Dear Mr. President,

Please find enclosed the Annual Report of the Faculty of Arts & Sciences for the academic year 2007-2008. This report was written by the chairpersons and/or directors of the academic units and of the standing committees of the Faculty of Arts & Sciences, and edited in the Arts & Sciences Dean’s Office.

Sincerely yours,

Khalil Bitar
Dean of the Faculty
# TABLE OF CONTENTS

## PART A
Summary Report of the Office of the Dean

- Dean Khalil Bitar
- P.1-3

## PART B
Reports of the Standing Committees

- Administrative Committee
  - Dr. Helen Sader
  - P.9
- Admissions Committee
  - Dean Khalil Bitar
  - P.15
- Advisory Committee
  - Dean Khalil Bitar
  - P.21
- Curriculum Committee
  - Dr. Malek Tabbal
  - P.22
- Graduate Committee
  - Dr. Rabih Talhouk
  - P.25
- Library Committee
  - Dr. Nadia El-Cheikh
  - P.31
- Research Committee
  - Dr. A. Abdel Rahman
  - P.32
- Student Affairs Committee
  - Dr. David Wrisley
  - P.37

## PART C
Reports of Academic Units

- Anis Makdisi Program in Literature
  - Dr. Maher Jarrar
  - P.41
- Arabic & Near Eastern Languages Department
  - Dr. Ramzi Baalbaki
  - P.43
- Biology Department
  - Dr. Hala Muhtasib
  - P.53
- Center for American Studies & Research (CASAR)
  - Dr. Patrick McGreevy
  - P.76
- Center for Arab & Middle Eastern Studies (CAMES)
  - Dr. Nadia El-Cheikh
  - P.80
- Center for Behavioral Research (CBR)
  - Dr. Samir Khalaf
  - P.86
- Center for English Language Research & Teaching
  - Dr. Rula Diab
  - P.88
- Chemistry Department
  - Dr. Mazen Al-Ghoul
  - P.90
- Civilization Sequence Program
  - Dr. Richard Smith
  - P.108
- Computer Science Department
  - Dr. Ahmad Nasri
  - P.120
- Economics Department
  - Dr. Simon Neaime
  - P.137
- Education Department
  - Dr. Saouma BouJaoude
  - P.147
- English Department
  - Dr. Lina Choueiri
  - P.169
- Fine Arts & Art History Department
  - Mr. David Kurani
  - P.183
- Geology Department
  - Dr. Abdel Rahman
  - P.193
- History & Archæology Department
  - Dr. Samir Seikaly
  - P.201
- Institute Financial Economics
  - Dr. Simon Neaime
  - P.218
- Mathematics Department
  - Dr. Hazar Abu Khuzam
  - P.225
- Philosophy Department
  - Dr. Bashshar Haidar
  - P.237
- Physics Department
  - Dr. Malek Tabbal
  - P.245
- Political Studies & Public Administration Department
  - Dr. Hilal Khashan
  - P.255
- Science & Mathematics Education Center (SMEC)
  - Dr. Tamer Amin
  - P.263
- Social & Behavioral Sciences
  - Dr. Arne Dietrich
  - P.265
- University Preparatory Program
  - Dr. Ghazi Ghaith
  - P.289
PART A

SUMMARY REPORT OF THE OFFICE OF THE DEAN
SUMMARY REPORT OF THE OFFICE OF THE DEAN

This report covers the period from October 1, 2007 to September 30, 2008 for the Faculty of Arts and Sciences

I. STUDENT REGISTRATION: 2007-2008

During the first semester, the freshman class saw 356 new students registered, while the sophomore class saw 528 registered. This was a significant increase in admission to these classes from previous years.

During the second semester, the freshman class saw 42 new students registered while the sophomore class saw 77 registered.

The current policy of admission in FAS is to keep the student population in the sophomore class in FAS at the same levels as for the previous academic years but to increase the number of students at the freshman level if possible. This year’s unexpected increase was an unusual situation.

The graduate program saw 95 new students enrolled during the first semester. This is an increase in admission compared to the previous year. During the second semester, the graduate class saw 58 new students registered.

The UPP (University Preparatory Program) saw 12 registered in September 2007 out of a total of 24 accepted applicants. This represents a decrease in registration in this program in relation to the same period of 2006-07. Four new UPP students registered in the second semester out of 7 accepted applicants.

During the first semester, the total enrollment at the undergraduate level was 2411, while at the graduate level it was 380 in addition to 5 new students at the PhD level.

During the second semester, the total enrollment at the undergraduate level was 2356, while at the graduate level it was 401 in addition to the 5 students at the PhD level.

II. STUDENT ADMISSIONS: 2008-2009

The University Unified Admissions committee (UUAC), with representation from all Faculties, has met and acted on all applications. Early admission to the University by the UUAC has resulted this year in 208 applicants being admitted to the sophomore class and 52 to the freshman class in FAS. Furthermore 843 applications for admission to the freshman class were received and 375 applicants were issued letters of acceptance to-date for the first semester of 2008-2009 including early admissions. Additionally a total 1299 of 2101 applicants for admission to the sophomore class (including early admissions) were issued letters of admission.
It is to be noted that many of these accepted applicants represent students applying to other Faculties at AUB also.

Incomplete applications for admissions to the freshman class that have now been completed will be also processed. These are expected to be very few as the numbers above represent essentially final admission decisions.

The Arts and Science Admissions Committee acted on 32 applications to the UPP (University Preparatory Program) and to date 24 were accepted for the first semester.

**III. CURRENT FACULTY NUMBER AND COMPOSITION: 2007-2008**

The teaching program involved 270 faculty members, 160 graduate assistants for the first and 159 for the second semester. During the Fall semester, a total of 2796 students were enrolled in 411 different courses (equivalent to 972 courses and sections). A total of 2762 students were enrolled in 419 different courses (equivalent to 985 courses and sections) during the Spring semester.

Budgeted full-time faculty lines in FAS for 2007-2008 are two hundred and sixty four (264) lines all of which are filled. Two hundred and five (205) are currently used for full-time contracts with the balance used for part-time appointments. Full time appointments are distributed as follows: One hundred and thirty three (133) are in the professorial ranks (Assistant, Associate, and Full Professors), sixty seven (67) are in ranks of Instructor and lecturer, two (2) are Assistant Instructors and three are in ranks of research associate (3). The marked increase in total faculty lines during the current academic year (as compared to budgeted lines in previous years) reflects an on-going increase in students numbers taking courses in FAS as well as changes in teaching load assignments in English courses serving all AUB students (e.g. full time instructors are now asked to teach three sections of 25 students each rather than four). Furthermore, it is to be noted that this number includes all faculty members on paid junior and research leaves (21 in total for both semesters).

**IV. PROFESSORS ON LEAVE 2007-2008**

Ten professors were on ‘paid research leave’ during the academic year. Five were on leave during the first semester and five during the second semester. Eleven other faculty members, financed by university funds, were also on junior paid leaves, six during the first semester and five on similar leave during the second semester.

Nine faculty members were on leave without pay during the current academic year; five for the full year, three during the first semester and one during the second semester.

This is a very large number of leaves granted faculty during one academic year and Chairs and departments were urged to curtail this phenomenon to more reasonable levels.
V. PROFESSORS ON LEAVE 2008-2009

Several requests for leave without pay and paid research leaves for 2008-2009 were considered by the Advisory Committee of FAS. To date three professors and one instructor have been granted leaves without pay for the academic year 2008-09 and one instructor for the first semester. Six professors have been granted paid research leaves for the first semester of 2008-09 and, to date, one for the second semester. Three faculty members were granted junior faculty research paid leaves one for the first and two for the second semester of 2008-09.

VI. FACULTY RECRUITMENT 2008-2009

A total of 485 applications have been received to faculty positions that were advertised as available in the Faculty starting September 15, 2008. After consultation with the departments and the Advisory Committee, 45 offers have been made so far, 28 offers have been accepted and 17 have been declined. The national distribution of those who accepted our offer are: 4 British, 2 German, 7 Lebanese, 11 US citizens, and one each from: Syria, Ukraine, Canada and Jordan. One visiting position is filled within the Edward Said Chair in American Studies and one for the Whittlesey Chair in Sociology.

VII. APPLICATIONS FOR PROMOTION

Sixteen applications for promotion were received by the deadline of August 6, 2007. Four applications were for the promotion to the rank of full professor and twelve for the rank of associate professor. The promotion cycle resulted in two faculty members being promoted to full professor, and eight to associate professor.

VIII. GENERAL REMARKS

The Faculty faced a major increase in the number of registered students and handled their registration efficiently during the summer months of 2007. This was then reflected in the increase in the total full time equivalent faculty lines engaged in FAS as compared to previous years. FAS will have to continually accommodate these extra students for the next two years and until they all graduate.

Several planned conferences in History and in Arabic had to be postponed as a result of the summer of 2006 war but were held during the first semester of the academic year 2007-08. The American Studies and Research program held its international conference also during this same period.

The Computational Science Program is up and running with its first compliment of entering graduate students.
Five prototypical classrooms have now been established in Nicely Hall with new modern look and upgraded technological teaching aids. Plans to upgrade another group of ten classrooms in Nicely Hall were implemented during the summer of 2008 and these classrooms will be put to use as of October 2008. These classrooms were renovated through support of both university and ASHA funds. We also completed, during the same period, the renovation a lecture hall (Bliss 203) into a fully computerized exam room. This was done with support from the ‘President’s Club’ and the lecture hall will carry their name.

Renovating a new teaching laboratory and faculty lounge in the department of Education (Fisk Hall) has also been completed.

A new “career services section” has been established in the office of the dean of FAS. Work has started in order to build a database and website for career services for FAS students.

All four Ph.D. programs, from four departments in FAS, have been approved by the Board of Education of the State of New York. All departments currently have Ph.D. students, and all are now preparing for the start of the first semester of 2008-2009.

Khalil M. Bitar
Dean,
Faculty of Arts and Sciences
PART B

REPORTS OF THE STANDING COMMITTEES
ADMINISTRATIVE COMMITTEE

A. MEMBERSHIP

Acting Chairman: H. Sader, Professor, History & Archaeology (2008)

Members:
A. Dietrich, Associate Professor, Social and Behavioural Sciences (2009)
A. Ghauch, Assistant Professor, Chemistry (2009)
S. Harb, Assistant Professor, English (2008)
B. Kaafarani, Assistant Professor, Chemistry (2008)
H. Khodr, Assistant Professor, Political Studies and Public Administration (in replacement of K. Makdisi for the second semester 2007-08)
K. Makdisi, Assistant Professor, Political Studies and Public Administration (2009, 1st semester attended once)
D. Wrisley, Assistant Professor, Civilization Sequence Program (2009)
Registrar, Ex-Officio
L. Knio, Student Record Officer, attends all meetings of the Committee, records minutes.

B. COMMITTEE POLICIES

Upon the request of the Dean, the Committee revised its bylaws which were in turn approved by the FAS Faculty on January 30, 2008. It has the power in extraordinary circumstances to make exceptions to academic regulations in individual cases. It rules on requests and petitions from undergraduate students pertaining to the students’ academic status and records including graduates and special students.

During the academic year 2007-08 the Committee continued to remind students that it is their responsibility to check their schedule before the deadline for withdrawal from courses.

The Committee unanimously authorized the Acting Chairperson to act on routine requests.

C. COMMITTEE ACTIONS (Appendix 1)

The Committee held 16 meetings throughout the academic year 2007-2008 to deal with the academic problems brought before it by undergraduate students.

1. On the issue of probation count, the new ruling of BOD was implemented as of the first semester of the Academic Year 2006-07 and the Registrar carried on counting the semester averages or evaluation averages of students depending on their completed terms in agreement with the FAS practice.
2. At the end of each semester, the Registrar notifies the Committee about the academic status of students. The Registrar continued to bear the full responsibility for updating probation
status, issuing proper letters and informing parents about the status of those who are on continued probation (P Count 2,2; 1,3; 2,3) that may be suspended at the end of that semester. However, it is the Committee’s prerogative to decide to drop students and reinstate them.

3. The Committee reviewed the Fall semester 2007-08 academic records and dismissed 3 students while extended the strict probation status for 29 students who had received warning letters stating that they would be considered for dismissal from the Faculty if they did not remove their academic probation at the end of that semester. However, it is the Committee’s prerogative to decide to drop students and reinstate them.

4. The Committee reviewed the Fall semester 2007-08 academic records and dismissed 3 students while extended the strict probation status for 29 students who had received warning letters stating that they would be considered for dismissal from the Faculty if they did not remove their academic probation at the end of the Fall semester 2007-08.

4. The Committee reviewed the Spring semester 2007-08 academic records of students on strict probation who had received warning letters stating that they would be considered for dismissal from the Faculty if they did not remove their academic probation at the end of the Spring semester 2007-08. A total of eighty-three students were dropped from the Faculty because of poor academic standing (50 effective end of Spring 2007-08; 31 effective end of Summer 2007-08), ten students were reinstated and were allowed to register for Fall 2008-09 after providing the Committee with convincing reasons allowing their reinstatement. Appropriate letters specifying the probation status of these students were sent in July & August 2008 to them (Appendix 2).

The Committee received readmission requests from students who were dropped from AUB after having spent one year at a recognized institution of higher learning. No student has been readmitted on strict probation in Spring 2008. 4 students have been readmitted on strict probation in Summer 2008 and 11 students have been readmitted on strict probation in Fall 2008.

Irregular Loads

Permission to take less than 12 credits was granted by the Committee to graduating students, new students in their first semester at AUB, students with health or family problems and students working for a second degree and holding jobs.

Graduating students who were not on probation were also permitted to take more than 17 credits in their last semester. The special form that was developed in order to make the procedure easier and faster for graduating students (Overload/Underload for Senior students in their last semester) has proved to be very practical. The Committee continued to allow graduating students whose cumulative average is 80 or above to take up to 21 credits either in their last semester or in the one that precedes it provided they secure their adviser’s approval (Appendix 1).

Incomplete Grades, Grade Changes, Correction of Record

Requests for make-up of incomplete work (missed final examination) were approved for students with health problems and family mishaps. Requests for change of grade were considered only for evidenced calculation or recording errors done by Faculty members. The Committee honoured all correction-of-record requests from students which were due to advising and/or registration mistakes (Appendix 1).
LAU/ AUB Agreement

Throughout its first year of implementation, 42 FAS students (1 student joined LAU during summer 2007, 24 during Fall 2007, 10 during Spring 2008, 3 during summer 08, and 4 during Fall 2008) have made use of the AUB/LAU agreement. The agreement states that ‘students who were dropped from AUB will be given the chance to be admitted to LAU as “special not working for a degree” probationary students. They will be given a chance to improve themselves and have a new start at LAU where they should spend two regular semesters (a minimum of 24 credits) before being considered for readmission at AUB’. However, transferred students must achieve an average of 70 or a GPA of 2.0 or more at the end of the first semester in order to be allowed to continue for a second semester at the host institution (Appendix 3).

D. RECOMMENDATIONS

The Committee’s recommendations to the Registrar regarding changes to be implemented on the SIS system are:

- To include all course restrictions especially pre- & co-requisites.
- To prevent students from registering a course more than three times.
- To prevent students on continued probation from taking more than 13 or less than 12 credits.
- To prevent any undergraduate student from taking less than 12 credits.
- To code repeated courses with the letter “R” plus a number representing how many times the course was registered, to facilitate supervision of the students’ records.

The Committee reiterated its recommendations to the Registrar:

- Final exam schedule changes should be posted immediately on the web
- To add a statement to Registrar’s letter addressed to students placed or continued on academic probation urging them to read carefully the section in the undergraduate catalogue on probation (placement, removal & dismissal) as well as that pertaining to the minimum and maximum credit load that they may carry.
- To add a statement to their letter urging students on academic probation to seek the help of their academic adviser as well as the counseling center.
- To reiterate and insist on the need to improve the clarity of the student transcript by implementing some modifications specifically when reporting freshman English courses required from new sophomore students upon admission. Newly admitted sophomore students would not automatically be granted 30 transfer credits unless they are placed in ENGL 203. This will avoid problems during registration since the total number of registered credits will then include freshman English.
- To stop issuing official transcripts for students who have grades like “X” and “I” on their records before a new system is adopted; such grades should be excluded from the grade options for the faculty. The Committee insists that a unified grading system should be adopted by all faculties.
The Committee’s recommendations to the Faculty are:

- Changes in final exam schedule should be approved by the Faculty member, all registered students in the concerned course and the Administrative Committee.
- To carefully read the guidelines which are regularly sent at the beginning of each semester by the Dean and the Acting Chairperson of the Administrative Committee concerning the Faculty rules, regulations, and deadlines regarding reporting grades and to use the appropriate forms developed by FAS for the various requests and petitions and respect the deadline for submission.
- To avoid cancellation of courses after the drop and add period. Such cancellations result in changes of schedules which the Committee has to deal with, and, most of the times, the Committee finds itself in a fait accompli situation whereby it has to make exceptions against its better judgement.
- To be consistent in applying their policy regarding dropping students for excessive absences and to send to the Committee all the necessary evidence when requesting the implementation of this policy.
- To closely follow the performance of their advisees. Such continued follow-up would ensure that students are aware of the rules and regulations of the Faculty, and would thus cut down considerably on the resources of the Committee. Since the Committee stopped looking into the cases of students with no majors, academic advisers for Majorless students are urged to advise their students to join a major at least one semester before graduation.
- The Committee urges various departments to drop students from their major in case they have an average below 70 in the major courses at the end of their third semester.

Helen Sader
Acting Chair
# Appendix 1

## Major Actions Taken by the FAS Administrative Committee (AY 07-08)

<table>
<thead>
<tr>
<th>Action</th>
<th>Fall 07</th>
<th>SPRING 08</th>
</tr>
</thead>
<tbody>
<tr>
<td>Correction of record/change in course schedule</td>
<td>94</td>
<td>54</td>
</tr>
<tr>
<td>Dropping students from a course for excessive absences</td>
<td>58</td>
<td>57</td>
</tr>
<tr>
<td>Extra Load for students in good standing</td>
<td>67</td>
<td>129</td>
</tr>
<tr>
<td>18 crs</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>19 crs</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>20 crs</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>21 crs</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>24 crs</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Extra Load for students on probation</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Readmission of dropped students after 1 yr at another Univ.¹</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Reconsideration of 'drop from faculty' decision</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Repeating a course for the 4th time or more</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Underload for students in good standing</td>
<td>55</td>
<td>62</td>
</tr>
<tr>
<td>Underload for students on probation</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Incomplete Course Work 'Form 1'</td>
<td>127</td>
<td>78</td>
</tr>
<tr>
<td>Change of Grade 'Form 3'</td>
<td>100</td>
<td>68</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SUMMER 07</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Action</td>
<td>P¹</td>
<td>A²</td>
</tr>
<tr>
<td>Correction of record/change in course schedule</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Extra Load for students in good standing</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>9 crs</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>10 crs</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>12 crs</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Reconsideration of 'drop from faculty' decision</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Repeating a course for the 4th time or more</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Incomplete Course Work 'Form 1'</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td>Change of Grade 'Form 3'</td>
<td>10</td>
<td>0</td>
</tr>
</tbody>
</table>

¹Pending  
²Approved  
³Declined  
⁴Students in this category are readmitted on strict probation
### Appendix 2

**Major Actions Taken by the FAS Administrative Committee (AY 07-08)**

**Students on Strict Probation**

#### End of Fall 2007-08

<table>
<thead>
<tr>
<th>Action</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Drop From Faculty</td>
<td>3</td>
</tr>
<tr>
<td>II. Extend Drop till Spring 2008</td>
<td>29</td>
</tr>
</tbody>
</table>

#### End of Spring 2007-08

<table>
<thead>
<tr>
<th>Action</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. A) Drop From Faculty</td>
<td>49</td>
</tr>
<tr>
<td>B) Drop From Faculty - After Revision</td>
<td>1</td>
</tr>
<tr>
<td>II. Extend Drop till Fall 2008</td>
<td>9</td>
</tr>
<tr>
<td>III. Extend Drop till Spring 2009</td>
<td>1</td>
</tr>
<tr>
<td>IV. Reinstate on Strict Probation in Fall 2008</td>
<td>2</td>
</tr>
<tr>
<td>V. Reinstate in Fall 2008 after re-evaluation</td>
<td>1</td>
</tr>
</tbody>
</table>

#### End of Summer 2007-08

<table>
<thead>
<tr>
<th>Action</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. A) Drop From Faculty</td>
<td>33</td>
</tr>
<tr>
<td>B) Drop From Faculty - After Revision</td>
<td>0</td>
</tr>
<tr>
<td>II. Extend Drop till Fall 2008</td>
<td>0</td>
</tr>
<tr>
<td>III. Extend Drop till Spring 2009</td>
<td>0</td>
</tr>
<tr>
<td>IV. Reinstate on Strict Probation in Fall 2008</td>
<td>10</td>
</tr>
</tbody>
</table>

### Appendix 3

**LAU / AUB Agreement**

1. **FAS Students that have requested to join LAU in accordance with LAU/AUB agreement**

<table>
<thead>
<tr>
<th>Year</th>
<th>Summer 2007</th>
<th>Fall 2007</th>
<th>Spring 2008</th>
<th>Summer 2008</th>
<th>Fall 2008</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAS Students who have made use of the LAU/AUB Agreement</td>
<td>1</td>
<td>24</td>
<td>10</td>
<td>3</td>
<td>4</td>
<td>42</td>
</tr>
<tr>
<td>Students who were readmitted on Strict probation after spending the equivalent of two semesters at LAU</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>4</td>
<td>11</td>
<td>16</td>
</tr>
</tbody>
</table>
ADMISSIONS COMMITTEE

A. MEMBERSHIP

Chairman:  K.M. Bitar, Dean

Members:
M. Bayer, Assistant Professor (2008)
J. Dargham, Assistant Professor (2008)
B. Haydar, Associate Professor (2008)
M. Marktanner, Assistant Professor (2009)
N. Nassif, Professor (2009), Member of the University Admissions Committee
L. Wick, Assistant Professor (2009)
S. Kanaan, Director of Admissions
Student representative
L. Knio, Student Record Officer, attends all meetings of the Committee.

B. COMMITTEE POLICIES

The University Unified Admissions Committee (UUAC), with representatives from all Faculties, carried on regularly with the applicants for early and regular admission for the academic years 2005-06, 2006-07, 2007-08 and 2008-09. The two Arts and Sciences representatives, Dr. T. Amin and Dr. B. Haydar, as well as Ms. Leila Knio - appointed as a resource person to the UUAC, were requested to carry on with their effort to have the UUAC adopt FAS admissions policies. The Committee revised its bylaws which were in turn approved by the FAS Faculty on January 30, 2008.

C. COMMITTEE ACTIONS

1. The Committee held five meetings during the academic year 2007-2008.
2. The attached two updated charts for Placement in English communication skills courses including the IBT scores and the new policy on Arabic Language requirements were communicated to the Offices of Admissions and Registrar.

Undergraduate Admission:

1. Mid-year admission (Spring 2007-2008): Out of 143 applicants to the Freshman class, the UUAC accepted 69, and out of 285 applicants to the sophomore class, the Committee accepted 214. The distribution of accepted sophomore applicants is shown in table I.
   (a) The UUAC, in January 2008, accepted 260 applicants (208 Sophomore and 52 Freshman) who qualified for early admission (EA) to undergraduate study for the academic year 2008-09, as stated in the AUB Undergraduate catalogue 2007-2008, p.37. The distribution of accepted sophomore applicants is shown in Table II.
   (b) The UUAC has reviewed and acted upon applicants to the undergraduate admissions. Final counts done in August 2008 show that: out of 843 Freshman applicants, the
Committee accepted 575 including Children of Alumni, Faculty and Staff who have been admitted to the Freshman class on the basis of Special University criteria. Out of 2101 applicants to the Sophomore class, the Committee accepted 1299. Children of Alumni, Faculty and Staff have been admitted to the Sophomore Class on the basis of Special University criteria. The UUAC continued for the second year to implement the FAS norm and offer unspecified choice of major admission to applicants who did not satisfy all the requirements for the indicated choices while their SAT and CMS scores are equivalent to or above the cut off score. The distribution of accepted applicants in shown in Table III.

3. **Junior Transfers from Other Universities:** As per previous Annual Reports, the Committee continued to admit students at the Junior level if they have completed the equivalent of 60 credits including Freshman. Those who are short of few credits were also considered for admission by the Committee if they prove qualified. All students will be notified, upon admission, of the total number of credits considered satisfied. A total of 120 credits (including Freshman) are needed for graduation. All transfer students are required to satisfy departmental, faculty and general university course requirements (at least 45 credits at AUB out of which a minimum of 21 credits should be in their major department). Exemption from any required course (including Arabic) will be determined on a course-by-course basis by the various departments after registration. Moreover, this year, as per Committee’s request, the Admissions’ Office notified transfer students, that they should submit the syllabi of the courses for early consideration by the Faculty along with their application. Upon admission, the Committee communicates to the Offices of Registrar with copies to the Office of Admissions and the Junior Transfer students, the exact number of transferable credits prior to advising and registration (see Table IV).

**Transfers within Arts and Sciences:** The Committee continued its periodic review and updating of requirements for transfer within the Faculty (interdepartmental and transfer of freshman to majors) (see Table IV).

4. **UPP Admission:** The University Preparatory Program (UPP) continued to prepare applicants to take SAT (both parts, verbal and mathematical reasoning). Mid-year admission for the academic year 2007-08, the Committee has admitted 7 out of 8. For the first semester of the academic year 2008-09, the Committee has admitted 28 out of 32 applicants to UPP. After completion of this program applicants will be considered by the UUAC for regular admission.

As previously agreed, consideration of UPP applicants has been dependent on the high scores (AV 800) calculated similar to regular applicants.

**D. RECOMMENDATIONS**

- The Committee urges the Office of Admission to scrutinize all transfer applications before transmitting them to the FAS Admissions Committee; complete applications should include an updated transcript as well as course syllabi for all courses taken including those that are in progress. Such applicants must send their university catalogue as well.
- The Committee also urges the Office of Admission to adhere to deadlines concerning transfer and readmission applications.
- The Committee, as in previous years, requires that filling “Form 3” in the application folder be mandatory for all applicants. The information to be given on this form includes the average of the class, the average of the applicant, the applicant’s rank in class and the
number of students in that class. School records submitted in any other form must not be accepted.

- The Committee realizes that few applicants will still be at a disadvantage and their school records are standardized against the general averages and standard deviations, hence, recommended to the UUAC that these cases should be looked at individually as it was the norm in the FAS.
- To continue to use the school grades of applicants for the last two full school years as well as their SAT I scores to generate a “composite score” which is used to determine their eligibility for admission in line with the Senate Guidelines.
- The Committee insists that the UUAC continues the FAS trend for offering unspecified choice of major admission to applicants who do not satisfy all the requirements for the indicated choices while their SAT and CMS scores are equivalent to or above the cut off score.
- The Committee urged the UUAC to reinstate the FAS trend allowing sophomore applicants to have their admission major changed to another choice of major indicated in their applications if their SAT and CMS scores satisfy the requirements of the requested major.
- To continue admitting students coming from the different tracks of the Lebanese Baccalaureate to any major in FAS and to ask admitted students to take certain supplementary courses for no credit, if they choose a field of study different from their Baccalaureate track. For example, students coming from the literary track may go into a science major if they complete the Freshman Science requirements for their chosen major.
- The Committee approved the granting of credits, based upon the grades and topics covered, for AP, GCE-AL in addition to IB holders who opt to apply to the Freshman class.
- The Committee reaffirmed its previous recommendation stating that the English Language Proficiency Requirement (ELPR) will only be required from those coming from institutions of higher learning where the language of instruction is not English.
- The Committee agreed that the UUAC may consider applicants for “Special not Working for a Degree”. However, these applicants must satisfy university admissions requirements, should have spent some time at institutions of higher learning (after completion of high school), and should present good academic record. Moreover, the UUAC may consider “Special not Working for a Degree” applications from AUB graduates who wish to raise their overall averages in order to be eligible for admission for FAS graduate programs. The Committee asserts that such students may take undergraduate courses only. Undergraduate applicants for “Special not Working for a Degree” requesting to take graduate courses will be considered by the UUAC while graduate applicants will be considered by the FAS Graduate Committee. However, undergraduate applicants must secure, at a later stage, the approval of the Graduate Committee for the particular graduate course they intend to take.
- The Committee agreed that FAS students wishing to transfer to a different major or join a major (FR) must fill the proper forms and have them endorsed by their adviser and/or chairman.
- The Committee insisted on having the on-line transfer application forms tailored to meet faculty requirements since interfaculty forms do not fully correspond with FAS requirements.

Khalil Bitar
Dean of the Faculty
Table I

Distribution of Accepted Undergraduate Applicants
Spring 2007-2008

<table>
<thead>
<tr>
<th>MAJOR</th>
<th>ACCEPTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
<td>38</td>
</tr>
<tr>
<td>Chemistry</td>
<td>23</td>
</tr>
<tr>
<td>Computer Science</td>
<td>55</td>
</tr>
<tr>
<td>Economics</td>
<td>26</td>
</tr>
<tr>
<td>Elementary Education</td>
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</tr>
<tr>
<td>English Literature</td>
<td>1</td>
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<tr>
<td>Geology</td>
<td>4</td>
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<tr>
<td>Mathematics</td>
<td>12</td>
</tr>
<tr>
<td>Physics</td>
<td>19</td>
</tr>
<tr>
<td>Political Studies</td>
<td>8</td>
</tr>
<tr>
<td>Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Petroleum Studies</td>
<td>13</td>
</tr>
<tr>
<td>Public Administration</td>
<td>10</td>
</tr>
<tr>
<td><strong>Total Accepted Sophomore</strong></td>
<td><strong>214</strong></td>
</tr>
<tr>
<td><strong>Total Accepted Freshman</strong></td>
<td><strong>69</strong></td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>283</strong></td>
</tr>
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Table II

Distribution of Early Accepted Undergraduate Applicants
Fall 2008-2009

<table>
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<th>MAJOR</th>
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<tr>
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<tr>
<td>Economics</td>
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</tr>
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<td>English Literature</td>
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<tr>
<td>Mathematics</td>
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<tr>
<td>Petroleum Studies</td>
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<tr>
<td>Physics</td>
<td>6</td>
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<tr>
<td>Political Studies</td>
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<tr>
<td>Psychology</td>
<td>5</td>
</tr>
<tr>
<td>Public Administration</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total Accepted Sophomore</strong></td>
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<tr>
<td><strong>Total Accepted Freshman</strong></td>
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<tr>
<td><strong>Grand Total</strong></td>
<td><strong>260</strong></td>
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<tr>
<td>MAJOR</td>
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<tr>
<td>-------</td>
<td>-----------</td>
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<tr>
<td>ARLL</td>
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<td>AHIST</td>
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<td>SART</td>
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<td>MJRL (UG)</td>
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<tr>
<td>MJRL (FR)</td>
<td>460</td>
</tr>
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</table>

**Codes:**
- AP: Applied
- AC: Accepted
- C: Confirmed
- E: Enrolled
- Yield = E / AC

CMS: [(School Av1-Mean1)/(SD1)] * 100 + 500 + [(School Av2-Mean2)/(SD2)] * 100 + 500 ) / 2
- SD: Standard Deviation
- * Not an absolute cut off
# Table IV

Distribution of Second Degree, Transfers, Special Not Working for a Degree and Old Returning for AY 2007-08

<table>
<thead>
<tr>
<th>TERM</th>
<th>SP'08</th>
</tr>
</thead>
<tbody>
<tr>
<td>App.</td>
<td>A</td>
</tr>
<tr>
<td>I.   Transfers Within FAS</td>
<td>84</td>
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<tr>
<td>A)FR Transfers</td>
<td>36</td>
</tr>
<tr>
<td>B)Inter-Departmental Transfers</td>
<td>48</td>
</tr>
<tr>
<td>i) SO</td>
<td>6</td>
</tr>
<tr>
<td>ii) JR</td>
<td>33</td>
</tr>
<tr>
<td>iii) SR</td>
<td>9</td>
</tr>
<tr>
<td>II. Interfaculty Transfers</td>
<td>58</td>
</tr>
<tr>
<td>III. Transfers From other Universities</td>
<td>26</td>
</tr>
<tr>
<td>IV. Second Degree</td>
<td>6</td>
</tr>
<tr>
<td>V. Extension of Sp'l Not Working for a Degree</td>
<td>3</td>
</tr>
<tr>
<td>VI. Readmission of Old Returning Students</td>
<td>20</td>
</tr>
</tbody>
</table>

App. : Total Applicants  
A : Accepted  
D : Declined  
E : Enrolled  

<table>
<thead>
<tr>
<th>TERM</th>
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<tr>
<td>App.</td>
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<tr>
<td>I.   Transfers Within FAS</td>
<td>139</td>
</tr>
<tr>
<td>A)FR Transfers</td>
<td>69</td>
</tr>
<tr>
<td>B)Inter-Departmental Transfers</td>
<td>70</td>
</tr>
<tr>
<td>i) SO</td>
<td>13</td>
</tr>
<tr>
<td>ii) JR</td>
<td>44</td>
</tr>
<tr>
<td>iii) SR</td>
<td>13</td>
</tr>
<tr>
<td>II. Interfaculty Transfers</td>
<td>69</td>
</tr>
<tr>
<td>II. Transfers From other Universities</td>
<td>47</td>
</tr>
<tr>
<td>IV. Second Degree</td>
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<td>V. Extension of Sp'l Not Working for a Degree</td>
<td>5</td>
</tr>
<tr>
<td>VI. Readmission of Old Returning Students</td>
<td>31</td>
</tr>
</tbody>
</table>

App. : Total Applicants  
A : Accepted  
D : Declined  
E : Enrolled
ADVISORY COMMITTEE

A. MEMBERSHIP

Chairperson:  K.M. Bitar, Dean

Members:
BouJaoude S., Professor, Education (2009)
El-Cheikh. N., Professor, History and Archaeology (2009)
Kazarian, S., Professor, SBS (2009)
Kuraydiyyah S., Professor, Biology (2009)
Smith, R., Professor, CVSP (2008)
Sultan, R., Professor, Chemistry (2008)

B. COMMITTEE POLICIES

During 2007-2008, policies and procedures on faculty recruitment, promotion, and outside employment were implemented as usual.

C. COMMITTEE ACTIONS

The Committee advised the Dean on matters related to faculty appointments, renewal or non-renewal of contracts, recommendations for promotion, requests for sabbatical or leaves of absence without pay, and outside employment. Below is an overview of the main action items taken by the committee:

1. A total of 19 applications for paid research leaves, and/or leaves of absence without pay were considered. 11 others were considered for junior faculty paid leaves also.
2. A total of 16 recommendations for promotion were considered: 8 faculty members were promoted to Associate Professor and 2 to Professor.
3. Departmental recommendations for full-time faculty appointments for 2007-2008 were considered. A total of 45 applicants were sent offers. A total of 28 accepted our offers. Of these, 26 joined in October 2008 and to date two are expected to join the faculty in February 2009.
4. The Committee considered departmental recommendations for renewal or non-renewal of contracts of all full-time faculty members and voted on recommended appropriate action.
5. Consultations by the Dean regarding department chairmanships, which expired on September 15, 2008, were conducted and chairs appointed. These departments were: Arabic, Fine Arts and Art History, Geology and Social and Behavioral Studies.
6. Several applications for appointment as Visiting Scholar (“Associate”) or Post-Doctoral Fellow were considered.

Khalil Bitar
Dean of the Faculty
CURRICULUM COMMITTEE

A. MEMBERSHIP

Acting Chair:
Malek Tabbal, Associate Professor, Physics

Members:
Al Ghoul, Mazen (2008), Associate Professor, Chemistry
Andresen, Joshua (2009), Assistant Professor, Philosophy
Farhat, May (2008), Assistant Professor, Fine Arts and Art History (on leave during the Spring 2007-08 semester).
Kaafarani, Bilal Assistant Professor, Chemistry, in replacement of Prof. Klushin during the Spring 2007-08 semester.
Klushin, Leonid (2008) Professor, Physics (on leave during the Spring 2007-08 semester)
McGreevy, Patrick, Professor, History & Archeology, in replacement of Prof. Farhat during the Spring 2007-08 semester.
Meloy, John (2010), Associate Professor, History (representing the Senate Academic Development Committee)
Nassif, Nabil (2008), Professor, Mathematics (representing the Senate Academic Development Committee)
Salti, Nisrine (2009), Assistant Professor, Economics
Shaaban, Jad (2008), Assistant Professor, Economics
Abu Arraj, Hala (representing the Registrar's Office)
Aoun, Rami (student representative)

B. COMMITTEE POLICIES

The Committee adopted a policy to authorize the Acting Chair to rule on the equivalence of courses taken at other institutions. The Acting Chair would discuss with the committee courses that he considers problematic and that are not listed in the database developed by Ms. Zeina Halabieh, the Academic Officer in the Dean’s office. The Committee also adopted a policy to authorize the Acting Chair to rule on recurring petitions and on pre-approval of transfer equivalences.

C. COMMITTEE ACTIONS

1. The Committee met 14 times during the course of the academic year. Some issues were discussed by e-mail, but circular e-mail votes were limited to a strict minimum.
2. The Committee considered more than 40 petitions from students, a few requests from Faculty, and about 100 requests for course equivalence.
3. The Committee discussed and revised its current bylaws and drafted a new set of bylaws that are more specific and detailed regarding the functions and tasks of the Committee. These
new bylaws were presented to the Faculty of Arts and Sciences and were approved with minor editorial changes.

4. The Committee approved a proposal from the Department of Mathematics for a BS/BA in Applied Mathematics. This proposal, which includes a new course MATH 225 “Introduction to Wavelets”, was originally submitted in the academic year 2006-7 and had been modified in response to recommendations made by the Committee. The program was subsequently approved by the Faculty of Arts and Sciences.

5. The Committee approved a Media Communication Diploma to be offered by the Department of Social and Behavioral Sciences (SBS). This diploma is open to all currently enrolled students and to holders of a bachelor’s degree. It consists of 21 credits of SOAN courses (204, 205, 206, 228, 229, 234, 235 or 231) all of which are related to media communication. The program was subsequently approved by the Faculty of Arts and Sciences.

6. The Committee approved a Professional Masters Program in Clinical Psychology submitted by the SBS Department. The Committee had suggested several changes to the proposal that were taken into account by the SBS department in a new version that has now been forwarded to the Graduate Committee.

7. The Committee approved a request by the Department of Mathematics to change some graduation requirements for Math majors. These include the increase of the total number of Math credits required from Math majors, from 36 to 39.

8. The Committee considered the newly introduced General Education requirements. The Department of English was the first department to introduce changes in its BA programs in order to comply with these requirements. These changes were approved by the Committee.

9. The Committee discussed the classification of humanities courses offered by departments listed under the AUB bylaws as “Social Science” Departments. It was agreed that such practice would be acceptable only after a justification from the concerned Department is approved by the Committee. In that case, the classification of these courses should be clearly stated in their corresponding catalogue description and displayed on the web-based Student Information System (AUB SIS). Along these lines, the SOAN courses, 103, 215, 217, 225 and 250 were approved as humanities courses.

10. The Committee approved the cross-listing and the introduction of new “Selected Topics” in American Studies courses offered by the Center of American Studies and Research (CASAR). The Committee suggested that CASAR proposes a scheme that would make the classification of CASAR courses into Social Sciences or Humanities more systematic. A slight change to the American Studies minor program was also approved.

11. The Committee discussed the issue of graduate courses having undergraduate pre-requisites, and urged FAS Departments to address the matter. The Committee approved modifications to the prerequisites of graduate courses proposed by concerned departments such as Biology, Computer Science, Economics, Mathematics and SBS.

12. The Committee decided that courses such as ANSC 280, PLSC 290 and other FAFS courses described as “Science elective, not offered for FAFS students” can no longer be considered as Science or Free electives for FAS students. However, NFSC 220 can be considered to fulfill graduation requirements for students in Elementary Education.

13. The Committee approved new courses (PHIL 225 and PHIL 226) and slight program changes for the BA in Philosophy.

14. The Committee approved requests from the Department of Fine Arts and Art History related to slight changes in graduation and minor requirements, as well as course pre-requisites.
15. The Committee approved AUB course equivalence to Freshman students entering with IB or AP credits. Concerned departments are Arabic (ARAB 200), Biology (BIOL 106), English (ENGL 102 or 203) and Economics (ECON 101 and 102).
16. The Committee approved the change of requirement for students to register in Sequence II CVSP courses to 26 credits instead of “junior status”.
17. The Committee approved the introduction of a new graduate English communication skills course, ENGL 338 that would replace the remedial English requirement of ENGL 203 or 204 for newly admitted graduate students.
18. The Committee approved requests from the Department of Political Studies and Public Administration related to minor changes in graduation and transfer requirements as well as the catalogue entry of PSPA 275.
19. The Committee approved requests for changes in the prerequisites of several undergraduate Biology and Computer Science courses as well as some minor modifications in the graduation requirements of the BS in Biology program.
20. The Committee approved cross-listing of the following computer science and mathematics courses: MATH/CMPS 211, MATH/CMPS 251 and MATH/CMPS 281.

D. RECOMMENDATIONS

1. FAS departments should initiate a revision of their BS/BA programs and make, if needed, the necessary changes in order to comply with the General Education requirements. The only Department who has done such a revision and got the corresponding changes approved by the Committee is the Department of English.
2. A set of definitions and rules should be developed in order to classify the variety of courses taught in FAS into categories such as humanities, social sciences and natural sciences.
3. Clear guidelines should be drafted regarding whether courses taken outside FAS can be considered as Science or Free electives for FAS students.
4. A procedure should be set up to give equivalence for courses taken outside AUB that do not have similar courses at AUB.
5. The Committee should work closely with Departments to implement the curricula related recommendations appearing in the FAS strategic plan.

Malek Tabbal
Acting Chairperson
GRADUATE COMMITTEE

A. MEMBERSHIP

Acting Chairman:
Sawsan Kreydiyyeh, Professor, Biology (Fall 2007-08),
Rabih Talhouk, Professor, Biology (Spring 2007-08).

Members:
Tamer, Amin; Assistant Professor, Education (2009)
Joumana Dargham; Assistant Professor, Computer Science (2008)
Hans, Muller; Assistant Professor, Philosophy (2009)
Kazarian, Shahe; Professor, Social and Behavioral Sciences (2008), member of the Board of Graduate Studies
Bilal Kaa’farani; Assistant Professor, Chemistry (To replace Dr. Fatima Abu Salem – Spring 2007-08), member of the Board of Graduate Studies
Seikaly, Samir; Professor, History and Archeology (2008), member of the Board of Graduate Studies
Registrar
Admissions

B. COMMITTEE POLICIES

Revised By-Laws:
The FAS Graduate Committee amended its by-laws to read as below:

a. The Graduate Studies Committee shall act on admission to graduate work of all applicants who have been recommended to it by individual departments. The Graduate Committee shall recommend all applicants for Ph.D. work to the University Board of Graduate Studies.

b. It shall oversee and evaluate policies and requirements regarding graduate admission and shall recommend changes or amendments of such to the Faculty and to respective senate and university committees.

c. It shall act upon the recommendations of departments concerning the advisor, the examining committee, and thesis topic of students working towards a master's degree; in the case of Ph.D. students, the committee shall transmit its recommendations on these items to the Board of Graduate Studies.

d. It shall act on departmental recommendations concerning student achievement, and shall rule on exceptions to existing regulations concerning graduate work, in conformity with general university policy. In the case of PhD students, it shall transmit its recommendations on these issues to the University Board of Graduate Studies.

e. It shall periodically evaluate the graduate program as a whole, consider specific changes to graduate programs submitted by departments, and recommend changes to the faculty and subsequently to the Board of Graduate Studies.

Proposed policies regarding graduate admission:
The revised admission criteria to the Masters program in the Faculty of Arts and Sciences were approved by the Senate in November 2007 and will take effect in Spring 2008-09. The
recommendations suggested that “admission decisions into FAS Masters program take into consideration GRE scores, statement of purpose and research and work experience, in addition to undergraduate grade averages. The recommended new policies also clarify the issue of undergraduate courses required for graduate work in a field different from the undergraduate field of specialization, and govern admission as special student not working for a degree, in addition to other admission procedures”.

The following policies/practices governed decisions taken by the graduate committee on some recurrent issues:

1. Graduate students cannot register for graduate courses unless they were taking (or are exempted from) English 203.
2. Thesis proposals submitted for review must include an Abstract of the work.
3. Lecturers can serve on thesis committees if the committee includes at least 3 other members of professorial rank including the student advisor. In cases where one thesis committee member is listed as co-advisor, the student and his or her committee must add a fourth committee member. A lecturer may be a reader but should not be a co-advisor.
4. There must be a minimum of two members of professorial rank on project committees.
5. Any change in the composition of thesis and project committees requires the approval (or response) of the faculty member who is being replaced.
6. The graduate committee accepted transfer of up to 6 credits of graduate courses taken at AUB or at other institutions towards MS/MA credit requirements.
7. Prior to making a recommendation to drop a student from the Faculty for cause of unsatisfactory academic performance, the graduate committee would seek departmental recommendation.
8. Regarding admission of special students not working for a degree at the graduate level, the graduate committee seeks the recommendation of departments where graduate courses will be taken.
9. Regarding probation decisions, the graduate committee decided not to place on probation students who have taken only one graduate course since joining the graduate program.
10. In making admission recommendations this year, the graduate committee voted
   a. Not to round up averages, but to look into border line cases of students recommended for acceptance by the department (as regular or probation), and who do not actually have the exact numerical average for admission into a specific graduate category (i.e. regular, or probation). Such cases will require department justification on which the FAS Graduate Committee will base its decision on and only after reviewing the file of the student in question.
   b. To consider the cumulative average for students coming from outside AUB instead of the major average, because of the way averages are computed in the different departments of the faculty. A cumulative average equivalent to 75/100 was considered acceptable for admission in the graduate program, provided the department in question recommends admission.
   c. Students applying to CAMES, Computational Science, Environmental Science programs or other interfaculty programs will be evaluated based on the cumulative average.
   d. AUB students joining Economics from Business are accepted regular (instead of prospective) since they would have taken 3 Economic courses (211, 212 and 213) plus other courses typically required for a minor in economics with a minimum average of greater or equal to 80/100 and/or the recommendations of the department.
e. AUB students who graduate with minors and are applying to a graduate program in that minor, can be accepted as regular graduate students, unless specifically indicated otherwise by the Department.

11. It is the responsibility of the Admissions Office, in consultation with the Registrar’s Office to make sure that students accepted into the graduate program as regular, probation or prospective, maintain a certain minimum required average, at the time of their graduation, in accordance with AUB regulation. The Admissions Office, after consulting with the appropriate department, will ensure that this is the case before students’ registration.

C. COMMITTEE ACTIONS

During the academic year 2007-2008 this graduate committee held 16 meetings to discuss and act on various issues pertaining to: 1. Comprehensive exams, 2. guidelines for non-thesis (project) Masters program 3. Masters graduate admission, 4. PhD graduate admission, 5. petitions from graduate students, 6. assessment of academic performance of graduate students at the end of each semester, 7. status of prospective students after completing the undergraduate requirements, and 8. thesis and project committees and thesis and project proposals. Decisions and recommendations related to some of these issues are presented in what follows.

The Committee approved 113 thesis or project proposals and thesis or project committees during the academic year. The Committee considered and acted on 141 petitions from graduate students regarding: reactivation of files to resume graduate work after periods of interruption, course equivalence, transfer of credits, extension of residency, extension of thesis defense deadline, changing the composition of the thesis committee, and others.

The Committee assessed the academic performance of graduate students at the end of each semester. 53 graduate students were placed on academic probation as a result of failing a course or not attaining an average of at least 80%. 14 students were removed from academic probation upon successfully enhancing their academic performance.


In the Fall of 2007-2008, the number of graduate students who registered in the Faculty equaled 35.05 % of those who were offered admission as recommended by the graduate committee during the previous academic year. The percentage of acceptances offered was at 62% of the number of applications. The details are presented by Major in Table 1.

Table 1. Number of graduate students registered for the Fall of 2007-2008 compared to the number of acceptances offered and the number of applications.

<table>
<thead>
<tr>
<th>Major</th>
<th>Fall 2007-2008</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applied</td>
</tr>
<tr>
<td>ANTH</td>
<td>3</td>
</tr>
<tr>
<td>ARLL</td>
<td>6</td>
</tr>
<tr>
<td>AROL</td>
<td>0</td>
</tr>
<tr>
<td>BIOL</td>
<td>49</td>
</tr>
<tr>
<td>CHEM</td>
<td>11</td>
</tr>
<tr>
<td>CMPS</td>
<td>25</td>
</tr>
<tr>
<td>ECON</td>
<td>28</td>
</tr>
</tbody>
</table>
The graduate committee made recommendations for graduate admission for the Spring of 2008. The percentage of acceptances offered was at 50.25% of the number of applications. The percentage of students registering in the Faculty in the Spring equaled 46.4% of those who were offered acceptance. Table 2 shows the details by Major of study.

Table 2. Number of graduate students registered by Major for Spring 2007-2008 compared to the number of acceptances offered and the number of applications.

<table>
<thead>
<tr>
<th>Major</th>
<th>Spring 2007-2008</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Applied</td>
</tr>
<tr>
<td>ANTH</td>
<td>2</td>
</tr>
<tr>
<td>ARLL</td>
<td>6</td>
</tr>
<tr>
<td>AROL</td>
<td>0</td>
</tr>
<tr>
<td>BIOL</td>
<td>10</td>
</tr>
<tr>
<td>CHEM</td>
<td>7</td>
</tr>
<tr>
<td>CMPS</td>
<td>4</td>
</tr>
<tr>
<td>ECON</td>
<td>12</td>
</tr>
<tr>
<td>EDUC</td>
<td>19</td>
</tr>
<tr>
<td>ELIT</td>
<td>2</td>
</tr>
<tr>
<td>ELNG</td>
<td>5</td>
</tr>
<tr>
<td>ENVP</td>
<td>2</td>
</tr>
<tr>
<td>FINE</td>
<td>29</td>
</tr>
<tr>
<td>GEOL</td>
<td>1</td>
</tr>
<tr>
<td>HIST</td>
<td>4</td>
</tr>
<tr>
<td>MATA</td>
<td>2</td>
</tr>
<tr>
<td>MATS</td>
<td>5</td>
</tr>
<tr>
<td>MEST</td>
<td>26</td>
</tr>
<tr>
<td>PHIL</td>
<td>5</td>
</tr>
<tr>
<td>PHYS</td>
<td>5</td>
</tr>
<tr>
<td>TOTAL</td>
<td>376</td>
</tr>
</tbody>
</table>
The graduate committee made recommendations for Masters graduate admission for the Fall 2008-2009, for the group of applicants who met the deadline of April 30th. Recommendations for acceptance as regular and prospective students are presented Table 3, showing a 59% acceptance rate relative to the number of applicants, with an acceptance rate of 64.3% as regular graduate students.

The graduate committee also made recommendation for PhD graduate admission for Fall 2008-2009. The total number of applicants to the PhD Program in Cell and Molecular Biology was 7, in History and Archeology was 6 and in Theoretical Physics was 6. The number of students recommended for admission to the Board of Graduate Studies was 2, 1, and 1 (pending submission of the Physics Department, in due time, Subject GRE scores of the applicant) respectively.

Table 3. First list of graduate admission for the academic year 2008-2009 listed by Major.

<table>
<thead>
<tr>
<th>Major</th>
<th>Regular</th>
<th>Prospective</th>
<th>Probation</th>
<th>Total</th>
<th>Waiting</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARLL</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>BIOL</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>CHEM</td>
<td>23</td>
<td>2</td>
<td>0</td>
<td>25</td>
<td>0</td>
</tr>
<tr>
<td>CMPS</td>
<td>23</td>
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<td>2</td>
<td>25</td>
<td>3</td>
</tr>
<tr>
<td>CMTS</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td>EDUC</td>
<td>19</td>
<td>17</td>
<td>0</td>
<td>36</td>
<td>0</td>
</tr>
<tr>
<td>ELIT</td>
<td>8</td>
<td>2</td>
<td>5</td>
<td>15</td>
<td>0</td>
</tr>
<tr>
<td>ENGL</td>
<td>13</td>
<td>2</td>
<td>6</td>
<td>21</td>
<td>0</td>
</tr>
<tr>
<td>ENVP</td>
<td>4</td>
<td>0</td>
<td>2</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>ECON</td>
<td>15</td>
<td>13</td>
<td>9</td>
<td>37</td>
<td>0</td>
</tr>
<tr>
<td>FINE</td>
<td>18</td>
<td>25</td>
<td>12</td>
<td>55</td>
<td>0</td>
</tr>
<tr>
<td>ECON/FINE</td>
<td>33</td>
<td>38</td>
<td>21</td>
<td>92</td>
<td>0</td>
</tr>
<tr>
<td>GEOL</td>
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<td>0</td>
<td>0</td>
<td>2</td>
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<tr>
<td>HIST</td>
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<td>1</td>
<td>0</td>
</tr>
<tr>
<td>AROL</td>
<td>3</td>
<td>1</td>
<td>0</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>HIAR</td>
<td>4</td>
<td>1</td>
<td>0</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>MATA</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>MATS</td>
<td>17</td>
<td>2</td>
<td>1</td>
<td>20</td>
<td>0</td>
</tr>
<tr>
<td>MATH</td>
<td>17</td>
<td>3</td>
<td>1</td>
<td>21</td>
<td>0</td>
</tr>
<tr>
<td>MEST</td>
<td>19</td>
<td>0</td>
<td>0</td>
<td>19</td>
<td>11</td>
</tr>
<tr>
<td>PHIL</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>PHYS</td>
<td>7</td>
<td>2</td>
<td>3</td>
<td>12</td>
<td>0</td>
</tr>
<tr>
<td>POLS</td>
<td>17</td>
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<td>0</td>
<td>22</td>
<td>0</td>
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<tr>
<td>PUBA</td>
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<td>6</td>
<td>2</td>
<td>12</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>21</td>
<td>11</td>
<td>2</td>
<td>34</td>
<td>0</td>
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<td>-----</td>
</tr>
<tr>
<td>PSPA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOGY</td>
<td>6</td>
<td>7</td>
<td>0</td>
<td>13</td>
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<td>10</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td>ANTH</td>
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<td>1</td>
<td>0</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>SBHS</td>
<td>18</td>
<td>8</td>
<td>0</td>
<td>26</td>
<td>0</td>
</tr>
<tr>
<td>NWAS</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>Totals</td>
<td>226</td>
<td>87</td>
<td>38</td>
<td>351</td>
<td>21</td>
</tr>
</tbody>
</table>

No additional applicants were considered for the Fall 2008-2009 term beyond the deadline outlined above.

D. RECOMMENDATIONS

Recommendation regarding comprehensive exams:
The introduction of a zero credit (Pass or Fail) required course entitled “Comprehensive Exam” that carries the #395 and preceded by the department or program prefix will be effective in Fall 2008-2009.

The FAS Graduate Committee initiated discussions, still in progress, on

b. Proposal to adopt a unified guidelines for Project Non-Thesis Masters Program

Develop an online submission for department/program evaluations of graduate applications.
There is a need to develop an online submission system by Departments/program that would include, among other, total GPA, Major GPA (where applicable), and justification for why an applicant was accepted as regular, probation, prospective, special, or rejected.

Rabih Talhouk
Chairperson
LIBRARY COMMITTEE

A. MEMBERSHIP

Acting Chairperson:
El Cheikh, Nadia, Professor, History and Archeology

Members (Fall):
Hermann Genz, Assistant Professor, History and Archeology (2008)
Karim Makdisi, Assistant Professor, PSPA (2008)
Colin Smith, Assistant Professor, Biology (2008)
University Librarian, Ms. Helen Bikhazi
And
Members of the University Library Committee:
Sirene Harb, Assistant Professor, English (2009)
Imad Saoud, Assistant Professor, Biology (2010)

Members (Spring)
Hiba Khodr in replacement of Karim Makdisi
Sonja Mejcher-Atassi in replacement of Hermann Genz

B. COMMITTEE POLICIES

Not Applicable

C. COMMITTEE ACTIONS

The committee met once in the Fall semester.

The Committee changed the by-laws of the Committee in light of the new suggestions provided by the Provosts’ office.

Nadia El-Cheikh
Acting Chairperson
RESEARCH COMMITTEE

A. MEMBERSHIP

Acting Chair:

Abdel-Rahman, Abdel-Fattah, Professor and Chairperson, Geology (2007-08)

Members:

Al-Hroub, Anis, Assistant Professor, Education (2007-08)
Genz, Hermann, Associate Professor, History & Archeology (Fall 2007-08)
Hanafi, Sari, Associate Professor, Social & Behavioral Sciences (2007-08)
Haydar, Bashar, Associate Professor, Philosophy (2007-08)
Hout, Syrine, Associate Professor, English, (Spring 2007-08)
Saliba, Najat, Associate Professor, Chemistry (2007-08)
Smith, Colin, Assistant Professor, Biology (Fall 2007-08)

URB Representatives:

Dargham, Joumana, Assistant Professor, Computer Science (2007-08)
Sader, Helen, Professor, History & Archaeology (2007-08)

Research Committee Coordinator:

Halabieh, Zeina (Academic Officer, Faculty of Arts and Sciences)

Since Dr. H. Genz (Department of History & Archeology) has been on paid research leave during the spring semester 2007-08, he was replaced (for the spring semester only) by Dr. Syrine Hout (English Department) as a result of elections carried out during an FAS faculty meeting.

B. COMMITTEE POLICIES

Recommendations made by the current Research Committee (RC) were governed by the various policies and guidelines established by the Office of Grants and Contracts (OGC) and by the by-laws of the Faculty of Arts and Sciences. The RC has also collectively agreed to use the following modifications to the URB review policy, some of which were developed by last year’s Research Committees:

1. The weight or the percentage assigned to the various components of the evaluation form are as follows: Objectives/Hypothesis (15%), Originality (20%), Methodology (15%), Feasibility (10%), Budget (20%), and Overall (20%).
2. The assigning of the following numerical values (from 2 to 10) with respect to the score based on reviewer’s evaluations is as follows: Excellent (10), Very good (8), Good (6),
Adequate (4), Poor (2), and Not applicable (no numerical grade, instead of zero). This is because the committee felt that the assigning of a numerical value of zero to items graded as not applicable does not properly reflect the reviewer’s evaluation of such items. Thus, the committee has adopted a new policy for recalculating the average score based on four items instead of five when one item is graded as not applicable.

3. The committee approved the assigning of the “average” numerical value for any component of the reviewer’s evaluation form graded with a range (for example between good and very good, a numerical value of 7 was used).

4. The committee has adopted the same policy used during the past seven years concerning renewals of URB grants. This policy states that “the recommended budget for a renewal should not exceed that of last year”. Some members of the current RC committee suggested that this issue should be re-visited in a special procedural meeting.

5. The committee has voted to send proposals and progress reports submitted for renewals to one reviewer (preferably to one of the two original reviewers that have previously reviewed the proposal when first submitted), instead of being reviewed only by the research committee.

6. The committee also agreed to continue using the same standard procedure of sending new proposals to two reviewers, and that the average score of the two reviewers is to be used. When major discrepancies exist between the evaluations of the two reviewers evaluating the same proposal, the committee agreed to have it reviewed either by the committee or (if time allows) by a third suitable referee to clear the ambiguity. In all cases, the identities of reviewers are to remain anonymous.

7. Two copies of each proposal, along with an electronic version must be submitted by the deadline set by the FAS-RC (which was March 30, 2008). The submission deadline set by either the OGC or particularly by the FAS-RC is binding.

8. There is no mechanism for revision of the committee’s recommendations.

9. The committee agreed that the processing of external grants that are approaching deadlines should be dealt-with by the Acting Chair of the Research Committee. This should be more applicable particularly if deadlines do not fall within the time frame of research committee meetings.

10. The committee has also discussed and unanimously approved a motion stating that “URB proposals with a budget of less than $2,000, if justified, will be approved as is”, and without being multiplied by the average score of the reviewers.

A couple of specific budget issues were discussed by the committee, and the A/Chair was mandated to follow up on the two issues with the Director of the Office of Grants and Contracts (OGC), who agreed on the following: (a) based on the request of the Chairperson of the Department of Computer Science, the OGC Director agreed to raise the "computer hardware budget component" from $400 to $1000 for CMPS applicants only, and under the condition that there must be proper justification and there must be clear indications of a great need for such hardware for the specific URB research proposal requesting such fund, and (b) as some applicants request budget for cartridges for printing (both types of black cartridges costing about $90 each, and cartridges for color laser printers costing about $300 each, and because most committee members feel that this should be part of departmental minor equipment budget or departmental supplies budget, the OGC Director indicated clearly that such office supplies should indeed be provided by departments.
For the 2007-08 seed grants, the following recommendations were moved and voted for, (in favor of the motions) with the understanding that this be applicable for this year only: (i) Recommending the granting of the entire budget requested (up to the maximum of $7000 allowed for a seed grant) by applicants who received an average score between 8 and 10, (ii) Recommending the granting of the budget requested multiplied by the average score when the score is between 6 and 8, and (iii) Recommending no research funds be granted to applicants having average scores of less than 6, (iv) Reducing the budget for a graduate research assistant salary from the maximum allowable for regular URB grants (that is $4000 for 12 months) to a maximum of $3000 for a seed grant, as it is for 9 months only.

C. COMMITTEE ACTIONS

Numerous meetings, mostly extending for over 2 hours each, were held by the Faculty of Arts and Sciences Research Committee (FAS-RC) to screen and evaluate the various seed grant proposals as well as the regular URB grant proposals submitted during the 2007-08 academic year. The committee used the reviewers reports as a base for their evaluations, and followed application guidelines determined by the OGC, as well as policies and guidelines outlined in the by-laws of the Faculty of the Arts and Sciences. In its evaluation, the committee also suggested budget cuts when necessary, for example, by eliminating items that are not allowed by the URB, eliminating budget items that are not well justified or deemed by the reviewers as not necessary, reducing the budget of items that exceeds the amount determined by the URB, and basically ensuring that budget regulations set by the Office of Grants and Contracts are adhered to. Given below is a summary of the committee actions:

1. National, Regional and International External Grant Proposals

The committee has received and acted upon a large number of external grant proposals submitted for a wide array of research funding agencies. These include:
1. The Lebanese National Council for Scientific Research (LNCSR)
2. The Arab Science Technology Foundation (ASTF)
3. Third World Academy of Sciences (TWAS)
4. Economics Research Forum
5. CEDRE
6. NIH/FIRCA
7. Jeannik Littlefield AACR grants in Metabolic colon cancer
8. American Chemical Society, Petroleum Research Fund/TypeB
9. The Royal Society of Chemistry (London)
10. International Foundation for Science (IFS)
11. PADI Foundation
13. European Office of Aerospace Research and Development (EOARD)
14. National Science Foundation (NSF)
15. Sub-contracts to some AUB faculty members made by various agencies granting agencies.
16. DFG / BMZ Program (Research Co-operation with Developing Countries.
2. The URB Grant Proposals

The FAS Research Committee has received nine seed grant proposals and forty three regular URB proposals during this 2007-08 academic year. Among the 43 regular URB proposals, 33 were new proposals and 10 submitted as renewals. Upon the recommendation of the FAS-RC concerning the seed proposals, the URB has granted a total of $47,845 for the nine seed proposals submitted, as all proposals merit such research fund support.

Similarly, all research proposals of the 43 FAS applicants were judged to be of good to excellent quality and worthy of URB support. Each of the 43 proposals obtained an overall score above the cut-off score of 6.5 used by the FAS-RC committee, and none were eliminated. Accordingly, the 43 proposals were recommended for URB funding. The overall budget initially requested by the 43 FAS applicants sum-up to a total of $385,550 USD. However, after the very careful examination and meticulous screening of each and every budget component of all proposals submitted that was performed by the FAS-RC, a total budget cut of $100,969 USD was made, and the total budget recommended by this RC for the 43 applicants is $284,581.

3. Research Committee By-laws

Several FAS-RC meetings were devoted to the revising of the by-laws of the FAS Research Committee. Essentially, the by-laws needed to be revised in order to accommodate new items that became part of the mandate of the research committee, and eliminate those that are no longer considered to be within the prerogatives of the Research Committee as a result of the establishment (a few years ago) of the Office of Grants and Contracts. Thus, the by-laws were carefully re-written to reflect such modifications and to focus on the actual actions taken by the research committee. The revised by-laws have been presented to members of the Faculty of Arts and Sciences during a faculty meeting, and were unanimously approved.

D. RECOMMENDATIONS

A number of issues were raised by the current FAS-RC, and it was agreed to hold a special meeting to deal with procedural matters. Some of the issues and/or recommendations given below have been considered and discussed by members of the Research Committee, but some of these have not yet been crystallized into actual motions for vote due to the need for further in-depth discussions during future meetings to be devoted to formulate such procedural matters.

1. A new reviewer’s evaluation form to evaluate renewals of multi-year proposals must be developed as a separate form from the one used for new URB proposals. The form to evaluate renewals should include items focusing on the progress report.
2. The current reviewer’s evaluation form should be slightly modified, and, in particular, the budget item should include a question concerning suggested areas of budget cuts and amount of proposed cuts.
3. The issue of the use of a cut-off score (below which a proposal must not be recommended for funding) was not applicable this year (as all applicants obtained a reasonably high score). Discussions and a subsequent recommendation on this issue await a special procedural meeting.

4. As the Faculty of Arts and Sciences is the largest one at AUB there should be some flexibility with respect to the amount of URB budget allocated to FAS, and that it should be increased.

5. A data base containing all licensed software's available at AUB should be developed and be made available to the Research Committee. This will ensure the avoidance of un-necessary use of URB funds on any software duplication among AUB researchers.

6. The very few reviewers not co-operating with the Research Committees of the various faculties should be singled-out and notified via a letter sent to them by the URB requesting better co-operation during the up-coming years.

A. Abdel-Rahman
Acting Chair
STUDENT AFFAIRS COMMITTEE

A. MEMBERSHIP

**Acting Chairperson:**
Wrisley, David, Assistant Professor, Civilization Sequence Program (2008)

**Members:**
Abu Salem, Fatima, Assistant Professor, Computer Science (University Student Affairs Committee member, 2009) [on leave Spring 2008]
Darwiche, Nadine, Associate Professor, Biology (2008)
Ghaith, Ghazi, Professor, Education (2008)
Karami Akkari, Rima, Assistant Professor, Education (2009)
Shayya, Bassam, Associate Professor, Mathematics (2008)
Kisirwani, Maroun, Dean of Students

B. COMMITTEE POLICIES

The increased use of Internet-based plagiarism technologies such as www.turnitin.com and the consistent application of the Student Code of Conduct in multi-sectioned courses have led to a rise in the number of cases detected by faculty members and referred to the Student Affairs Committee. This general rise in the number student case the Committee reviews has been accompanied by a rise in the number of students who do not respond to the Acting Chair’s attempts to contact them to meet the Committee. The Committee voted unanimously in late February to pursue a standardized policy of contacting students as well as a “no show policy” for routine cases of electronic plagiarism. That policy is as follows:

“The student should be contacted at an AUB email address once requesting his/her presence, and requesting that the student confirm his/her intention to attending a meeting at the specific time and place chosen by the Acting Chair. If no response is received, a second email (with perhaps an alternate email) will be sent after a week. In case of a ‘no show,’ or in the case of no response to the second email after more than one week, the student’s case will be decided by the Committee without his/her input. All such cases will be documented as such in the file.”

C. COMMITTEE ACTIONS

The FAS Student Affairs Committee met regularly over the 2007-2008 Academic Year holding a total of eight (8) meetings.

The Committee undertook a total of forty-three (45) student cases. Nine cases (9) involved classroom disruptions, three (3) cheating during a final exam, four (4) plagiarism (from other papers, or non-electronic sources), sixteen (18) “cut and paste” electronic plagiarism, and one (1)
offensive behavior with a faculty member. At the time this report was written, four (4) cases were still pending.

Following several years of consistent use of www.turnitin.com, a significant finding this year has been the number of cases of plagiarism where students resubmit work from other AUB students done in previous semesters which exists already in the www.turnitin.com database.

In cases where clear infractions of the AUB Student Code of Conduct were identified, particularly for the bulk of the cases (plagiarism and cheating), a minimum of one Dean’s Warning was recommended. The cases of offensive behavior as well as one of the serious classroom disruption cases merited one Dean’s Warning. Eight cases of classroom disruption were less serious and were deemed worthy of a written warning from the Dean.

Over the 2007-2008 academic year, the FAS Student Affairs Committee applied systematically the “range of actions” from the newly revised Code of Conduct. The Committee commends the clarity of this document.

At the request of the Dean, the Student Affairs Committee reviewed and revised its description of functions in the by-laws of the Faculty of Arts and Sciences. The description was slightly revised to underscore the centrality of the Student Code of Conduct as its working document, and the Committee’s focus on occurrences of “academic misconduct in general, or non-academic misconduct occurring in the classroom.”

D. RECOMMENDATIONS

The Committee recommends that the University consider a campaign of awareness about the Revised Student Code of Conduct as well as about the process flow of cases in the Student Affairs Committee for faculty members. The Committee recommends also that the use of electronic plagiarism detection be more generalized in the faculty, particularly with respect to science courses and their academic writing assignments (lab reports, etc) if and when appropriate.

David Joseph Wrisley
Acting Chairperson
PART C

REPORTS OF ACADEMICS UNITS
ANIS MAKDISI PROGRAM IN LITERATURE

A. SUMMARY OF PROGRAM

The Anis Makdisi Program in Literature (AMPL) was inaugurated in October 2002. The aim of the program is to promote and support an interdisciplinary dialogue, develop literary and humanistic studies at AUB and to encourage openness to different cultural forms and traditions in literature, in keeping with the approaches elaborated in the work of Anis K. Makdisi.

The Program fosters intellectual dialogue and scholarly exchange among members of different departments, their students, and visiting scholars. The Program's activities include seminars, lecture series, workshops and conferences on various topics in cultural and literary studies, in order to provide a forum for scholarly dialogue among the various academic communities in Lebanon. In addition, two student scholarships are awarded annually a graduate fellowship to support graduate studies in literature at AUB, and an undergraduate scholarship for undergraduate studies. The centerpiece of the program is the Anis K. Makdisi Memorial Lecture, held annually at AUB and given by a leading scholar or author.

The Program has continued its varied activities in the academic year 2007-2008 working closely together with different programs and departments at AUB as well as with educational, academic and cultural institutions and intellectuals from Lebanon and abroad.

Much of our energy this year was dedicated to maintaining and updating the AMPL website (http://staff.aub.edu.lb/~webampl/index.htm).

B. PERSONNEL

Advisory Committee:
Maher Jarrar (Director)
Sirine Harb
Peter Heath
As‘ad Khairallah
Saree Makdisi (UCLA)

Graduate Assistants
Dahdal, Dolly   BA   (1st semester)

AMPL Webmaster Wissam Yassine

C. ACTIVITIES

1. EVENTS

1. حفل من الشعر الصوفي: إنشاد وشروحات أكاديمية لفرقة الورقاء العربية للإبداع، قيادة وعود وألحان الأستاذ شاهر الحلبي. الجمعة، 5 تشريين الأول 2007 الساعة الثامنة والنصف مساءً في مسرح بطحيش
2. Jawdat Haidar (together with the English Dept. – already advertised and on AMPL website)
3. Casting a DVD film by Paul Smaczny on Edward W. Said and Daniel Barenboim, “Knowledge is the beginning”: West Eastern Divan Orchestra. Followed by an open discussion with Mrs. Miriam Said. Time: Tuesday, November 6 at 5:30 pm Batheesh Theatre. The longer version was screened on Wednesday, April 2, 2008 at 6:30 (West Hall, 204).

2. PANELS

1. Roundtable discussion with Dr. Roseanne Khalaf on “Hikayat: Short Stories by Lebanese Women,” Together with the contributors. Friday, February 13, 2008; at 5:30 pm (West Hall-Room 315).

3. LECTURES

1. Professor Dr. Stefan Leder: “IbnKhaldūn – a myth maker? Anthropology, literature, history in his theory on Bedouin and Arabs.” Time: Wednesday, October 31; at 6:30 pm; Place: West Hall (Auditorium B).
3. Nasr Hamid Abu Zayd: “The Christian reading of the Qur'an in the 8th century.” Time: Tuesday, November 20 at 6:30 pm; Place: West Hall (Auditorium B) DONE
5. “Walking and Writing in Palestine: Journey through a Vanishing Landscape.” A Reading by Raja Shehadeh from his work; In Conversation with Jean Said Makdisi. Friday, January 4, 2008 at 6:30 (West Hall – Auditorium B).

6. لقاء وأمسية شعرية (بالعامة المصرية) مع الشاعر زين العابدين فؤاد. الأربعاء، 6 شباط 2008، الساعة: 6:30 مساءً (وسط هول - أوديتوريوم B)

D. FUTURE DEVELOPMENT

To continue along the lines of our mandate as elaborated above in section A.

Maher Jarrar
Director
DEPARTMENT OF ARABIC & NEAR EASTERN LANGUAGES

A. SUMMARY OF PROGRAMS

Following the implementation of new rules regarding the Arabic Placement Test, whereby only students desiring to take ARAB 201A are required to sit for the test, the number of students who sat for APT has significantly dropped. The new rules have favorably affected students and teachers alike, but strict measures are being implemented to prevent students from registering in 201A (or continuing in it after they have registered) if their level of Arabic is too high for that course.

A new course, Arabic 290, has been approved by the Arts and Sciences Curriculum Committee, and will be offered as of the first semester 2008-2009. This is an undergraduate seminar open only for students in good standing, and it aims at introducing them to an in-depth study of the poetry of al-Mutanabbi, with close supervision of the term papers which they are asked to write.

B. PERSONNEL

1. Faculty Members

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agha, Saleh Said</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Baalbaki, Ramzi</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Heath, Peter</td>
<td>Professor</td>
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</tr>
<tr>
<td>Jarrar, Maher</td>
<td>Professor*</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Khairallah, Assaad</td>
<td>Professor</td>
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</tr>
<tr>
<td>Makarem, Sami</td>
<td>Professor*</td>
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<tr>
<td>Tuqan, Fawwaz</td>
<td>Professor</td>
<td>Ph.D.</td>
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<tr>
<td>Wilmsen, David</td>
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<tr>
<td>Abu-Jawdeh, Siham</td>
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<td>Kozah, Mario</td>
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<td>Zein, Abdel Fattah</td>
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<td>3ème cycle</td>
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<tr>
<td>Chreih, Mahmoud</td>
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<td>M. Phil</td>
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<td>Hajjar, Olga</td>
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<td>Soufan, Abdullah</td>
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<tr>
<td>Zein, Raghida</td>
<td>Instructor*</td>
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* Part-time

Part-time member for the first semester and full-time member for the second semester.
2. **Research Assistants**

El-Hajj, Solenn\(^2\)

3. **Graduate Assistants**

First Semester
El-Hajj, Solenn
Omeish, Hiba

Second Semester
El-Hajj, Solenn
Omeish, Hiba

4. **Non Academic Staff**

Kaidbey Hamadeh, Rana

C. **TEACHING**

1. **Number of Graduating Majors**

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2. **Number of Majors**

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3. **Student Enrollment in Courses**

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4. **Number of Credit Hours Offered**

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5. **RESEARCH**

**Abu-Jawdeh, Siham**

1. Writing the biography of some prominent Lebanese poets to be published in "Babtin Encyclopedia for the Nineteen and Twentieth Century Arab- Poets". In press.
3. Literary critical movement in its inclination towards historical as well as impressionist criticism, in addition to general literary criticism between 1920-1945, in Lebanon, as represented by: Boutros Al Bustani, Fouad Frem Al-Bustani, Maroun Abboud, and others. In progress.
4. The poetical movement as manifested in romanticism and symbolism, the first represented by Elias Abu-Chabakeh and the second by Said Akl. In Progress.
5. The narrative genre in its various types, themes and styles between the two World Wars 1920-1945, as well as the basis of its two major figures, Tawfiq Youssif Awwad and Khalil Takieddine. In progress.

**Agha, Saleh S.**

1. "Language as a component of Arab identity in Jahiz: the case of Isma’il’s conversion to Arabhood" (an investigation of al-Jahiz’s use of the legend of Isma’il in elucidating his views on identity). *Proceedings of the Conference on: Al-Jahiz- A Humanist for Our Time* [In press].
2. "Can poetry which retains a universal value be tapped as an instrument for reconstructing history?" Due for publication in the Proceedings of the Conference on: Poetry and History [In press].


4. "Sa’d ibn Nashib — an exercise in reclaiming and reconstructing the human and poetic persona of a minor Umayyad Poet" (collecting and analyzing Sa’d’s poetry — this paper has outgrown its initial scope, and is being re-written to the tune of a sequel in two parts). — Final writing stage.

5. "Munsifat al-’Arab thalath — an introduction to and an annotated translation of three specimen of an under-rated genre of Arabian poetry — a pilot article." (Final writing stage).


7. *Insaf (equity) in Pre-and-Early-Islamic Poetry: An Anthology and a Study*. This project envisages three products: (a) a pilot article in English (now soon to be published), heralding: (b) a book — a comprehensive annotated anthology of *Insaf* with an analytical study; and (c), a translation thereof.


9. “Nasr Ibn Sayyār: a veteran of tribal discord transformed into a seer, a statesman: a reformer and a symbol of compassionate (or pragmatic!) Arabhood.” (In progress).

10. “Rā’iyyat Tha’labā ibn ‘u’ayr: one of the oldest surviving archetypal Arabian odes?” (In progress).

11. “Did the Arabs in Umayyad Khurāsān form a disenfranchised agrarian society with a taxable landed aristocracy?” (Research in progress).

12. The Umayyad Establishment: a natural successor to the Madinan Establishment (Research in progress).


**Baalbaki, Ramzi**


6. The role of *al-Mawrid* is term coinage.
7. Review of M. Bahloul’s *Structure and Function of the Arabic Verb*, *British Journal of Middle Eastern Studies*.

**Heath, Peter**


**Jeha, George**

1. Forgotten or neglected poems by Khalil Hawi: An essential element in shedding further lights on both the early and last stages of his poetry and life. A paper delivered at the conference held on June 6 – 8, 2007 at A.U.B.
2. “The Tammuzi Trend: One of Different Aspects of Attempted National Revival as manifested in poems, novels, literary articles, some social practices, and even some urban projects”. In progress.
3. Why Francis Al Marrash’s “*Ghabat al-Haq*” should not be considered the first Arabic novel as claimed by Dr. Jaber Asfour. In progress.

**Khairallah, Assaad**


**Soufan, Abdullah**

3. Saleh Said Agha, Abdallah M. Soufan, William Adams, Kamela Ibrahim, Hussein Abdulsater, and Francis Belloti, *English Translations of Classical Arabic Poetry to the End of the Umayyad Period: An Index and a Bibliography*. Accepted for publication as "Al-Abhath Occasional Studies, Number 1" [Requiring further fine-tuning].

**Tuqan, Fawwaz**


**Wilmsen, David**

1. “Mistranslating Antisemitism: Alternative discourses in the representation of Arab attitudes toward Jews” to be presented at the conference Representing Islam: Comparative Perspectives, University of Manchester, September 2008
4. “Local Usage in Transnational Discourse: Contesting the supposed dialect-leveling effect of Arabic satellite news channels.” In progress; to be submitted to the journal *Language and Intercultural Communication*
5. “Variable syntactic norms in the treatment of object pronouns in regional dialects of written Arabic.” In progress; to be submitted to the journal *Zeitschrift für Arabische Linguistik*. Works in Press (a and b expected imminently):
E. OTHER STAFF ACTIVITIES

Agha, Saleh S.

1. Restructured, the course “201A” and electronically published a textbook for it.
2. “Al-muwajaha al-ula ma’ al-gharb al-hadith (The first encounter with the modern West).
   General lecture delivered twice a year to the students of Arabic 201B.
3. One of the three-member organizing committee which planned and organized the (January 2008) international conference on: Poetry and History. The conference was sponsored jointly by the Shaykh Zayid Chair for Arabic and Islamic Studies and the Margaret Weyerhaeuser Jewett Chair of Arabic.
4. Advisor to two graduate students, one of whom is graduating in June 2008.
5. Member of the Examining Committee of one MA student who graduated in June 2007.
6. Presented a paper in the “International Conference on ‘Poetry and History: The Value of Poetry in Reconstructing Arab History” (sponsored by the Shaykh Zayid Chair for Arabic and Islamic Studies and the Margaret Weyerhaeuser Jewett Chair of Arabic — AUB, Beirut, January 24-26, 2008).

Baalbaki, Ramzi

1. Chairman, Dept. of Arabic & NEL.
3. Presented a paper in the above-mentioned conference: “The Historical Relevance of Poetry in the Arabic Grammatical Tradition”.
4. Published Occasional Lecture Series for the Margaret Weyerhaeuser Jewett Chair of Arabic.
5. Served on the following Editorial Boards:
   b. Journal of Arabic and Islamic Studies, Oslo.
   d. Majallat al-Mu’jamiyya al-‘Arabiyya, Tunisia.
   f. Romano-Arabica, Bucharest.
   g. Regular referee in several Arab and international journals.
7. Acted as external referee for the Shuman Prize for Young Arab Scholars for Humanities for the year 2007.
8. Acted as external referee for the State of Qatar Prize in Humanities for 2008.
10. Wrote Introduction to Dr. A. Zein’s book entitled Abhath alsuniyya sawtiyya wa-tarkibiyya.

Chreih, Mahmoud

1. Read a paper entitled: “Palestine in the Political Thought of Sharabi” as part of a seminar on the Political Thought of Hisham Sharabi, Fiftieth Arab Book Fair at Biel, April 19, 2007.

Heath, Peter


Jeha, George

• "The Arabic Novel ; The scene in Lebanon": a paper delivered at "The Conference on Arabic Novel" held in Cairo during Feb. 2008 under the patronage of The Supreme Council for Culture in Egypt. The –paper was published in a special book on the said conference.

Khairallah, Assaad

2. Chaired and moderated two sessions of discussions on poetry translation, with German and Lebanese poets, Goethe-Institute, Beirut. December 2007.
4. Editor of Al-Abhath, Journal of the Faculty of Arts and Sciences, AUB.
5. Member of the Advisory Committee of the literary and intellectual journal, Kitābāt Muʿāsira (Beirut, Lebanon).
6. Member of the Editorial Board of the Journal of Middle Eastern and North African Intellectual and Cultural Studies (Binghamton University, N.Y.).
8. Founding Member EURAMAL (European Association for Modern Arabic Literature), and Committee member for its Research Program for the coming 3 years.
9. Member of the Executive Board of the Stockholm Collegium of World Literary History.
Tuqan, Fawwaz

1. Member of the examining committee for one M.A. thesis.
2. Advisor to the Debate Club.
3. Liaison faculty member at Jafet Library.
4. Member of the Institutional Self-Study, Group Seven, in charge of investigating, compiling material and writing “Chapter Seven on General Education and Related Educational Activities”.
5. Represented the Department in: Working Group Five (Faculty); Accreditation Self-Study 2007-08.

Soufan, Abdullah

• Advisor for undergraduate students.

Wilmsen, David

1. Periodic manuscript review for American University in Cairo Press.
2. Working with Jafet Library for enhancing holdings in Arabic language and literature in support of the PhD in Arabic language and literature.

F. PUBLICATIONS

Agha, Saleh S.


Baalbaki, Ramzi


Chreih, Mahmoud

Heath, Peter


Khairallah, Assaad


G. FUTURE DEVELOPMENT

The Department is currently involved in assessing Jafet library’s collection of books in our field. This is part of the Ph.D. initiative to ensure that library material is sufficiently available for research students. A professorial rank member of the Department will review our collection in the library with professional help from library staff.

Under the auspices of the Margaret Weyerhaeuser Jewett Chair of Arabic and Shaykh Zayid Chair for Arabic and Islamic Studies, the conference on “Poetry and History: The Value of Poetry in Reconstructing Arab History” was held from January 24 to 26, 2008. Participants have been asked to submit the final version of their papers by July 31, 2008 so that the editors (R. Baalbaki, T. Khalidy and S.S. Agha) can begin their work on the production of a book which carries the same title as that of the conference.

Prof. Shahid was invited by the Jewett Chair to give a lecture on “The Arabs in Late Antiquity, IVth to the VIIth Century: Their Role, Achievement and Legacy” as part of the Distinguished Lecturer Series. As in previous lectures of the kind, Professor Shahid’s paper will be published by AUB in a special booklet.

Finally, the Department will be involved in the teams to be established by the Dean for the implementation of the FAS strategic plan. The establishment of Team A (Graduate Program and Research Team) is of particular significance for the Department since its focus includes Ph.D. programs as well as current Masters programs.

Ramzi Baalbaki
Chairperson
DEPARTMENT OF BIOLOGY

A. SUMMARY OF PROGRAMS

The department has conducted an overall strategic assessment which included formulating its mission and vision and learning outcomes for the BS program, MS and PhD programs.

In Fall 2007-2008, three students joined the PhD program in Cell and Molecular Biology. Seven new applications were received for Fall 08-09, of which three candidates have been short-listed and interviewed.

Our MS program continues to attract a significant number of qualified full-time graduate students. Eleven students have graduated this year and 3 students are expected to graduate at the end of the summer. With the PhD program now in place, we foresee a continued growth and expansion of our graduate program.

Dr. Bared-Safieh Garabedian was on unpaid leave during the academic year 07-08. His unpaid leave was renewed for another year. Dr. Elias Baydoun was on sabbatical leave in Spring 2007-08 and Dr. Nada Sinno-Saoud was appointed as Lecturer after serving the department as Instructor for 23 years. Dr. Mike Osta joined the Biology Department in September 2007 as Assistant Professor.

Although the Department assumed an active role in recruitment this year, we have not been successful in recruiting faculty for Fall 2008-09. Dr. Hussein Naim, who was supposed to join the department in Spring 07-08 declined the offer. In Fall 07-08, the Department advertised for lines in plant molecular biology, cell and molecular biology, biochemistry and bioinformatics. A respectable number (38 applications) for these vacancies were received and 4 candidates were invited to give seminars and interview with the faculty. These are: Dr. Osman Al-Maari (Bogazici University, PhD, 1998), Dr. Sami Bahri (University College London, PhD, 1999), Dr. Wafa Kammouni (University of Province, PhD, 1998) and Dr. Elias Seif (University of Montreal, PhD, 2005). Two offers were extended but were declined despite the applicants’ long-history of interest in joining AUB. The political instability in Lebanon is one reason for the unsuccessful recruitment the Department has experienced this year. The Department has requested early advertisement for faculty positions with the hope of recruiting one or more faculty in Spring 08-09.

The faculty members of the Department have maintained their research productivity as evident from the sections that follow. The Lebanese National Council for Scientific Research approved 3 research proposals (LL 34,500,000) and the URB awarded 10 research grants ($79,852) to faculty members in 2007-08.

In Fall 07-08, the Department experienced a surge in the number of undergraduate students (220 students accepted instead of the typical 150 students). This increase in student numbers coupled with our unsuccessful efforts to recruit new faculty, caused a major strain on the departmental course offerings. Due to our large student body (faculty: student ratio of 1:55), there is a definite need to increase in the size of full-time faculty to meet the demand for biology courses.

The Biology faculty continues to work towards improving and updating its programs. Several changes were introduced which includes the restructuring and upgrading of undergraduate laboratory offerings of Genetics (Biol 223), Cell Biology (Biol 260), and Plant Physiology (Biol 270). Other changes include requiring Biol 223 as pre-requisite for Biol 268, adding LDEM 209 (course offered by Agriculture) as pre-requisite for Biol 252 to allow students in FAFS to take Biol 252. Other changes include allowing senior students with an...
average of 80 and above in the major to take graduate courses with consent of course coordinator. The following courses were made open only to graduate students: Biol 310 Quantitative Methods in Biology, Biol 315 Research Techniques in Biology, Biol 333 Signal Transduction, Biol 335 Molecular Biology of Cancer, Biol 337 Molecular Biology of Cell Death, Biol 391 / 392 Tutorial, Biol 393 / 394 Seminar.

Two laboratory manuals (Biol 260 and 223) were completed and given to students free of charge. These manuals are to be kept in the lab and used only during each session. The use of manuals has helped undergraduate students organize their experimental work in the lab and take lab work very seriously. The laboratory manuals of Biol 270 and Biol 224 will be prepared this summer.

Several changes were made to the PhD proposal to have its requirements in line with those of the Lebanese Ministry of Education. The number of credits allocated for the thesis was specified to be 24 credits; the requirement for graduation was set to be 2 papers (published or in press) or 1 article and one proceeding (published abstract); the consequences of failing a qualifier and a thesis defense were added to the proposal; the thesis examining committee was changed to a five-member committee chaired by a full professor other than the advisor.

The Department completed the updating of its webpage that describes the curriculum, admissions requirements of the BS, MS, and PhD programs, and the research interests of its faculty members as well as a description of the facilities and laboratories. Efforts to establish communication with Biology Alumni currently in academic institutions abroad and involved in research were re-activated last year and continued this year. As a result of this effort, the department witnessed some improvement in the communication with its alumni. It is hoped that such network of communication would lead to collaborative efforts between the Department and the alumni.

The Department undertook a major effort to re-structure and promote its staff. Mrs. Hana Ibrahim who served the department as senior technician (grade 9) for 6 years was appointed as Laboratory Manager (above grade) as of November 2008. Mr. Victor Hannoun served the department as a store keeper (grade 6) for 25 years and was promoted to senior technician (grade 9). Mr. Imad Masri served the department as assistant technician (grade 4) for 14 years and was promoted to technician (grade 7). Mr. Najeh Assa’d, who served the department as Lab aid (grade 1) for 7 years, was promoted to the position of assistant technician (grade 4). Improved departmental operations have been evident as a result of finally having staff given ranks commensurate with their actual work. A new non-academic administrative assistant position was requested.

The Natural History Museum (NHM) continues to play a significant role in science education and to provide services to the scientific community. This year it was visited by hundreds of students mainly from Lebanese schools. Several researchers here and abroad have initiated contacts with the Museum committee members (Drs. R. Sadek, K. Knio, N. Sinno-Saoud, and M. Bariche) with interests in particular parts of our collections. Collaborations have consequently been initiated. The Museum curators continue to conduct field excursions that are leading to consolidate and enrich the Museum’s animal and plant collections. The Museum committee members made new contacts and pursued previous collaborations with several researchers abroad. They accommodated many requests for loans, taxonomic revisions, identification, and consultations for researchers and the public. Databases are continually being updated and some collections are being rejuvenated. General plans for modernizing the educatational exhibits were also drawn up.

The Biology Student Society maintained their activities this year which included holding a reception for new sophomore students, Lectures about MCAT and GRE exams and about graduate opportunities in the Biology Department and other Departments. There were various
social activities including the Christmas dinner, a ski trip, and the annual Gala dinner primarily for graduating seniors.

B. PERSONNEL

1. Faculty Members

<table>
<thead>
<tr>
<th>Name</th>
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<tr>
<td>Baydoun, Elias**</td>
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<td>Darwiche, Nadine</td>
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<td>Gali-Muhtasib, Hala</td>
<td>Professor &amp; Chairperson</td>
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<td>Knio, Khuzama</td>
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<td>Kreydiyyeh, Sawsan</td>
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<td>Safieh-Garabedian, Bared***</td>
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<td>Talhouk, Rabih*</td>
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<td>Haykal, Joelle</td>
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* First Semester, on paid research leave
** Second Semester, on paid research leave
*** First and Second Semester, on unpaid leave

2. Research Assistants

First Semester
Abi-Saab, Widian                     El-Najjar, Nahed
Abou-Lteif, Ghada                    Rustom Abdel Sater, Mohamad
Bou Jaber El Ghaoui, Walid           Sayar, Nancy
Cocozaki, Alexis                     Zournajian, Houry

Second Semester
Abdul Latif Malaeb, Lina             Rustom Abdel Sater, Mohamad
Abi-Saab, Widian                      Sayar, Nancy
Abou-Lteif, Ghada
Cocozaki, Alexis

3. Graduate Assistants

First Semester
Abou-Lteif, Ghada
Hariri, Hanaa
Al-Khatib, Mona
Jaber, Hwaida
Arab, Azza
Kazanjian, Garabed
BouChedid, Mirella
Khalil, Antoine
Dakroub, Zeina
Possik, Elite
Dbouk, Hashem
Rayes, Tina
Deeb, Sally
Salla, Mohammad
El Zein-Ola
Shahine, Sharif
Francis, Georgette
Sinjab, Ansam
Ghannawi, Joly
Yassine, Maya

Second Semester
Al-Khatib, Mona
Jaber, Hwaida
Amro, Farah
Kazanjian, Garabed
Baltikian, Marina
Mourad, Nancy
BouChedid, Mirella
Possik, Elite
Dakroub, Zeina
Rayes, Tina
Dbouk, Hashem
Rizk, Zeinab
Deeb, Sally
Shahine, Sharif
El Zein-Ola
Sinjab, Ansam
Ghannawi, Joly
Yassine, Maya
Hariri, Hanaa

4. PhD Graduate Research Assistantship

First Semester
Basma, Raida
Itani, Wafica
Ghantous, Akram

Second Semester
Basma, Raida
Itani, Wafica
Ghantous, Akram

5. Non-Academic Staff

Assad, Najeh
Hannoun, Victor
Ibrahim, Hana
Kaissi, Maha
Masri, Imad

C. TEACHING

1. Number of Graduating Majors

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
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<tbody>
<tr>
<td>B.S.</td>
<td>9</td>
<td>17</td>
<td>137</td>
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<tr>
<td>M.S.</td>
<td>7</td>
<td>2</td>
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2. Number of Majors:

- Graduates: 31
- Seniors: 165
- Juniors: 154
- Sophomores: 250

3. Student Enrollment in Courses

<table>
<thead>
<tr>
<th>Summer 2007</th>
<th>1st Sem.</th>
<th>2nd Sem.</th>
<th>Total</th>
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<tr>
<td>Courses numbered 300 &amp; above (399)</td>
<td>0</td>
<td>47</td>
<td>46</td>
</tr>
<tr>
<td>Courses numbered 211 thru 299</td>
<td>24</td>
<td>733</td>
<td>889</td>
</tr>
<tr>
<td>Courses numbered 200 thru 210</td>
<td>74</td>
<td>560</td>
<td>463</td>
</tr>
<tr>
<td>Courses numbered below 200</td>
<td>0</td>
<td>101</td>
<td>71</td>
</tr>
<tr>
<td></td>
<td>98</td>
<td>1441</td>
<td>1469</td>
</tr>
</tbody>
</table>

4. Number of Credit Hours Offered

| Courses numbered 300 & above (399) | 0 | 25 | 20 | 45 |
| Courses numbered 211 thru 299 | 7 | 87 | 90 | 184 |
D. RESEARCH

Bariche, Michel

1. Establishment of a Middle Eastern Biodiversity Research, Training and Conservation Network. Work is in progress. Funded by German Academic Exchange Service (DAAD). This work is conducted in collaboration with Forschungsinstitut Senckenberg (Germany); University of Jordan/Yarmouk University (Jordan); Sana’a University (Yemen); and University of Tehran (Iran). The project goal is to strengthen, within a multi-facetted cooperation network, the capacity of Arab countries and Iran in documenting and analyzing the Region’s unique biodiversity, promoting sustainable resource use and conservation.

2. Freshwater fishes of Lebanon: endemism, species diversity and status. Work is in progress.


4. Cymothoid fauna of Lebanon and the eastern Mediterranean. Work is in progress.

5. Reproductive cycle of the blue-spotted cornetfish, a recent invader of the eastern Mediterranean Sea. Work is in progress.


Baydoun, Elias


4. Control of pectin biosynthesis and assembly in plants. Supported by URB. Research in progress.

5. The effect of nanoparticles on the anti-proliferative and pro-apoptotic potential of a specific nutrient synergy. Supported by LNCSR. Research in progress.

**Darwiche, Nadine**

1. Efficacy and Mechanism of Action of the Mammalian Target of Rapamycin (mTOR) Inhibitor RAD001 in T-Cell Lymphomas and HTLV- I-Associated Adult T-Cell Leukemia/Lymphoma. Research in progress.

**Gali-Muhtasib, Hala**

5. Haykal J, Geara F, Haddadin M, Smith C, Gali-Muhtasib H. The radiosensitizer 2-benzoyl-3-phenyl-6,7-dichloro-quinoxaline 1,4-dioxide induces DNA damage and activates ATM and DNA-PK in EMT-6 mammary carcinoma cells. *In preparation.*

**Knio, Khuzama**


**Kreydiyyeh, Sawsan**

2. TNF-α exerts time-dependent opposite effects on the Na\(^+/K\(^+\) ATPase in HepG2 cells by targeting caspases and NF-κB. Sawsan Ibrahim Kreydiyyeh and Ari Kassardjian. *Submitted.*
5. Involvement of sphingomyelinase in TNF-α effect on hepatic Na+/K+ATPase: Kreydiyyeh S & Dakroub Z. Research in progress.

Osta, Mike

1. Schnitger AKD, Kafatos FC and Osta MA. The role of C-type lectins in the mosquito defense against bacteria (In preparation)
2. The role of the serine protease inhibitor CLIPA8 in the activation of the mosquito prophenoloxidase. Schnitger AKD, Kafatos FC and Osta MA. Research in progress

Sadek, Riyad


Sinno-Saoud, Nada


Smith, Colin


Talhouk, Rabih

in Anthemis scariosa is attributed to a sesquiterpene lactone. (in preparation)


E. OTHER STAFF ACTIVITIES

Bariche, Michel

1. Senckenberg Research Institute, Frankfurt a Main, Germany. (25Apr-3May, 2008).
8. Supervising a PhD student in Germany.
9. Giving specific training for two potential MSc. candidates, six tutorial students and one volunteer.
10. Member of the Natural History Museum Committee (2003-ongoing).
11. Curation of the Marine fish collection at the Department of Biology.
12. Maintaining six aquaria at the Department of Biology.

Baydoun, Elias

2. Presented two abstracts at the Annual Meeting of the American Society of Plant Biologists, Chicago, USA, 7-11 July, 2007. Supported by URB.
4. Participated in the Japan – Arab Conference which was held at the Bibliotheca Alexandria, Alexandria, Egypt, 20-21 November, 2007 and served as a Discussion Leader in the session on “Medical Cooperation”.

5. Was invited as a key speaker in the Conference on “research, Development and Innovation: Biotechnology in the Arab World” organized by ASTF, Amman, Jordan 2-5 March, 2008.

6. Was Invited to participate as a speaker in the Conference “BioVision Alexandria 2008 New Life Sciences: From Promises to Practice” which was held at the Bibliotheca Alexandria, Alexandria, Egypt, 12-16 April, 2008 and gave a lecture on “Opportunities for Biotechnology Research and Development in the Arab Region”.

7. Served a UNESCO consultant to prepare a project document on “Mitigating Water-Related Risks and Facing Social Challenges”.

8. Served as a member of the Steering Committee for the project on “Science and Technology Indicators in the Arab States” and attended a Regional Workshop held in Sharm El-Sheikh, Egypt, 25-26 November, 2007. The project is sponsored by UNESCO, ALECSO and the Arab Academy of Sciences.

9. Was invited to join the E-reviews Database at King Fahd University of Petroleum and Minerals and served as a reviewer for a book.

10. Supervisor of one PhD student in collaboration with the University of Glasgow.

11. Advisor of one MSc Biology Student.

12. Member of the Thesis Committee of three Biology Students, at AUB, the University of Balamand and LAU.

13. Served as an Advisor for senior Biology Students.

14. Served as a member of the Accreditation Working Group TWO on Planning, Resources and Institutional Renewal.

15. Served as Interim Coordinator of the Lebanese TWAS Chapter.

16. Member of COSTED-AraBN.

17. Member of the American Society of Plant Biologists.

18. Member of the Biochemical Society.

19. Fellow of the Institute of Biology.


21. Secretary General of the Arab Academy of Sciences.

Darwiche, Nadine

1. Visited the University of Helsinki in September 2007 as part of an interdisciplinary research team at IBSAR to plan an EU collaborative proposal between AUB and the University of Helsinki.

2. Invited to give a seminar at:
   a. The first Regional and Scientific Conference on Traditional Arab Medicine in Jordan, Amman (August 2007)
   b. The University of Helsinki, Finland (September 2007)

3. Interfaculty Graduate Program in Health Sciences (November 2007)

4. Served on the editorial board of several international refereed journals:
   a. Molecular Carcinogenesis (Wiley Interscience Publishers)
   b. Cancer Letters (Elsevier Publishers)
   c. Apoptosis (Kluwer Academic Publishers)
   d. Evidence Based Complementary and Alternative Medicine (Oxford Publishers)
5. Supervising my first Ph.D. student Mr. Akram Ghantous
6. Three MSc students graduated from my lab (Ghada Abou-Lteif, Rony Rayes, Nady El-Hajj)
7. Supervising three MSc Biology Students
8. Serving on the thesis committee of graduate students: Six MSc Biology students and two graduate Interfaculty Environmental Engineering Program
9. Launched a new graduate course (Spring 2007-2008) in a hot and competitive field of basic research “Molecular Biology of Cell Death”
10. Served as Acting Chairperson
11. Member of the Faculty of Arts and Sciences Student Affairs Committee
12. Member of the Faculty of Arts and Sciences Teaching Effectiveness Committee
13. Member of the University Senate, American University of Beirut, Lebanon
14. Member of the University Senate Steering Committee as President’s Appointee
15. Appointed member of the FAFS’s Dean Advisory Committee on Promotion
16. Member of the Central Research Science Laboratory of the Faculty of Arts and Sciences
17. Member of the Center for Initiative for Biodiversity Studies in Arid Regions (IBSAR)
18. Member of the Anti-Cancer, Research, and Patent Groups in IBSAR
19. Member of the University Housing Committee
20. Judge in the fourteenth Annual Science, Math and Technology Fair May 3rd, 2008 West Hall, AUB

Gali-Muhtasib, Hala

1. Presented 8 abstracts at international and regional conferences
2. Invited to give a seminar at the first Regional and Scientific Conference on Traditional Arab Medicine in Jordan, Amman (August 2007)
3. Reviewed at least 5 papers for international journals
4. Reviewed proposals submitted to MPP and URB
5. Currently co-supervising the PhD thesis of one student, University of Helsinki, Faculty of Pharmacy, Division of Pharmaceutical Biology
6. Supervising 1 PhD student in CMB program at AUB, and 5 MSc students
7. Member of the thesis committee of 5 graduate students in Biology
8. Supervised the development of two lab manuals for the undergraduate courses genetics and cell biology
9. Freshman, junior and Senior student advising.
10. Member of the IBSAR Center for Biodiversity and Nature Conservation
11. Member of the IBSAR Research Committee
12. Chair of the Biology Department since Oct. 2006
13. Member of the Interfaculty Graduate Environmental Sciences Program
14. Member of the Medical Admissions Committee
15. Member of the Task Force Medical Admissions Requirements
16. Interviewed students applying to Medicine
17. Member of the Institutional Animal Care and Use Committee
18. Member of the Re-Accreditation Self Study Design Committee (Designed Questions: Standard 10-Faculty)
19. Co-Chair of the Re-Accreditation Self Study Steering Committee (Standard 10 on Faculty)
20. Chair of the Subcommittee of Working Group 5 on Faculty to prepare draft of the report addressing self study design questions
**Hajjar, Layane**

1. Finalized the Biology 223 Genetics laboratory manual. The manual was available to students in September 2007.
2. Currently working on the development of a separate teacher’s laboratory manual which is supposed to be achieved by the end of June, and available to the graduate assistants in September 2008.
3. New labs were developed and introduced in the Biology 223 lab, namely, Dipteran mitochondrial DNA extraction and PCR, restriction fragment length polymorphism (RFLP).
4. A new bacterial transformation lab has been developed and applied in the Fall and Spring semesters of 2007-2008. Instead of a simple transformation experiment with a known plasmid, students now use different unknown plasmids, and are asked identify the plasmid based on the results they get.
5. Mendelian Inheritance in Drosophila was introduced in the Fall semester. For the first time, students had the chance to study mendelian inheritance using living organisms with real genetic crosses.
6. A *Sordaria* Tetrad Analysis lab was developed to help students understand some concepts covered in the course but which are not easy to grasp without practical examination.

**Knio, Khuzama**

1. PhD co-advisor and adjunct professor at ODU for Mohammad Al Zein
2. Advisor of Nancy Sayyar (MSc) who defended thesis
3. Member the thesis committee of 6 graduate students in Biology: Ari Kassarjian, Nancy Ramia, Moza Al Noemi, Hwaida Jaber, Alexis Cocokzaki; Georgette Francis (FAS; Biology).
4. Together with Dr. Smith introduced a new lab to Biol 315: systematics and sequencing of tephritid flies.
5. Attended workshop on Moodle- quizzes – October 2007
6. Served in the FEA Promotion Committee in February 2008
7. Insect identification services for the Lebanese Army; WHO; Lebanese Health Ministry; UNIFIL; FAFS/AUB
8. Insect identification and consulting about trapping and monitoring methods and control of the sandfly vectors for WHO, Lebanese Army and Lebanese Ministry of Health.
9. Insect identification for Dr. Kawar (FAFS): 4th year survey of insects in the Cedar Forest of Tannourine
10. Member of the Natural History Museum Committee

**Kreydivyeh, Sawsan**

1. Presented work at 32nd congress of the Federation of the European Biochemical societies (Vienna, July 2007)
2. Supervisor of thesis research work of: Howeida Jaber, Zeina Dakroub and Ola El-Zein
3. Member of the thesis committee of Nour El-Oyoun Najem (FAFS)
4. Graduated 3 Master students: Maya Serhan (June 2007); Ari Kassardjian and Nancy Ramia (Summer 2007)
5. Member of FAS advisory committee.
6. Served as acting chair of FAS graduate committee for Fall 07-08
7. Member of working group 5 involved in the reaccreditation process
8. Freshman advisor
9. Biology academic advisor
10. Reviewer of grant proposals submitted in FAFS

**Osta, Mike**

2. Participated in the TAC meeting of Anna Schnitger (PhD student I am co-supervising) at Imperial College London to evaluate her progress in her last year of the BIOMALPAR PhD program. January 10, 2008
3. Co-supervising Mrs Anna Schnitger, a PhD student at Imperial College London
4. Member of the MSc thesis committee of Miss Mirella Bou Chedid (AUB, Biology)
5. Setting-up an insectary equipped with the necessary equipment for insect micro-manipulations (including microinjections and dissections)
6. As a new course I am offering Biol290AG, which deals with the latest work on Innate immunity, in the current spring semester (2008)
7. Weekly consulting and reading of recent manuscripts in the field of innate immunity
8. Currently supervising 36 Biology students
9. Reviewed a URB grant for FAFS

**Rizkallah, Hind**

1. Finalized the cell biology laboratory manual.
2. Introduced a RUBRIC for assessing student’s work in cell biology lab.
3. Arranged old as well as new experimental procedures in plant biology laboratory.
4. Introduced new experimental procedures including plant tissue culture in plant biology laboratory.
6. Received 8 Continuing Education Units from the University of Illinois in an online course in the Making the Virtual Classroom a Reality. August 1, 2007

**Sadek, Riyad**

1. Chair the Committee for the Natural History Museum in the Biology Department, coordinating various Museum activities
2. Serving on committee for a FAFS graduate student, Lina Yamout
3. Acting as a jury member for the evaluation of projects by the students of Landscape Design and Ecomanagment in FAFS
4. A book, "The Amphibians and Reptiles of Lebanon", is currently being prepared, in collaboration of Dr. Souad Hraoui-Bloquet (Lebanese University), incorporating data from several years of research work
5. A study of the geographic distribution and aspects of the ecology of the populations of the fringe-toed lizard, Acanthodactylus schreiberi, remaining in Lebanon
6. Representing Lebanon’s National Committee in the World Congress of the International Geosphere-Biosphere Program (IGBP) held in Capetown, South Africa (May 2008)
7. Appointed for three years as Chairman of the Amphibian Specialist Group (ASG) for the West Asia Region under the IUCN/SSC (2007)
Saoud, Imad

2. Attended workshop in Cairo Egypt on water parameter management
3. Reviewed at least 5 manuscripts: Several international journals
4. Member of two managerial committees in the World Aquaculture societies
5. Co-supervised 4 masters and 1 PhD students being
6. Developed a new course: BIOL 258, Introduction to Aquaculture
7. Advising Freshman, Junior and Senior student
8. Member of the AUB library committee
9. Gave several invited talks in the USA, Egypt and Lebanon

Sinno-Saoud, Nada

1. A member of a steering scientific committee for the biodiversity studies implementation in the North Lebanon Region Akkar, Donniyeh (MADA) which is funded by the Royal Society for the Conservation of Nature (RSCN) and the Dutsch Embassy
2. Coordinated, planned & organized museum tours in the department.
3. Introduced a new course Economic Plants (Biol. 273) which has not been offered in the department for the last ten years ago
4. Advised around 60 students in the fall semester & 30 students in the spring semester
5. Member of the MSc thesis committee of Michel Harfouche, School of Engineering & Architecture
6. Member of the Natural History Museum Committee
7. Attended a workshop offered by Dr Fadia Hmeidan on writing proposals
8. Offered a training session on Feb. 7, 2008, for Ms. Reymond Zaidan accompanied by Dr H.Tohmeh of CNRS on the pressing, mounting & freezing of herbarium sheets. The different steps in herbarium curation were discussed.
9. Curation of the plant material in the post Herbarium.
10. Provided services in plant identification for faculty at AUB & abroad.

Smith, Colin

1. Advisor of Alexis Cocozaki (MS, defended January 2008).
2. Member of MS thesis committees of Hashem Dbouk, Widian Abi Saab, Mohamad Salla, and Nancy Sayar.
4. Development of new course (with S. Kreydiyyeh), Biol 334, Cellular Biophysics
5. Development of new Biol 223 lab - Fly Mitochondrial DNA Extraction, PCR Amplification, Restriction Enzyme Digestion, and Analysis.
7. Publication of manual for Biol 223 laboratory.
8. Advisor of 35 Biology students.
9. Chair, Biology Safety Committee.
10. Coordinator, Biology Learning Outcomes.
11. Member of FAS Library Committee.
12. Member of FAS Research Committee.
13. Member, University Learning Outcomes Coordinating Committee.
15. Invited talk to the Department of Electrical and Computer Engineering, 15 May 2008
17. Presentation on AUB Biology program at College Protestant Francais de Beyrouth, 30 November 2007

**Talhouk, Rabih**

3. Research leave during the Fall Semester 07-08. Research activities were carried out between UC Berkeley and AUB campuses
4. Invited to give a seminar at:
   a. The first Regional and Scientific Conference on Traditional Arab Medicine in Jordan, Amman (August 2007)
   b. The University of Helsinki, Finland (September 2007)
5. Expert consultation meeting on priority science and technology domains: Establishment of the ESCWA Technology Centre for Development, 6-7 November 2007 Amman, Jordan
6. Acted as a referee for submitted manuscripts and proposals
8. Consultant services to the Al-Manea’ Hospital, Khobar, Saudi Arabia (2007-2008). Member of AUB Consulting Team in coordination with the Regional External Programs (REP) Office at AUB
9. Consultant services to the Tabuk University, Tabuk, Saudi Arabia (2007-2008). Member of AUB Consulting Team in coordination with the Regional External Programs (REP) Office at AUB
10. Supervising 3 MSc students: Samar Khoury (defended Fall 07-08), Antoine Khalil and Hashem Dbouk
11. Published the cell biology laboratory manual
12. Biology Department Secretary
13. FAS Strategic Plan Coordinator
14. FAS Graduate Committee, Chairperson
15. Member of University Radiation Safety Committee
16. Advisor, Civic Welfare League
17. Advisor, Student Yearbook
18. Member of IBSAR Research Committee

**Tarraf, Charbel**

1. Using Moodle as an online tool in teaching all courses
2. Worked closely with the Academic Computing Center to videotape my Bio 201 lectures and make them available on Moodle
3. Worked with the library on a pilot project to see if we can integrate the information literacy project with in the Bio 201 course
4. Participated in a Biology symposium organized by McGraw Hill which focused mainly on active learning in large class room setting
5. Advised more than 200 students sophomore biology students that involved orientation for the new students
6. Library liaison and text book coordinator for the department
8. Biosafety expert - The Ministry of Environment, Lebanon
9. Member of the Foundation for Human and Humanitarian Rights, Lebanon
10. A member of the board of partners of the Mediterranean Master’s Program in Human Rights and Democratization at the University of Malta

F. PUBLICATIONS

**Bariche, Michel**


**Baydoun, Elias**

1. Articles
2. Abstracts
Darwiche, Nadine

1. Articles

2. Abstracts
   b. Chaar, M., Khoury, M., Saliba, N., Darwiche, N. and El-Sabban, M. Compound X purified from Lebanese endemic plant Tf blocks the invasive potential of adult T-cell leukemia cells through the endothelium. The First Regional Scientific Conference on Traditional Arab and Islamic Medicine, Amman, Jordan August 8-10, 2007.
Gali-Muhtasib, Hala

1. Articles

2. Abstracts
   d. Gali-Muhtasib H, El-Banna S, Hassan S, Larsson R and Bazarbachi A. Molecular Mechanisms of the Antineoplastic Components of Lebanese Sage *Salvia triloba*
Essential Oils. Accepted for presentation at the 1st International Conference on Drug Design and Discovery, 4-7 February 2008, Dubai, UAE.


3. Books


Knio, Khuzama


Kreydiyyeh, Sawsan

1. Articles


2. Abstracts


**Osta, Mike**


**Safieh-Garabedian, Bared**


**Saoud, Imad**


**Smith, Colin**


**Talhouk, Rabih**

1. **Articles**

2. **Abstracts**
   a. Dbouk, HA, Khalil, AA, El-Sabban, ME, and **Talhouk, RS.** "Connexin43 over-expression reduces proliferation and invasiveness of MCF-7 cells", presented at the AACR conference "Advances in Cancer Research: From the Laboratory to the Clinic", Dead Sea, Jordan, March 2008


e. Dbouk, HA, Khalil, AA, El-Sabban, ME, and Talhouk, RS. "Connexin43 over-expression reduces proliferation and invasiveness of MCF-7 cells", presented at the AACR conference "Advances in Cancer Research: From the Laboratory to the Clinic", Dead Sea, Jordan, March 2008


G. FUTURE DEVELOPMENT

The Biology department is working to ensure that the PhD program launches successfully. Recruiting qualified faculty and retaining our current faculty is one of the major challenges the biology department is facing lately especially in light of the sudden increase in undergraduate student enrollment and the very high student: faculty ratio (1:55). Although the department has worked aggressively this past year, it has not been successful in recruiting new members, partly due to the political instability in Lebanon. The Department will continue to actively pursue venues to attract high caliber and qualified faculty members to teach in the program. Another main concern is to retain the faculty on board. The University would need to adjust its salary scale in order to attract faculty members with established research records and who can enhance the research output of the Department. New faculty lines will be advertised for soon.

The PhD program would entail growth in the research activities of both faculty and students and for this reason the Department’s research capabilities will have to be strengthened. It is hoped that the Department will be provided with the necessary resources in order to ensure a continued growth.

This academic year continuous efforts were made at the Department of Biology to improve the teaching and research facilities. Some improvements included purchasing of teaching material needed and basic research equipment. The major pieces of equipment purchased and recently installed included an ultrapure water system, a gel documentation system, and a photocopier. A fume hood will be also installed in Cell Biology Lab. The budget awarded also included capital projects that will be initiated in the years 2009-10, such as renovating the animal room, and the ecology laboratory.

A full-scale safety operation was launched in the Department in cooperation with the Safety Center to ensure safer and healthier work conditions. As a result of this operation, all teaching and research labs are now equipped with eye washers and first aid kits, labs fulfill all requirements in terms of electrical wiring and connections, emergency showers are frequently inspected, and one room has been upgraded for using radioactive material in accordance with the regulations of the Lebanese Atomic Energy Commission. Other safety related matters are attended to and handled properly.

The physical setting of the Department has experienced a notable improvement this past year and measures will be taken to continue these efforts in the years to come. With the help
of the FPDU and Physical Plant personnel, the Department completed a few renovation projects which included renovating 7 labs; one for teaching undergraduate Cell Biology Lab and 6 private research labs. Two lab annexes were merged and the room is now used as an office space for the lab manager and for 2 instructors. Upgrading of the department’s elevator will start in June and will be completed in July. Plans are underway to prepare the chemical store for refurbishment into a research lab and office space during this summer. Other projects that will be completed this summer include establishing an insectary for Dr. Mike Osta in the basement, establishing a proper ventilation system in Dr. M. Bariche’s lab and splitting one large office into two offices to accommodate part-time faculty.

The Department will pursue ways to expand the current space and look into the possible growth to other buildings. Space is needed to set-up adequate labs for the rapidly increasing number of graduate students. This matter requires urgent consideration. The Scientific Research Building (SRB), which is currently occupied by Engineering on a temporary basis, is an ideal building for the Biology Department to expand into in the near future.

There is a definite need to rehabilitate the Science Lecture Hall to enable its use as a “smart” classroom. This room which is used by faculty in Physics, Biology, Mathematics, Chemistry, Computer Science and others in FAS has not been refurbished since construction.

Hala Gali-Muhtasib
Chairperson
A. SUMMARY OF PROGRAMS

The Minor in American Studies Program that was first implemented in the Fall Semester 2005-2006 has continued to grow. The center continued to offer courses under the AMST designation—five in the Fall Semester and five in the Spring. The center also cross-listed one course with the PSPA Department in Fall 2007-2008 and one course with History and Archaeology Department during Spring 2007-2008. CASAR’s second international conference was also held from 7-10 January. It was entitled “Liberty and Justice: America and the Middle East.” More than 60 speakers from 15 countries participated in this conference. We are currently editing the proceedings volume from the conference and intend to publish it this year. The first meeting of CASAR’s International Advisory Board took place on January 7 in Beirut. The center employed one full-time visiting professor for the year, Dr. Robert Ross. CASAR sponsored nineteen public lectures and co-sponsored a conference with the Civilization Sequence Program at AUB on “Collecting Practices in Lebanon: Alternative Visions of the Past.” The program of American studies grants for AUB faculty continued with five conference travel grants, one research travel grant, and four summer research stipend grants.

Lectures in Fall 2006-2007:

- December 11, 2007: “Pretexts, Paranoia, and Public Space: Rethinking the Right to the City After 9/11” by Dr. Donald Mitchell at Syracuse University.
- December 13, 2007: “Political Consequences of American Romanticism” by Dr. Isis Leslie at Northeastern University
- December 18, 2007: “The Great Unraveling: US Foreign Policy in the Post-Cold War Middle East” by Dr. Juan Cole at University of Michigan.
- January 7-10, 2008: CASAR second international Conference entitled “Liberty and Justice: America and the Middle East” where over 60 speakers from 15 countries presented papers.

Lectures in Spring 2006-2007:

- February 19, 2008: “Understanding America’s Addiction to Prisons” by Dr. Ruth Gilmore, University of Southern California – Los Angeles.
- March 11, 2008: “Partners in Progress: The Arabian American Oil Company, Corporate Diplomacy, and American Modernization in Saudi Arabia” (this lecture was co-
sponsored with the Department of History and Archaeology) by Dr. Chad Parker, Indiana University.

- March 11, 2008: “Democracy and Conflict Reflections on American Politics and the Prospects for Democracy in the Arab and Muslim World” by Dr. Lawrence Hatab, Old Dominion University.
- March 13, 2008: “The “War on Terror” between the Sacred and the Profane” by Dr. Jeffrey Alexander, Yale University.
- April 1, 2008: “Urban Anchors, Models of Engagement” (this lecture was co-sponsored with The Neighborhood Initiative (office of the President) and Department of Architecture and Design by Mr. Omar Blaik, President and CEO of U3 Ventures.
- April 16, 2008: “The Lebanese Abroad: Leaving and Locating the Levant in Mexican History” by Dr. Theresa Alfaro-Velcamp, Sonoma State University.
- May 6, 2008: “Beauty without Borders and (Other) Feminisms” by Dr. Malini Scheueller, University of Florida.
- May 12, 2008: “The Question of Palestine in America” (this lecture was cancelled because of the political situation in Lebanon) by Dr. Saree Makdisi, UCLA.
- May 22, 2008: “Memorials to the Second Civil War” by Dr. Dell Upton, University of Virginia.
- May 24-25, 2008: “Collecting Practices in Lebanon: Alternative Visions of the Past” (this conference was co-sponsored with The Civilization Sequence Program at AUB, Office of Provost, and FAS Dean’s office).

B. PERSONNEL

1. Faculty Members

McGreevy, Patrick       Ph.D, Professor       Director
Ross, Robert            Ph.D, Visiting Professor

2. International Advisory Board

Kadir, Djelal            Pennsylvania State University
Kaplan, Amy              The University of Pennsylvania
Katz, Stanley            Princeton University
Khoury, Rami             Issam Fares Institute, AUB
Lucas, Scott             University of Birmingham
McAlister, Melani  George Washington University

3. **Executive Committee**

- Andresen, Joshua  Ph.D.  Assistant Professor  Philosophy
- Harb, Sirene  Ph.D.  Assistant Professor  English
- Makdisi, Karim  Ph.D.  Assistant Professor  PSPA
- Kent, Julia  Ph.D.  Assistant Professor  English
- Scheid, Kirsten  Ph.D.  Assistant Professor  SBS
- Schwartz, John Pedro  Ph.D.  Assistant Professor  English
- Shorto, Sylvia  Ph.D.  Assistant Professor  Arch. & Design

4. **Graduate Assistants**

- First Semester  Second Semester
  - Nahas, Nathalie  Nahas, Nathalie
  - Salbak, Dana  Long, William Taylor
  - Thomas, Moira

5. **Non-Academic Staff**

- Batakji, Nancy  Administrative Assistant

C. **TEACHING**

<table>
<thead>
<tr>
<th>Semester</th>
<th>Courses</th>
<th>Enrolled Students</th>
<th>Semester hrs</th>
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<tr>
<td>First Semester</td>
<td>AMST 215-275E</td>
<td>88</td>
<td>15</td>
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<td>Second Semester</td>
<td>AMST 215 – 276D</td>
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<td>15</td>
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</table>

D. **RESEARCH**

**McGreevy, Patrick**

1. *Stairway to Empire: Lockport, the Erie Canal, and the Shaping of America* to the State University of New York Press in early July 2007. It is currently in the copy editing phase.


E. OTHER STAFF ACTIVITIES

McGreevy, Patrick, conference and invited papers


Ross, Robert, conference papers


F. PUBLICATIONS

Patrick McGreevy


G. FUTURE DEVELOPMENT

CASAR has hired a full-time visiting professor for the 2008-2009 year and the first Edward Said Chair of American studies.

The CASAR Executive Committee has continued planning for a possible M.A. Program in American Studies.

Patrick McGreevy
Director
A. SUMMARY OF PROGRAMS

Nineteen new students enrolled in the CAMES MA program this year, bringing the total number of registered students to 38. Seven students defended their theses and graduated. Professor Tarif Khalidi supervised the CAMES core seminar. The CAMES MA program received 47 applications for Fall 2008-2009 and accepted 19 applicants while 11 more were placed on the waiting list.

The Summer Arabic Program in 2007 had 45 students attending out of 115 applicants. The program received 90 applications for the Summer Arabic Program 2008, and expected attendance will be about 50 students. The Summer Arabic Program 2008 will be offering six levels: Introductory, High Introductory, Low Intermediate, Intermediate, High Intermediate and Advanced.

CAMES offered MEST 342 Advanced Lebanese Arabic in the Fall and Spring 2007-2008 semesters as a regular course, after the request was approved by the Curriculum Committee. CAMES also offered MEST 240 Introduction to Lebanese Arabic, MEST 340 Introduction to Lebanese Arabic and MEST 341 Intermediate Lebanese Arabic in the Fall and Spring semesters.

CAMES published one issue of The CAMES Review, the official publication of the Center for Arab and Middle Eastern Studies on the CAMES website. CAMES students have done the writing, editing and preparation of The CAMES Review for publication each semester.

CAMES organized and took part in the following activities:

Sheikh Zayed Distinguished Visiting Scholar
Professor Nasr Hamed Abu Zayd, Professor of Islamic Studies at the University of Leiden, Netherlands, was invited by CAMES to be the first Sheikh Zayed Distinguished Visiting Scholar for a period of two weeks during the Spring 2007-2008 semester. During his stay at CAMES, Professor Abu Zayd gave two public lectures and one Brown Bag lecture for CAMES students. He also allocated several office hours each day at CAMES during which he was available for consultations with students.

Lectures
“The City's Pleasures: Istanbul in the 18th Century” by Professor Shirine Hamadeh, Rice University

“Tabari’s Biography of Mu'tasim: The Literary Use of a Military Career” by Professor Tayeb el-Hibri, University of Massachusetts, Amherst

“خرافة التنمية العربية”, by Professor Galal Amin, American University in Cairo

“Rethinking Secularization in the Middle East” by Professor Gudrun Krämer, Freie Universität Berlin

“Women and the Historical Jesus” by Professor Glenna S. Jackson, Otterbein College

“Turkey’s New ‘Activism’ in the Middle East” by Emre Kayhan, Tufts University

“Reformation of Islamic Thought: Limits and Possibilities” by Professor Nasr Hamed Abu Zayd, Leiden University

“Is a Humanistic Hermeneutics Possible?” by Professor Nasr Hamed Abu Zayd, Leiden University

Brown Bag Lecture Series
"Rafiq Hariri and the Political Economy of Lebanon" by Hannes Baumann, School of Oriental and African Studies, University of London

"Contemporary History as a Way of Approaching Middle East Studies" by Professor Juan Cole, University of Michigan

“Exported and Abused: the Situation of Migrant Domestic Workers in Lebanon” by Nadim Houry, Human Rights Watch researcher for Lebanon

"The AUB Thomas Aquinas Affair, March 18, 1966” by Professor Tarif Khalidi, AUB

Question and Answer Session with Professor Nasr Hamed Abou Zayd, Leiden University

CAMES Website
CAMES website is continuously updated to keep our web visitors updated with the activities and programs held in CAMES.

B. PERSONNEL

1. Faculty Members

Nadia-Maria el-Cheikh, Ph.D. Professor of History, Director
Tarif Khalidi, Ph.D. Shaykh Zayed Professor of Arabic and Islamic Studies
Aliya Saïdi, Ph.D. Assistant Director
Marie-Therese Baaklini Instructor

2. Advisory Board

Prof. Tarif Khalidi, Shaykh Zayed Professor of Arabic and Islamic Studies
Prof. Samir Seikaly, History and Archaeology
Prof. Hilal Khaskan, Political Science and Public Administration
Prof., Arne Dietrich Social and Behavioral Sciences
Prof. Bashshar Haydar, Philosophy
Prof. Maher Jarrar, Civilization Sequence Program
Prof. Ramzi Baalbaki, Arabic and Near Eastern Languages
3. **Research Assistants**

Julia Samaha, M.A.  
Research Assistant

4. **Visiting Researchers (Affiliates)**

Professor Michelle Browers, Wake Forest University  
Hana Jalloul Muro, PhD candidate, Universidad Complutense De Madrid  
Melanie Tanielian, PhD candidate, University of California, Berkeley  
Kristin Shamas, PhD candidate, University of Oklahoma  
Marian Pyrovolaki, PhD candidate, Oxford University  
Anne Troadeck, PhD candidate, Universite Paris1-Pantheon Sorbonne  
Rami Siklawi, Ph.D. candidate, University of Exeter  
Massimo Di Ricco, Ph.D. candidate, Rovira i Virgili University, Tarragona, Spain  
Lyall Armstrong, Ph.D. candidate, University of Chicago  
Dr. Kirill Dmitriev, Freie Universitat Berlin  
Efsevia Lasithiotaki, Ph.D. candidate, University of Exeter  
Efstratios Sourlagas, Ph.D. candidate, Princeton University  
Toufoul Abou-Hodeib, Ph.D. candidate, University of Chicago  
Craig Larkin, Ph.D. candidate, University of Exeter  
Professor Lale Behzadi, Georg August University, Goettingen  
Professor Jon Hoover, Near East School of Theology  
Tsolin Nalbantian, Ph.D. candidate, Columbia University  
Robert J. Riggs, Ph.D. candidate, University of Pennsylvania  
Vanessa Ogle, Ph.D. candidate, Harvard University  
Professor Stacey Philbrick-Yadav, Hobart and William Smith Colleges  
Nikolas Kosmatopoulos, Ph.D. candidate, Zurich University  
Hanan Toukan, Ph.D. candidate, SOAS, University of London  
Osama Amour, Ph.D. candidate, University of Fribourg, Zurich  
Boris James, Ph.D. candidate, University of Paris X / Nanterres  
Jonah Schulhofer-Wohl, Ph.D. candidate, Yale University  
Hannes Baumann, Ph.D. candidate, SOAS, University of London  
Shayna Silverstein, Ph.D. candidate, University of Chicago  
Elinor Bray-Collins, Ph.D. candidate, University of Toronto  
Gustavo Barbosa, Ph.D. candidate, London School of Economics  
Professor Kara Lynch, Hampshire College  
Osamah Khalil, Ph.D. candidate, University of California, Berkeley  
Karin Seyfert, Ph.D. candidate, SOAS, University of London  
Marina Pyrovolaki, Ph.D. candidate, Oxford University  
Zeina Halabi, Ph.D. candidate, University of Texas, Austin  
Elizabeth Campbell, Ph.D. candidate, University of Washington  
Dr. Morgan Clarke, University of Cambridge  
Wolf-Hagen van Angern, Ph.D. candidate, University of Cologne  
Sedighe Ghadiri, MA candidate, Bonn University  
Professor Paul Kingston, University of Toronto  
Professor Carol Bakhos, of California, Berkeley
5. Graduate Assistants

First Semester:
Wierzbowski, Dominik          Lee, Lily
Chatah, Ronnie                Murphy, Ryan
Farhood, Diana                Wischnat, Andreas

Second Semester:
Ataei, Mohammad               Murphy, Ryan
Farhood, Diana                Wierzbowski, Dominik
Lee, Lily

6. Non-Academic Staff

Ghattas, Nina                 Secretary

C. TEACHING

1. Number of Graduating Majors

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2. Number of Majors Enrolled

Graduates 36

3. Student Enrollment in Courses

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4. Number of Credit Hours Offered

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<td>21</td>
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<tr>
<td>Courses numbered 211 through 299</td>
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</table>
D. RESEARCH

El-Cheikh, Nadia-Maria

Please refer to the annual report of the Department of History and Archaeology.

Khalidi, Tarif

1. Book Projects (forthcoming):
   a. *Images of Muhammad*, a study of the evolution of his images in Muslim literature. Copy-editing of this work, for Random House, NY, is about to commence (June 2008).

2. Articles (forthcoming):

3. Co-editor of a projected volume entitled *Jahiz: a Muslim Humanist for Our Time* to be published jointly by CAMES and the German Orient Institute in summer of 2008.

4. Working on an anthology in English of Arabic literature, medieval and modern

E. OTHER STAFF ACTIVITIES

El-Cheikh, Nadia-Maria

Continues to provide the following academic services:

Member of the Advisory Board of *Estudios Arabes e Islamicos. Monografias*, published by the Department of Arabic Studies of the Consejo Superior de Investigaciones Científicas, Madrid.

Member of the editorial Advisory Board of the *Journal of Middle East Women's Studies*.

Khalidi, Tarif

Participated in organizing the international conference on “Poetry and History” held at AUB in 2008. Will co-edit the projected volume.

Continued to help build up a small library of books on the modern Middle East for CAMES.
F. PUBLICATIONS

El-Cheikh, Nadia-Maria

Please refer to the annual report of the Department of History and Archaeology.

Khalidi, Tarif

Publications:
Advance copies of the translation of the Qur’an (Penguin Books) have now arrived. Official publication date is June 26, 2008.

Nadia Maria El-Cheikh
Director
A. SUMMARY OF PROGRAMS

This is another year in limbo, waiting for that long-awaited auspicious turn in the political fortunes of our beleaguered republic. Our apprehensions were, unfortunately, validated. Had we launched some of our envisioned activities, given the intermittent character of political instability, we would have had to suspend them.

As of this writing, prospects seem more promising. It is my intention to renew contacts, as soon as circumstance permit, with the few potential donors who had made earlier promises to support our redefined set of activities. The defining feature of our new program is to host a set of international conference – bringing together prominent global, regional and local scholars – to explore vital issues (e.g. mental health, marginalization of youth, transnational Islam etc…) which remain unaddressed and overlooked.

It is my hope to confirm the sources of such funding before we adjourn for the summer break.

Released from the demand of running the regular activities of the Center, I was able to redirect resources to other creative pursuits.

- Taught four different courses and supervised the completion of six M.A. dissertations; both in SOAN and CAMES.
- Continued to serve as faculty advisor of our graduate program
- Assumed initiative in exploring options for restructuring our introductory course (SOAN 201). A score of meetings were held for that purpose. We have not as yet approached consensus on the matter; particularly with regard to its uniformity, common text and supplementary readings.
- Jointly with my wife (Roseanne) we managed to complete the final draft of the edited book of readings on Arab Culture and Society to be published by Saqi Books in the fall of 2008.
- Sustained collaborative efforts with the following:
  - University of Cambridge: “Conflict in Cities and the Contested State.”
  - Center for Middle Eastern Studies (Harvard University):
    “Sexuality in the Arab World”
  - Center for Lebanese Studies (Oxford University):
    “The Legacy of Michel Chiha”

B. PERSONNEL

Samir Khalaf  Professor of Sociology (Director)  Ph.D
Leila Jbara   (Secretary)

1. Executive Committee

Nadia El-Cheikh  Professor (History)  Ph.D
2. Fellows

Muzna Al-Masri (Goldsmiths College)
“The Social Contraction of Conflict Boundaries.”

Jonah Schulhofer-Wohl (Yale University)
“The Lebanese Civil War, 1975-1990.”

C. ACTIVITIES

Two of the joint activities – those with the centers for Middle Eastern Studies at Harvard and Oxford – have materialized in concrete outputs:


• The one at Harvard, resulted in a conference (December 7-9, 2007) and a forthcoming edited volume on *Sexuality in the Middle East*.

• *The Political and Public Life of Abdallah Al-Haj*
Funded by Sabbah al-Haj, Mr. Wahib Maalouf was affiliated at the Center for two years to complete his archival research on Abdallah al-Haj, one of Lebanon’s popular political leaders of the 1950s and 1960s. The book was completed (launched during the Annual Arab Book Fair December 21, 2007) and has been very favorably reviewed. Incidentally, on the basis of his work Mr. Maalouf has been accepted to pursue his Ph.D studies at the London School of Economics.

• *Arab Culture and Society*
The arduous work of my wife (Roseanne) and I have invested over the past two years, in collecting and editing the set of supplementary readings for *Arab Culture and Society* was finally completed. The volume will see the light of print by the fall of 2008. We have bee encouraged by the positive pre-publication reviews the book has already received.

D. FUTURE DEVELOPMENT AND NEEDS

Our one and only hope for the future is predicated on the prospects that the semblance of political stability that Lebanon is currently nurturing will prove to be more than just a brief interlude. If it promises to usher a modicum of stability, then we can proceed with our necessary plans to secure the promised sources of funding to reactivate our programs by October.

Samir Khalaf
Director
A. **SUMMARY OF PROGRAMS**

The Center for English Language Research and Teaching (CELRT) continues to supervise the BA and MA degree programs in English Language. In cooperation with the Department of Education, it supervises the Teaching Diploma (TD) and the MA program in TEFL. It also continues to advise the University Preparatory Program (UPP) and the Communication Skills Program on academic issues related to these programs. For instance, during Spring 2007-2008, the Director chaired an ad hoc Communication Skills Program curriculum committee aimed at writing a proposal for the restructuring of English 100 to fulfill its objectives more effectively within the scope and sequence of the Communications Skills Program.

The developmental activities of CELRT during the academic year 2007-2008 included working on a REP project aimed at developing a standardized English language proficiency test for screening applicants for jobs in ARAMEX with respect to their communication skills in English. In addition to developing the general format and specifications of this test, CELRT was in charge of compiling test items and constructing five different forms of the test for future use by the company.

CELRT was also charged with the task of developing a graduate course in academic English that would cater specifically to the needs of graduate students across the different disciplines at AUB. Several models of such courses were studied in designing an initial syllabus of the course; in addition, in order to investigate what faculty members at AUB believe are the writing needs of their graduate students and to explore what writing tasks are usually required of graduate students in the different disciplines at AUB, the Director conducted interviews with the chairpersons of six representative departments in the different faculties at AUB. Based on the above two activities, a syllabus for the course, English 338: Writing in the Disciplines, was designed, and it was offered during Spring 2007-2008.

B. **PERSONNEL**

1. **Faculty Members**

   - Choueiri, Lina  
   - Diab, Rula (Director)  
   - Ghaith, Ghazi  
   - Shaaban, Kassim (on leave)  
   - Zenger, Amy Alice

   - Associate Professor  
   - Assistant Professor  
   - Professor  
   - Professor  
   - Assistant Professor

   - Ph.D.
   - Ph.D.
   - Ph.D.
   - Ph.D.
   - Ph.D.

2. **Non Academic Staff**

   - Hassan Haidar, Yolla  
   - Tomeh, Joseph

   - Clerk Stenographer  
   - Laboratory Technician
C. **TEACHING**

Refer to the annual reports of the Department of English and the Department of Education.

D. **RESEARCH**

Refer to the annual reports of the Department of English and the Department of Education.

E. **OTHER STAFF ACTIVITIES**

Refer to the annual reports of the Department of English and the Department of Education.

F. **PUBLICATIONS**

Refer to the annual reports of the Department of English and the Department of Education.

G. **FUTURE DEVELOPMENT**

CELRT’s involvement in REP projects continues to prosper; in addition, the cooperation with the Department of Education in conducting workshops for English teachers in Lebanon and abroad should be resumed. Future CELRT projects also include publishing a CELRT website; organizing lectures delivered by scholars; holding regular “brown bag” lunches, during which speakers would present papers or research in progress; and eventually, planning and holding a conference. I also see CELRT as becoming more involved in the revision of the Communication Skills Program courses, particularly English 100. To better meet students’ needs, it may be necessary to restructure this course into a full-fledged program, offered over two semesters at least. Finally, coordination with OIRA is needed in order to investigate further the placement of students into the different Communication Skills Courses, decide on appropriate placement tools, and set more effective placement criteria.

Rula Diab
Director
A. SUMMARY OF PROGRAMS

Prof. Saliba received a grant of 1.1 million dollars from NIH to study the toxic effects of water pipe tobacco smoke. The project is lead by Dr. Alan Shihadeh in the Faculty of Engineering and is co-investigated by Dr. Marwan El-Sabban in the Faculty of Medicine and Dr Saliba. Prof. Kaafarani received a PRF grant from the American Chemical Society ($65,000) for his proposal entitled "Design and Synthesis of Novel Pyrene Discotics and Their Investigation in Organic Photovoltaic Cells.” A big portion of the grant will be used to support research by undergraduate students.

A new faculty member, Dr. Digambara Patra, joined the Department as an Assistant Professor in the fall semester 2007. He is an experimental physical chemist and his area of specialization includes techniques and applications of single molecule fluorescence. He is now in the process of building his research laboratory. Dr. Najat Saliba was promoted to Associate Professor.

The number of Chemistry majors has noticeably increased as compared with last year. Many of our senior students graduated with distinction. Miss Leen Kalash received the Mahmoud Farra Prize.

The Chemistry Faculty members continue to perform research and to train graduate students in many interesting areas of chemistry. In 2007/2008, there were fifty one graduate students in the Department and four of them graduated with an M.Sc. degree. To support their research, most of the Faculty members sought support from the University Research Board (URB) as well as external funding agencies. This year, the Faculty presented nineteen research proposals, which were distributed as follows: URB (7), PRF (3), TWAS (2), LNCSR (7).

The topics covered by the undergraduate seminar course CHEM 230, taught by Profs. Ghauch (1st semester) and Kaafarani (2nd semester), focused respectively on water pollution and organic electronics. Many of the seminars on organic electronics are posted online on the AUB YouTube channel.

This year’s CHEM 206 projects focused on the applications of carobs and the relation of carob, cactus and bay to biodiversity. This course that is taught by Professor Saliba continues to be a great success.

A new special topics graduate course, CHEM 350C, named "Spectrometric Identification of Organic Compounds" was introduced for the first time by Prof. Kaafarani. It is a blend of theory and experiments on spectrometry.

This year many speakers from AUB and abroad delivered seminars at the Department in different areas. The AUB lecturers were: from the Department (Drs. Hasanayn and Patra); from Medicine (Dr. Marwan Sabban). The lecturers from abroad were: Mr. Patrick El-Khoury
(Bowling Green State University), Dr. Mohammad Ali Kobeissi (independent researcher), Dr. Niveen Khashab (Northwestern University), Dr. Rabih Al-Kaysi (King Saud University), and Dr. Tarek Zaidan (Northwestern University).

B. PERSONNEL

1. Faculty Members

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Degree</th>
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<tbody>
<tr>
<td>Haddadin, Makluf</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Sultan, Rabih</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Al-Ghoul, Mazen</td>
<td>Associate Professor(Chairman)</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Halalou, Lara</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Bouhadir, Kamal*</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Saliba, Najat</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>El Rassy, Hussam</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
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<tr>
<td>Ghaddar, Tarek</td>
<td>Assistant Professor</td>
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<td>Ghauch, Antoine</td>
<td>Assistant Professor</td>
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<tr>
<td>Hasanayn, Faraj</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Kaafarani, Bilal</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Patra, Digambara</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Fares, Fares</td>
<td>Lecturer</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Abi Rafi-Jaber, Randa</td>
<td>Instructor</td>
<td>M.Sc.</td>
</tr>
<tr>
<td>Deeb, Hana</td>
<td>Instructor</td>
<td>M.Sc.</td>
</tr>
<tr>
<td>Sadek-Hajj, Samar</td>
<td>Instructor</td>
<td>M.Sc.</td>
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* On leave (Spring semester).

2. Research Assistants

<table>
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<tr>
<td>El Harake, Maysaa</td>
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<td>El-Jam, Farah</td>
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<td>El-Zaknoun, Farah</td>
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<td>Issa, Khalil</td>
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<td>Kisserwan, Hawraa</td>
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3. Graduate Assistants

First Semester

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<tr>
<td>Al Moustafa, Rasha</td>
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<td>Al Oweini, Rami</td>
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<td>Al Rashidi, Mariam</td>
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<td>El Khatib, Mirna</td>
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<td>El Batlouni, Hazar</td>
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<td>El Harakeh, Maysaa</td>
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Second Semester
Al Oweini, Rami                El Zaknoun, Farah
Al Rashidi, Mariam             Ghazvini Zadeh, Ebrahim
Bou Zerdan, Raghida           Mokalled, Tharwat
El Khatib, Mirna              Ramadan, Hiba
El Batlouni, Hazar             Rayes, Saide
El Harakeh, Maysaa

4. Non-Academic Staff

Ala'eddine, Hassan            Technician, Grade 07
Ghandour, Butros              Senior Technician, Grade 09
Haddad, Joyce                 Clerk Typist, Grade 06
Kanbar, Hani                  Technician, Grade 07
Ruzz, Adnan                   Senior Technician, Grade 10
Sleiman-Azar, Issam           Administrative Assistant, Grade 11

C. TEACHING

1. Number of Graduating Majors

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2. Number of Majors

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3. Student Enrollment in Courses

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<tr>
<td>Courses numbered 211 through 299</td>
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<td>Courses numbered below 200</td>
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92
4. **Number of Credit Hours Offered**

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<tr>
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D. **RESEARCH**

**Al-Ghoul, Mazen**


3. “pH Oscillations in the Mn\(^{2+}\)-Catalyzed BrO\(_3^-\) - HSO\(_3^-\) - SO\(_3^{2-}\) reaction”. Oscillations have been obtained for a variety of control parameters. We are characterizing and classifying the oscillations in the [Mn\(^{2+}\)] - [BrO\(_3^-\)] phase space. The possibility of deterministic Chaos is explored by varying the flow rate. Work in progress (with Farah Zaknoun and Rabih Sultan). Supported by URB.


**Bouhadir, Kamal**


**El-Rassy, Houssam**

1. “Synthesis and characterization by FTIR spectroscopy of silica aerogels prepared using several Si(OR)\(_4\) and R”Si(OR’)\(_3\) precursors”. Research completed and paper being written (with R. Al-Oweini). Supported by URB.


8. “Immobilization of polyoxometalates on highly porous hybrid silica-titania aerogels: Application in photocatalysis and photodegradation of organic pollutants”. Initial exploratory stage (with L. Abramian). Supported by an LNCSR grant.

9. “Hydrogen adsorption characteristics of Li-doped silica aerogels”. Initial exploratory stage (with M. Zakhour).

**Faraj Hasanayn**

1. “Quantum Chemical Study of Alkyl Radical Addition to Transition Metal-Coordinated Alkenes.” Work in progress. This study aims to understand how coordination of an olefin to a transition metal will change the kinetics, thermodynamics and regioselectivity of its reaction with a free alkyl radical. Supported by URB.

2. “Elucidation of the Electronic Factors that Control CH Bond Addition to Transition Metal Complexes”. Work in progress. This project aims to quantify how the electronic environment of a CH bond would influence the kinetics and thermodynamics its addition to a transition metal center. Supported by a grant from the Lebanese National Council for Scientific Research.

**Ghaddar, Tarek**

1. “Synthesis and Applications of Novel ruthenium Complexes in Dye-Sensitized Solar Cells”. Supported by the University Research Board (URB). Research is in progress.


Haddadin, Makhlouf

1. “Novel and easy method for the synthesis Of 1-Hydroxyphenazines”is the title of the a paper that has been written up for publication. This work is part of the M.S. thesis of Mr. Khaled Ghattas who is a co-author .
2. “Synthesis of substituted 2-Amino-3--(2-Nitrophenyl) quinoxalines and quinoxaline 1,4-dioxides and the conversion of the former to quinoxalinocinnoline oxides”. This project constitutes the M.S. thesis of Miss Mirna El-Khatib. Some fortuitous results were also encountered. The project is at its final stage. Mr. Tharralah Shoker, a new graduate student, will continue in this line or work as his M.S. thesis.
3. “Synthesis of Some Substituted quinoxaline 1,4-dioxides”. These new compounds will be tested for anti-cancer activity in collaboration with Professor Hala Muhtasib of the AUB Biology department. This work will be part of the M.S. thesis of Miss Saydah Rayyes. The project is more than half-way done.
4. “Some chemistry of small heterocycles: Reactions of 2-Benzylidenethietanones with 1,2-diaminobenzenes and 2-Nitrophenylacetonitrile”. Mr. Ibrahim Gizwean Zadah has started this project as his M.S. research thesis.
5. “Indazolo [3,2-b]benzoxazole”. Mr. Kamel Shibani, undergraduate student has carried out reactions that are expected to lead to a synthesis of this compound and other related derivatives.
6. “Preparation of 3-Azitidinones for the synthesis of new heterocycles”. Mr. Sleiman Issa, undergraduate, has made 1-diphenylmethyl-3-azitidinone. This starting material will be used to prepare eight-membered heterocycles with three nitrogen atoms as well as azitidinoquinolines. A new graduate student: Miss G. Bou Zerdan will continue this work for her M.S. thesis

Halaoui, Lara

Submitted manuscripts:
Submitted (2008). Supported by the Petroleum Research Fund, American Chemical Society, URB, and partial funding from LNCSR.

Current activity:
2. Preparation of surface-modified Pt nanoparticles of varying shape and size, and studies of electrocatalysis at their assemblies on polyelectrolyte matrices as a function of nanoparticle shape and size. Work in progress. Support from URB and the American Chemical Society, PRF.
3. Growth of mesoscopic semiconductor electrodes using photonic crystal and disordered polymer templates, and their sensitization with quantum dots. The goal is to explore the effect of light localization on the energy conversion efficiency of such electrodes. Support from URB.

Kaafarani, Bilal

Patra, Digambara
1. “Development of Advanced Physical Methods for Nanoscopic Investigations on Surfactants and Micelles”. The project is research related to development of fluorescence based physical methodology to investigate surfactant and micellar systems. Research in is progress, Supported by URB seed grant.
2. “A Novel Strategy for Efficient Monitoring of Diabetic Nephropathy Disease and Hypoalbuminemia by Cooperative Binding of a Fluorescent Probe in a Supra-biomolecular Host–Protein Assembly”. The project is study on host-protein assembly by cooperative binding of a fluorescence probe and apply it to monitor albumin. Research is in progress, Supported by LNCSR grant.
3. Pre-reviewed article: Digambara Patra, Application and New Developments in Fluorescence Spectroscopic Techniques in Studying Individual Molecules, Applied Spectroscopy Reviews, accepted.
Saliba, Najat

The Initiative for Biodiversity Studies in Arid Regions (IBSAR) projects
1. “Bio-guided fractionation, isolation & structure identification of anti-inflammatory sesquiterpene lactones from Anthemis; an endemic Lebanese specie”. Analysis of the results and identification of the biologically active material, work in progress. Project supported by IBSAR. Hala Salameh is the research assistant, and Joe El-Khoury and Rasha Abdel Halim are the two undergraduate students working on this project.
2. B. Mounzer, E. Sepetdjian, N.A. Saliba and A. Shihadeh, “Charcoal emission as a source of CO and carcinogenic PAH in mainstream narghile waterpipe smoke”, Food and Chemical Toxicology, 2008, Accepted for Publication.

Atmospheric and Analytical Chemistry Projects
3. “Post-assault air quality assessment for bombed areas in Beirut”. Analysis of the results and chemical speciation of aerosols at the bombed sites in comparison to non-bombed sites like AUB. Work is conducted in collaboration with CNRS and FEA-AUB. Farah El Jam and Wassim obied are the respective graduate and undergraduate students working on this project.
4. “Measurement of polyaromatic hydrocarbons and nicotine in real and lab narghile smoke samples”. Research projects in progress. Elizabeth Septedjian is the research assistant responsible for this work. Project supported by URB, IDRC, Canada, and NIH, United States.
5. “Measurement of volatile aldehydes emitted from controlled-lab narghile samples and from environmental chambers”. Research projects in progress. Mariam Al-Rahidi is the graduate student responsible for this work. Project supported by URB, IDRC, Canada, and NIH, United States.
6. “Assessing individual exposures in different rural city streets in Lebanon”. Research project in progress. Ali Mansour and Rami Diab Marzouk are the two undergraduate students conducting the work. Project is in collaboration with the Association for Forests, Development and Conservation (AFDC), Beirut, Lebanon.

Sultan, Rabih
1. “Physico-Chemical Diversity and Morphology in a 2D Mg\(^{2+}\)/NH\(_4\)OH Liesegang System” (with Layla Badr, Samia Al-Joubeily and Houssam El-Rassy). Chem. Phys. Lett., will be submitted in a few days. Supported by LNCSR.

3. “pH Oscillations in the Mn$^{2+}$-Catalyzed BrO$_3^-$ - HSO$_3^-$ - SO$_3^{2-}$ reaction”. Oscillations have been obtained for a variety of control parameters. We are characterizing and classifying the oscillations in the [Mn$^{2+}$] - [BrO$_3^-$] phase space. The possibility of deterministic Chaos is explored by varying the flow rate. Work in progress (with Farah Zaknoun and Mazen Al-Ghoul). Supported by URB.

4. ‘The Matalon-Packter Law and Correlation Analysis between Single- and Two-Salt Patterns in Periodic Precipitation Systems”. A study of a variety of dynamical features in periodic precipitation systems, in relation with the processes involved and the imposed conditions (with Farah Zaknoun, Tharwat Mokalled and Samia Al-Joubeily). Work completed and paper being written; will be submitted to *Forma*.

5. “A Review of the Liesegang Phenomenon Research and Developments in the Last Two Decades” (with Samar Sadek). Work in its initial exploratory stage.

6. “Precipitation Fronts in Tubular Systems with Initially Separated Reactants”. We extend the study started in 2. to other precipitate systems, notably calcium hydrogen phosphate (CaHPO$_4$) and lead fluoride (PbF$_2$) in agar gel. We explore the properties of front propagation from the viewpoint of front velocity, shape of the deposit pulse and the possibility of Liesegang band formation. Work in its initial exploratory stage.

**E. OTHER STAFF ACTIVITIES**

**Al-Ghoul, Mazen**

1. Chairperson, Department of Chemistry.
2. Freshman Advisor.
3. Academic advisor, Chemistry.
4. Member of the Curriculum Committee.
5. Member of the AdHoc Petroleum Committee.
6. REP Chemistry consultant for Dhofar University, Dhofar, Oman.
8. Attended the conference Frontiers of Chemical Sciences III: Research and Education in the Middle East -- A Bridge to Peace (Malta-III conference), December 8$^{th}$ – 13$^{th}$ 2007, Istanbul. Gave a poster entitled: “Co-synthesis & Dynamics of Band formation in the α- and β-Cobalt Hydroxide Liesegang System”.
9. Refereed Articles for the *Journal of Physical Chemistry*.
11. Directing the thesis work of Hazar Batlouni, Ashkan Gharib and Jenny El-Khoury, graduate students.
**Bouhadir, Kamal**

1. Recipient of the Fulbright Scholar Fellowship.
2. Member of the Medical admission committee.
4. Member, Initiative for Biodiversity Studies in Arid Regions (IBSAR).
5. Member, American Chemical Society (ACS).
6. Member, Phi Lambda Upsilon (Honorary Chemical Society).
7. Member of the thesis committee of Mr. Khaled Ghattas, Chemistry graduate student.
8. Member of the thesis committee of Miss Farah Matar, Chemistry graduate student.
9. Member of the thesis committee of Miss Rasha Al Moustafa, Chemistry graduate student.
10. MS thesis advisor of Mr. Amer Jaafar, Chemistry graduate student.
11. Refereed articles for publication in *Polymer* (3 manuscripts).
12. Proposal reviewer for the Lebanese National Research Council (2 proposals).
13. Proposal reviewer for the MENA-Swedish Partnership Program (1 proposals).

**El-Rassy, Houssam**

1. Academic advisor, junior Chemistry students.
2. Member, University disciplinary committee.
3. Member, Central Research Science Laboratory committee.
4. Member, Chemistry equipment committee.
5. Member, Chemistry graduate committee.
6. MS thesis advisor of Hiba Ramadan and Rami Al-Oweini.
7. Reviewer for *Langmuir* (1 manuscript).
8. Reviewer for *Colloids and Surfaces B: Biointerfaces* (1 manuscript).
9. Reviewer for *Lebanese Science Journal* (1 manuscript).
10. Member, American Chemical Society (ACS).
11. Member, American Ceramic Society (ACerS).

**Conferences Attended**


Faraj Hasanayn

1. Member, American Chemical Society (ACS).
2. Member, FAS Administrative Committee (Fall 2008).
3. An associate of the Center of Advanced Mathematical Research at AUB.

Ghaddar, Tarek

1. Member, Chemistry equipment committee.
2. Advisor, Chemistry Junior Students.
4. Member of the thesis committee of Mr. Amer Jaafar (Chemistry).
5. Member of the thesis committee of Miss Mirna Al-Khatib (Chemistry).
6. Member of the thesis committee of Mr. Ali Younes (Chemistry).
7. Member of the thesis committee of Miss Farah Matar (Chemistry).
8. Member of the thesis committee of Miss Tharwat Moukaled (Chemistry).

Haddadin, Makhlouf

1. Member of the International Advisory Board of Archives of Organic Chemistry and reviewer of submitted publications
2. Member of the Board of Trustees of Balamand University (Executive and Academic Committees)
3. Departmental Seminar Coordinator

Halaoui, Lara

1. Current active research funding grants: Petroleum Research Fund, American Chemical Society, (research grant $50,000), and University Research Board, AUB.
3. Abstract accepted, oral presentation at the American Chemical Society national meeting, Philadelphia, PA, scheduled August 20, 2008. Maysaa El Harakeh, Leen Alawieh, Samer Saouma, and Lara I. Halaoui, “Photoelectrochemical study at assemblies of Q-Cds in polyelectrolyte in the presence of hole scavengers"
5. Thesis advisor for Maysaa El Harakeh
6. Supervising the undergraduate research of students: Samer Saouma, Sarah Jaber, Mohamad Bitar, and Alaa El Ballouli, funded by PRF.
8. Advisor, Chemistry Seniors

**Kaafarani, Bilal**

1. FAS Curriculum Committee, Spring 2008.
2. Board of Graduate Studies Committee, Spring 2008
3. FAS Graduate Committee, AUB, Spring 2008.
5. Member, American Chemical Society.
6. Member, Royal Society of Chemistry.
7. Member, Optical Society of Science Engineering.
8. Member, Chemistry Ph.D. committee, AUB.
9. Senior Chemistry Advisor, AUB.

**Patra, Digambara**

1. Member, University Senate Committee on Student Affairs.
3. Member, Biophysical Society, USA.

**Saliba, Najat**

**Conferences:**

**Poster Forum:**
2. “International Biodiversity Day at AUB (IBDAA)”, Prepare, organize, fundraise, and participate in IBDAA. This is a poster forum where students from different faculties celebrate in their own way the International Biodiversity Day on May 22nd of each year, American University of Beirut, (December, 2007 and May, 2008).

**Committees and Memberships:**
1. Member; IBSAR Executive Committee.
2. Member and Chair; IBSAR Research and Patent Committee.
3. Member; Chemistry Department-Equipment Committee.
4. ASHA coordinator; Chemistry Department.
5. Active Researcher; two Interfaculty programs at AUB: IBSAR and IGESP.
6. Freshmen Advisor.
7. Member, FAS Research committee.
8. Member, AUB Financial Aid committee.
9. Member, American Chemical Society (ACS).
10. Member, American Geological Union (AGU).
11. Member, European Geological Union (EGU).
12. Co-advisor, Yoga club-AUB.
Community involvement and services
1. Collaborative efforts from CNRS, USJ and AUB in order to determine air pollution post-war assessment in Haret Hreik. Preparatory meetings with all involved parties and the municipality of Haret Hreik are continuously held for better coordination of sampling procedures.

Materials for Publication
1. Prepared for publication a 10-experiment laboratory booklet, to be published by IBSAR-AUB and distributed to schools.

Live Radio Talk Show

Sultan, Rabih
1. Member, American Chemical Society (ACS).
2. Member, Arts and Sciences advisory committee.
3. Chair, Chemistry curriculum committee.
4. Chair, Chemistry graduate committee.
5. Chair, departmental committee for re-instating the Ph.D. program in Chemistry.
6. Academic advisor, Chemistry senior and graduate students.
7. Department’s web page coordinator.
8. Coordinated the assembly, administration and grading of the MS Comprehensive exam 2008.
9. REP Chemistry consultant for Al-Manaa Schools, Al-Khobar, Saudi Arabia.
10. REP Chemistry consultant for Fahd bin Sultan University, Tabouk, Saudi Arabia.
12. Refereed Articles for the journal Physical Chemistry Chemical Physics (PCCP).
14. Directing the thesis work of Farah Zaknoun and Hala BouGhannam, graduate students.

F. PUBLICATIONS

Al-Ghoul, Mazen
Bouhadir, Kamal


El-Rassy, Houssam

Proceedings

Abstract

Faraj Hasanayn


Ghaddar, Tarek

Haddadin, Makhlouf

Articles and Chapters:
1. Itani Wafica; Geara Fady; Haykal Joelle; Haddadin Makhluf; Gali-Muhtaseb Hala “Radiosensitization by 2-benzoyl-3-phenyl-6,7-dichloroquinoxaline 1,4-dioxide under oxia and hypoxia in human colon cancer cells”, *Radiation Oncology*, 2007, 21.

Abstracts:

Halaoui, Lara


Abstract:

Kaafarani, Bilal


Patra, Digambara


Saliba, Najat

3. N. El-Najjar, N.A. Saliba, S. Talhouk, and H. Gali-, “Onopordum cynarocephalum induces apoptosis and protects against 1,2 dimethylhydrazine-induced colon cancer”, *Oncology Reports*, 2007, 18(6), 1517-1523.
Sultan, Rabih


G. LATEST AND FUTURE DEVELOPMENTS

The glass shop, which is located in the Physics Department, is now being moved to its new location in the Chemistry Department. The project is expected to be finished at the end of the summer 2008. This involved restructuring of the entire basement in the Chemistry Building. Many existing rooms are now combined to accommodate the glass shop. Another room is being renovated to accommodate the oven. In addition, two new rooms to store most of chemicals and glassware in the Department are going to be created in the basement.

Phase 4 of hood renovation is now completed. 12 New Fume Hoods are now installed: 6 New Hoods in the teaching laboratories (105, 107, 111, 307, 309, and 313); 3 New Hoods in research laboratories (405, 411, and 503); 3 New Hoods are in the process of installation in laboratories (303, 421, and 513). The renovation of old Fume hoods comprised a complete refurbishing of 51 Existing fume hoods. 36 Tractable fume hoods were installed in the organic teaching laboratories (303and 307) and 18 tractable fume hoods are in the process of installation in the organic teaching Laboratory 309. Concomitant to the hood renovation is the renovation of 14 existing ovens located beneath the renovated fume hoods.

Phase 3 of the modernization of freshman laboratories is now almost finished. Freshman students who are enrolled in the two freshman chemistry courses (CHEM 101 & CHEM 102) are benefiting from the newly introduced computer interfaced experiments. Phase 3 basically comprises the setting-up of a ready experimental setup that is related to the distribution of speeds in gases. The project is coordinated by Dr. Al-Ghoul and expected to be accomplished by the end of the summer 2008.

Bench tops and cabinets replacement in teaching and research labs is initiated and it is now under planning by FPDU. $62,000 is an initial budget allocated for this project. The replacement of the old faucets in the teaching and research labs by epoxy-coated brass new ones is 75% completed. Remaining faucets are already received and installation is awaiting the completion of the aforementioned bench tops replacement project.

A project to renovate Organic laboratory 303 student cabinets in order to accommodate 5 days sessions per week is underway. It is expected to finish by the end of the summer 2008.
The new designs for seminar rooms 314 and 316 are now completed. $15,000 was allocated for the task which also includes installation of multi-media in both rooms and also the installation of seats and tables. The project is expected to be completed at the end of the summer 2008.

The request to renovate room 009 (a budget of $50,000 was granted to turn room 009 into a vast common room for AUB students) was submitted two years ago to FPDU. The project is expected to get initiated soon.

The refurbishing of the cold room is awaiting action. FPDU presented the design and construction plans three years ago. The design comprises a top of the line ventilation system, temperature and smoke sensors, fireproof ceiling, floor and walls, with specially designed racks and shelves to safely hold chemical and waste containers. Every part of the cold room is manipulated by a special computer for maximum safety and control.

The rehabilitation of the auditorium (room 001) that was initiated two years ago still needs a considerable budget to be completed.

Mazen Al-Ghoul
Chairperson
A. SUMMARY OF PROGRAM

Under the previous Directors, Peter Shebay'a (1997-2003) and Maher Jarrar (2004-07), the Civilization Sequence Program (CVSP) was first restructured into a Sequence-I / Sequence-II framework, then reorganized internally with each multi-sectional core course coordinated separately. The CVSP mission is both to introduce students to key texts in Western and Islamic civilizations and to teach skills of critical reading of those primary texts. Core courses are arranged into four general periods (ancient, medieval, early modern, and modern), the first two periods constituting Sequence-I, the second two periods Sequence-II. In addition, each Sequence contains several thematic courses such as Utopian Thought, Science and Society, and Human and Divine Love, with readings selected from the relevant periods. Most students throughout the university have to take one course from Sequence-I and one from Sequence-II. Despite some inevitable partiality, the framework is flexible enough to accommodate new readings in the chronological courses as well as new thematic foci. As an interdisciplinary program we continue to invite professors from many departments at AUB to participate both in teaching courses and in delivering common lectures in the core courses.

At the start of 2007-08, following the initiative to examine Program and Course Learning Outcomes throughout the Faculty of Arts and Sciences, an Ad-Hoc Committee on Teaching Skills was formed within CVSP with the mandate to consider (1) what teaching skills CVSP teachers actually deploy in class in order to achieve the stated goals of their courses, (2) what teaching skills should be developed for CVSP courses to adhere more closely to the stated mission of the program, and (3) how syllabi should be modified to fit revised course learning goals. In the first semester a series of meetings were held to revise the course syllabus form of the core courses CVSP 201-206. In the second semester three seminars were held in which different teachers discussed the methods they use in class to develop skills, especially critical skills, in line with the CVSP mission statement. The result was to open out discussion on how to achieve the goals of the Civilization Sequence Program in class. The new course syllabus forms with revised learning outcomes are posted on the CVSP website.

THE FORUM OF THE CIVILIZATION SEQUENCE PROGRAM

As a slight departure from previous years, the CVSP Forum in 2007-08 was devoted to a two-day conference entitled “Collecting Practices in Lebanon: Alternative Visions of the Past”, held on 24-25 May 2008. It was largely conceived by Sonja Mejcher-Atassi and organized by her in committee with Hayat Bualuan and John-Pedro Schwartz (English). Funding was obtained from the Provost’s Office, CAMES and CASAR. Speakers were invited both from inside Lebanon and from abroad, and discussion was divided into different panels. On the first day, after an introductory lecture by the guest speaker Charles Saumarez Smith (Royal Academy, London) on Strategies for Collecting in London Public Institutions, there were three different panels: Material collections 1 (archaeology); Material collections 2 (modern art); and Textual collections (historiography, fiction, memoir). On the second day, there were three panels: Material collections 3 (Islamic art); Urban collections 1 (institutional history); and Urban collections 2 (popular/marginal history). Despite the political uncertainty during the first half of May, participation in the conference was good on both days: only the guest speaker of the second day, David Roxburgh (Harvard), was unable...
to attend. It is hoped to publish the papers in a peer-reviewed book, and to have a follow-up seminar in Fall 2008 relating more particularly to the concept of collecting texts in a canon, the underlying principle behind CVSP.

THE CVSP BROWN-BAG SERIES
Coordinator: Raed Samaha

The CVSP brown bag series is primarily a venue for presentation of work in progress by CVSP faculty and others. This year there were two presentations:

7 November 2007, Robert Gallagher (CVSP) “Do humans constitute a genus or a type: The controversy over Aristotle's view”

21 May 2008, Mazen Makkouk (English), “Kant, Clare, and Pornography or what's Wrong with being Enlightened”

B. PERSONNEL

1. Faculty Members

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<td>Professor</td>
<td>(Director) CVSP &amp; SBHS</td>
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<td>Bornedal, Peter</td>
<td>PhD</td>
<td>Professor</td>
<td>CVSP (on leave Fall 07)</td>
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<td>Jarrar, Maher</td>
<td>PhD</td>
<td>Professor</td>
<td>CVSP &amp; Arabic (on leave Spring 08)</td>
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<td>Moussalli, Ahmad</td>
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<td>Genz, Hermann</td>
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<td>Hout, Syrine</td>
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<td>Gallagher, Robert</td>
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<td>Mejcher-Atassi, Sonja</td>
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<td>Schwartz, John-Pedro</td>
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<td>Engl. &amp; CVSP (1st semester)</td>
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<td>Vilmsen, David</td>
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<td>Wrisley, David</td>
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<td>Shebaya, Peter</td>
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<td>Bualuan, Hayat</td>
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<td>Faddoul, Atif</td>
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<td>Maktabi, Hadi</td>
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<td>Samaha, Raid</td>
<td>MA</td>
<td>Instructor</td>
<td>CVSP &amp; Phil</td>
</tr>
</tbody>
</table>
Tomeh, Edmond  MA  Instructor  CVSP (pt)
Zhengzhong, Yi  MA  Visiting Instructor  CVSP

2. Graduate Assistants

First and second semester: Rima Cortbawi

3. Non-Academic Staff

Khairallah, Randa  Secretary
Daniel, Jad  Technical Service Assistant

C. TEACHING

Fall Semester 2007-2008

Core Curriculum courses (Sequence I and Sequence II)

<table>
<thead>
<tr>
<th>Course</th>
<th>Sections</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVSP 201</td>
<td>11</td>
<td>307</td>
</tr>
<tr>
<td>CVSP 202</td>
<td>9</td>
<td>253</td>
</tr>
<tr>
<td>CVSP 203</td>
<td>9</td>
<td>217</td>
</tr>
<tr>
<td>CVSP 204</td>
<td>10</td>
<td>231</td>
</tr>
<tr>
<td>CVSP 205</td>
<td>7</td>
<td>189</td>
</tr>
<tr>
<td>CVSP 207A</td>
<td>2</td>
<td>49</td>
</tr>
<tr>
<td>CVSP 207C</td>
<td>1</td>
<td>25</td>
</tr>
<tr>
<td>Total Sequence I</td>
<td>30 sections</td>
<td>823 students (previous year 732)</td>
</tr>
<tr>
<td>Total Sequence II</td>
<td>19 sections</td>
<td>448 students (previous year 533)</td>
</tr>
<tr>
<td>Combined Total</td>
<td>49 sections</td>
<td>1271 students (previous year 1265)</td>
</tr>
</tbody>
</table>

Elective Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Sections</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVSP 110</td>
<td>2</td>
<td>40</td>
</tr>
<tr>
<td>CVSP 111</td>
<td>1</td>
<td>20</td>
</tr>
<tr>
<td>CVSP 112</td>
<td>1</td>
<td>19</td>
</tr>
<tr>
<td>CVSP 216</td>
<td>1</td>
<td>10</td>
</tr>
<tr>
<td>CVSP 250</td>
<td>1</td>
<td>20</td>
</tr>
<tr>
<td>CVSP 251</td>
<td>1</td>
<td>21</td>
</tr>
<tr>
<td>CVSP/French 201</td>
<td>1 section</td>
<td>25 students</td>
</tr>
<tr>
<td>CVSP/French 202</td>
<td>1 section</td>
<td>16 students</td>
</tr>
<tr>
<td>CVSP/Chinese 201</td>
<td>2 sections</td>
<td>50 students</td>
</tr>
<tr>
<td>Total</td>
<td>11</td>
<td>221 students (previous year 239)</td>
</tr>
</tbody>
</table>

Grand Total | 60 sections | 1492 students (previous year 1504) |

Total Number of Credit Hours: 180 (previous year 177)
### Spring Semester 2007-2008

#### Core Curriculum courses (Sequence I and Sequence II)

<table>
<thead>
<tr>
<th>Course</th>
<th>Sections</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVSP 201</td>
<td>11</td>
<td>299</td>
</tr>
<tr>
<td>CVSP 202</td>
<td>11</td>
<td>300</td>
</tr>
<tr>
<td>CVSP 203</td>
<td>6</td>
<td>170</td>
</tr>
<tr>
<td>CVSP 204</td>
<td>18</td>
<td>427</td>
</tr>
<tr>
<td>CVSP 207A</td>
<td>2</td>
<td>55</td>
</tr>
<tr>
<td>CVSP 208D</td>
<td>1</td>
<td>25</td>
</tr>
<tr>
<td>CVSP 208F</td>
<td>2</td>
<td>50</td>
</tr>
<tr>
<td><strong>Total Sequence I</strong></td>
<td><strong>24</strong></td>
<td><strong>654 students</strong> (previous year 639)</td>
</tr>
<tr>
<td><strong>Total Sequence II</strong></td>
<td><strong>27</strong></td>
<td><strong>672 students</strong> (previous year 711)</td>
</tr>
<tr>
<td><strong>Combined Total</strong></td>
<td><strong>51</strong></td>
<td><strong>1326 students</strong> (previous year 1350)</td>
</tr>
</tbody>
</table>

#### Elective Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Sections</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVSP 110</td>
<td>2</td>
<td>44</td>
</tr>
<tr>
<td>CVSP 112</td>
<td>2</td>
<td>42</td>
</tr>
<tr>
<td>CVSP 215</td>
<td>1</td>
<td>23</td>
</tr>
<tr>
<td>CVSP 250</td>
<td>1</td>
<td>20</td>
</tr>
<tr>
<td>CVSP 251</td>
<td>1</td>
<td>19</td>
</tr>
<tr>
<td>CVSP/French 201</td>
<td>1</td>
<td>27</td>
</tr>
<tr>
<td>CVSP/French 202</td>
<td>1</td>
<td>24</td>
</tr>
<tr>
<td>CVSP/Chinese 201</td>
<td>2</td>
<td>43</td>
</tr>
<tr>
<td>CVSP/Chinese 202</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
<td><strong>235 students</strong> (previous year 246)</td>
</tr>
</tbody>
</table>

#### Grand Total

<table>
<thead>
<tr>
<th>Sections</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>63</td>
<td>1561 students (previous year 1596)</td>
</tr>
</tbody>
</table>

#### Total Number of Credit Hours: 189 (previous year 192)

#### Total both semesters

<table>
<thead>
<tr>
<th>Sections</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>123</td>
<td>3053 students (previous year 3100)</td>
</tr>
</tbody>
</table>

#### Total no. of credit hours for both semesters: 369 (previous year 369)

### Summer Semester 2007-08

<table>
<thead>
<tr>
<th>Course</th>
<th>Sections</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVSP 201</td>
<td>4</td>
<td>108</td>
</tr>
<tr>
<td>CVSP 202</td>
<td>5</td>
<td>135</td>
</tr>
<tr>
<td>CVSP 203</td>
<td>3</td>
<td>75</td>
</tr>
<tr>
<td>CVSP 204</td>
<td>3</td>
<td>75</td>
</tr>
<tr>
<td>CVSP/French 201</td>
<td>1</td>
<td>25</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>16</strong></td>
<td><strong>418 students</strong></td>
</tr>
</tbody>
</table>

### D. Research

#### Bornedal, Peter

York) (approx. 15 pages).
3. *The surface and the abyss: Nietzsche’s philosophy of mind and knowledge*. Approximately 400-500 pages. The book consists of six long essays and four shorter appendices. All essays and appendices have been written and exist at least in an advanced draft version; the work is now in the phase of being rewritten, polished and revised.

**Contents:**


*Appendices:* 1. Kant and Nietzsche. 2. Understanding sensations: A comparison of Nietzsche and Ernst Mach. 3. Against Utilitarianism: Nietzsche on pain and pleasure. 4. The fragmented Nietzschean subject and literary criticism.

**Bualuan, Hayat**

2. “Mikhail Breik, a precursor of 19th Century Arab Renaissance”, article to appear in *Chronos*, University of Balamand.
3. “The Christians Under Ottoman Rule in the Writings of Late 18th and Early 19th Century Historians of Bilad al Sham”, in conference proceedings on Discrimination and Tolerance in The Middle East, to be published by the Orient Institute Beirut.

**Gallagher, Robert L.**

1. “Aristotle on *eidei diaphérontoi*”, article submitted for publication in refereed journals.
2. “Aristotle’s peirastic treatment of the Republic: unity and homonymy”, article in preparation. This article shows that in the *Politics* Aristotle regards Socrates’ proposal for achieving unity in a state in *Republic Book v* to contradict what Socrates says elsewhere in the *Republic*. The criticisms that Aristotle draws from Socrates’ own remarks do not reflect his own views about unity, which are based on his metaphysics and to which he refers in other parts of the *Politics*.
3. “Grace, honour and justice: utopian thought in Aristotle’s Ethics”, article in preparation. This article discusses why Aristotle held that “grace” (*charis*) has an important role to play in exchange between producer and consumer: It inspires generosity in the wealthy and gratitude in the less well off. Aristotle suggests that the powerful accede to the demands of the poor for generous terms of exchange and accept public honour (*timē*) in recompense.
4. “Aristotle’s peirastic treatment of the Republic: friendship and homonymy”, article in preparation. This article will show that in the *Politics* Aristotle regards Socrates’ proposal for the sharing of women and children in *Republic Book v* to contradict what Socrates says elsewhere in the *Republic*. The criticisms that Aristotle draws from Socrates’ own remarks do not reflect his own views about friendship, which appear in the *Ethics* and qualitatively differ from the arguments he raises in the *Politics*.
5. “A solution to the dilemma of ‘natural slavery’ in Aristotle’s Politics”. Article in research stage. Much contemporary criticism of Aristotle’s *Politics* has focused on his view that some human beings lack the power of deliberation and are, hence, “natural slaves”. M.
Schofield has proposed that in the “natural slave” Aristotle refers to those <physiologically> impaired in respect to mental function, e.g., Down syndrome sufferers. The article argues that the deficiency to which Aristotle refers is the result of development and is thus accidental, rather than essential, and that therefore the “natural slave” can be eliminated from Aristotle’s system. The paper will advance an alternative solution within Aristotle’s metaphysical framework for the evidence that brought him to argue for the existence of “natural slavery”.

6. “Marx’s criticism of Aristotle’s philosophy of human nature”. Article in research stage. This article discusses how Marx’s criticisms in Capital of Aristotle’s theory of economic justice are answered in part by passages in Aristotle’s Eudemian Ethics of which Marx was probably unaware.

7. “Thomas’ departure from Aristotle on the nature of privation”. Article in research stage. This article for the first time brings to the attention of the scholarly community the fact that the metaphysics of Thomas Aquinas is a significant departure from that of Aristotle in regards to its fundamental principles.

8. “Eros and philia in Plato’s Republic”. Article in research stage. The article shows that Socrates’ proposal for the sharing of women and children reduces the role of philia (friendship, caring love) to secondary status behind eros (sexual or selfish love, lust).

Jarrar, Maher

1. “José Saramago’s The Gospel according to Jesus Christ and Elias Khoury’s Ka’annah Nā’imah: A transtextual attempt”.


Mejcher-Atassi, Sonja

1. Contemporary book art (livres d’artiste) in the Arab Middle East. The lecture given in Munich (see under “E”) and article to be submitted to MEL (see below) are first steps to bring some of this research to paper. The research project is still in its beginning; research trips to Amman and London are planned in the near future.

2. Collecting Practices in Lebanon. The conference I organized for this year’s CVSP forum (see under “E”) is a first preparation to carry out more research in this regard. I am planning to publish the conference’s proceedings in addition to other articles next year.


6. “Fascination Book. Contemporary Book Art from Iraq” (revised and extended version of my lecture given at the Ludwig-Maximilians University Munich, Germany) to be submitted to Middle Eastern Literatures.


Saumarez Smith, Richard

1. “Land, society and state in Qada ‘Ajlun (north Jordan), 1870-1940”, in conjunction with Martha Mundy. This long-term project, begun before we came to AUB in October 1993, resulted in a joint monograph published by I.B. Tauris in 2007, Governing property, ruling the modern state: Law, administration and production in Ottoman Syria. The book is generating scholarly interest, e.g. a comment by Roger Owen in the SOAS journal “The Middle East in London” in March 2008 as follows: “This … is the way in which the really significant books in our field continue to be produced … like André Raymond, like Alexander Scholch – and now like Martha Mundy and Richard Saumarez Smith whose book ‘Governing Property’ … seems to me the kind of work which my colleagues and I dreamed of long ago but did not have the opportunity, or probably the skills and the perseverance, to complete.” One further line of research has been to look at the 1895 tax register of qada’ ‘Ajlun for links between villages. I did work on this in June and August 2007, part of the results of which were presented by Martha Mundy in a workshop on shar’i court records at Harvard, 13-14 May 2008. The book is currently being translated into Arabic by Dar al-Kitab al-Jadid which has signed a contract with I.B. Tauris. A second line of research leading from this work compares forms of governance in late Ottoman Bilad-i Sham and in India under British imperial rule.

Wrisley, David


3. “Prosifying Lyrical Insertions in the 15th-century Violette (Gérard de Nevers)” commissioned for Poetry, Knowledge and Community in Late Medieval France. Gallica Series. Eds. Rebecca Dixon and Finn E. Sinclair (Suffolk, UK: Boydell & Brewer) [in proofs].

4. “Illumination between Multi-Confessional Debate and Evangelization: Jean Germain’s Debat du Chrestien et du Sarrasin (BnF fr. 948),” article commissioned for The Social Life of Illumination, Eds. Kathryn Smith, Joyce Coleman and Markus Cruse, Turnhout: Brepols [research complete, writing article]


E. OTHER STAFF ACTIVITIES

Amyuni, Mona

1. **Teaching**: CVSP-111 (Youth and rebellion in modern literature), CVSP-215 and 216 (Introduction to French literature in English, 19th and 20th centuries) and CVSP-204. **Common lectures**: Thucydides, introductory lecture to CVSP-204, Solzhenitsyn, Tayeb Salih.

2. **Service**: Coordinator of CVSP social activities; Group coordinator CVSP-204.

Arasoghli, Aida

1. **Teaching**: CVSP-112 (Contemporary Arab Identity), CVSP-202 and 204. **Common lectures**: Tayeb Salih.

Borneodal, Peter

1. “Immensity and indifference: Sublimity and eternal recurrence in Kant and in Nietzsche”, paper accepted for presentation to IAPL (International Association of Philosophy and Literature), Melbourne, Australia, June 2008. Participation cancelled due to illness.


3. “On reading and misreading Nietzsche in deconstruction”, paper presented to ACLA (American Comparative Literature Association), Puebla, Mexico, April 2007. At the same conference I organized and chaired the panel, “The future of deconstruction”.

4. **Teaching**: CVSP-208F (Four theories that shaped the 20th century) and CVSP-204.

Bualuan, Hayat


3. **Service**: Member of CVSP-Forum organizing committee.

Dibo, Amal

1. **Teaching**: French-201 and 202, CVSP-201 and 204. **Common lectures**: de Beauvoir.

Faddoul, Atif

1. **Teaching**: CVSP-201.
Feghali, Zalfa

1. **Teaching**: CVSP-204, 205.

Gallagher, Robert

2. **Service**: Group coordinator CVSP-201 (Spring 2008); Chair of CVSP ad-hoc committee on General Education.

Hassan, Hani

1. **Teaching**: CVSP-207C (Utopian Thought I), CVSP-202 and 203. **Common lectures**: Nietzsche.
2. **Service**: Secretary of CVSP general meetings; Faculty Advisor for the Student Music Club, the Student Drama Club, and the Student Human Rights and Peace Club.

Jarrar, Maher

1. “Darwīsh wa ’l-Andalus (Mahmoud Darwish and Al-Andalus),” a paper read in a conference on *Arabic Poetry and History: The Value of Poetry in Reconstructing Arab History* organized by the Department of Arabic and Near Eastern Languages at the American University in Beirut, 8-10 February, 2008.
3. **Teaching**: CVSP-205. **Common lectures**: al-Muhasibi, Marx & Engels.
4. **Service**: Director of Anis Makdisi Program in Literature (see separate report); Group coordinator CVSP-202 (Fall 2007).

Khoury, Samira


Maktabi, Hadi

1. **Teaching**: CVSP-250 (Introduction to Art Appreciation, Spring 2008)

Mejcher-Atassi, Sonja

1. I was awarded the Annemarie-Schimmel-Prize on January 23, 2008 (Gesellschaft der Freunde Islamischer Kunst und Kultur e.V., Muenchen). On the occasion of the award ceremony, I was invited to give a lecture at the Ludwig-Maximilians University Munich, Germany. The title of my lecture was “Fascination Book: Contemporary Book Art from Iraq”
2. Concept and organization of this year’s CVSP forum in the form of a two day conference at AUB on “Collecting Practices in Lebanon: Alternative Visions of the Past”, May 24-25, 2008 (see under “A”).
3. **Teaching:** CVSP-250 and 251 (Introduction to Art Appreciation, and Civilization through the Arts), and CVSP-204. **Common lectures:** Thomas Mann.

4. **Service:** FAS Library committee (2nd semester). I participated in the CTL Seminar on Developing a Teaching Portfolio (January 7, 2008) and the CTL Seminar on Learning and Teaching Excellence (March 19-April 23, 2008). Chair of CVSP ad-hoc committee on Teaching Skills.

**Sabra, George**

1. **Teaching:** CVSP-202. **Common lectures:** Augustine-I, Luther.

**Samaha, Raed**

1. **Teaching:** CVSP-208D (Science and Society) and CVSP-203. **Common lectures:** Descartes, Enlightenment-II (Hume and Bentham).

2. **Service:** Coordinator of CVSP Brown bag seminars (see under “A”); Group coordinator CVSP-203.

**Saumarez Smith, Richard**

1. **Teaching:** CVSP-201 and 202. **Common lectures:** Odyssey-II, Aristotle’s Ethics, Machiavelli, Locke, Enlightenment-I (Smith and Encyclopaedists).

2. **Service:** CVSP Director, Secretary of University Senate, FAS Advisory Committee, Advisor of Majorless Students.

**Sharif, Malek**

1. **Teaching:** CVSP-204 (Spring 2008).

**Shebay’a, Peter**

1. Ongoing work for an outdoor production of Bertolt Brecht’s Mother Courage to be presented next academic year due to spring events in Lebanon. This play revolves around the one hundred year confessional wars in Europe, dealing with themes of the exploitation of religious differences fueled by power lust and economic interests. The aim is to present our audiences with a work that has been called “the greatest play of the 20th century” as well as to draw parallels with our contemporary local and international situation. The outdoor site for the play will allow us to make maximum use of a variety of media, that promises to make of it a significant cultural event.

2. **Teaching:** CVSP-201, 202, 203, 204, 205. **Common lectures:** Oedipus, Introduction to CVSP-202, Augustine-II, Dante-I, Dante-II, Faust-II, Freud-I, Freud-II.

3. **Service:** Acting Director CVSP; Group coordinator CVSP-205 (Fall 2007); Group coordinator CVSP-202 (Spring 2008).

**Tohme, Edmund**

1. **Teaching:** CVSP-201, 204. **Common lectures:** Marx.
Wrisley, David

6. Service: FAS Freshman advisor; Acting Chair FAS Student Affairs committee; SRC election representative; Group coordinator of CVSP-201 (Fall 2007).

F. PUBLICATIONS

Jarrar, Maher


Mejcher-Atassi, Sonja


Wrisley, David

G. FUTURE DEVELOPMENT

CVSP intends to remain at the heart of the university’s General Education requirements in the humanities when the provisions of GE are adopted across all faculties in 2009-10. During 2008-09 the core CVSP courses will adopt Web-CT technology (Moodle). This will enable teachers to focus on the development of the specific critical skills stated in the core syllabi through regular postings, exercises and discussion on the web. All common lectures will also be recorded on video-tape to provide a readily accessible learning resource for students. A second development, also related to the adoption of GE, is to expand the range of thematic courses in CVSP. At present thematic courses represent a small fraction of Sequence I / Sequence II offerings, by far the greater proportion being occupied by the core chronological courses CVSP-201 to 206 (see “B” above). A larger proportion of thematic courses will offer greater choice to students at the same time as allowing professorial rank faculty to teach topics closer to their area of specialization, which in turn will lead to enriching the chronological courses. Thus we shall be seeking to recruit new faculty over the next few years in order to both to increase the range of offerings and to regenerate the core chronological courses. Thirdly, and following the work of the Ad-Hoc Committee on Teaching Skills this year, 2008-09 will see an increased emphasis on the means by which we achieve the stated objectives of our courses in relation to student attainment of critical skills.

Richard Saumarez Smith
Director
A. SUMMARY OF PROGRAMS

The Computer Science Department continued its academic and research missions by providing innovative computing services to its faculty and students, FAS and the AUB community at large.

At the research level, the Department has received a number of external and internal grants. External grants came from LNCSR, NSF, and the agency of the Francophonie of Switzerland. Internal grants are provided by the URB. Furthermore, CMPS Faculty members presented papers in reputable conferences, participated in their Program Committees, acted as reviewers to many journals in the field, and as guest editors for some special issues.

The ASHA Computer Graphics and Animation Lab (CG&A lab) has moved to its new physical location at Bliss 210B. A plan for renovating this Lab will be implemented this summer. A newly received 3D laser scanner will be installed in the lab and a few multi-core machines will be added. Prof. Nasri will be the coordinator of this lab.

Unfortunately, the number of students who joined the graduate program has declined this year. In an effort to circumvent this problem and to promote our program, the department organized several visits to the Faculty of Sciences at various branches of the Lebanese University. During these visits, the graduate program was presented, admission rules and regulations were outlined, and the possibility of granting GA/GRA to admitted students were discussed. The visits were successful in attracting a considerable number of good applicants who will be admitted for the Fall 08-09. These visits necessitated the redesigning of a new poster and a brochure for the CMPS program.

The Department continued its efforts to enrich the current undergraduate curriculum. The Program Learning Outcomes of the undergraduate degree were devised and will be integrated in the CMPS catalogue entry as of next year. The introduction of a required course consisting of a graduation project was also approved. However, the introduction of such a course was hampered by the existing high number of credits required in CMPS. The Department discussed this matter thoroughly and investigated possible solutions. The discussion culminated in a revision of the current contents of CMPS 253 and 282 to examine the possibility of replacing them by one required course in Software Engineering and another elective course in the same area.

In an attempt to increase the current enrolment at the undergraduate level, the revamping process of the introductory courses has also continued. A new elective sophomore course in Multimedia was also introduced. Furthermore, an ad-hoc committee was formed to revisit the contents of CMPS 212, 256 and 258. Other new courses at the senior level were also introduced. Moreover, the pre-requisite of all courses, both at the undergraduate and graduate levels were revisited, and matching pre-requisites from the Faculty of Engineering were also identified. This should permit engineering students to directly register in CMPS, thus avoiding the hustle of petitions.
The Department has also formed various ad-hoc committees to study the possibility of establishing (1) a professional M.S. degree, (2) a networking lab, and (3) a computer hardware lab.

The department’s web page is continuously being updated with new and informative data. The HTTP address remains: http://www.cs.aub.edu.lb/. It is now linked to the main AUB web page and the FAS web page.

The process of developing a CMPS e-Department has also been initiated. A prototype system will be tested over the summer period and later will be expanded.

As for the Computational Science Program, the CMPS Department continues to provide basic functionality in terms of secretarial and lab work. Moreover, the CMPS department is helping in the offering of many cross-registered courses both at the graduate and undergraduate levels.

The CMPS Department in coordination with the CMPS Alumni committee held its annual reunion to honor the graduating students of 2008. Two symbolic presents were distributed to students with the highest general cumulative average, and the highest average in Computer Science courses. Dr. Jureidini was the coordinator of this event.

The revision of the CMPS 209 which is mainly dedicated to OSB students continued. A draft proposal is nearly completed. However, its approval was hampered but the occurring incidents in the country.

The Department hosted Moodle on-line exams for many of its courses as well as for courses from various departments at AUB.

After severe delay from the implementers, the Access Control system is near completion. Magnetic swipe card readers at entrances and labs are deployed. A new ADA door is also installed. The Surveillance system is under implementation. The basic infrastructure is already deployed and the cameras are expected to be installed before the end of this summer. It is expected that both systems will be fully operational by mid July, 2008.

Throughout this year the following projects and tasks have been implemented successfully:
1. Acquired 24 brand new workstations.
2. Commissioned three high end graphics workstations at Bliss lab 210B. Each equipped with two dual Core Intel Xeon processor
3. Installed, configured and tested windows XP 64-bit operating System at Bliss lab 210B.
4. Commissioned two gateways at Bliss room 109 with gigabit modules.
5. Reconfigured the fibre optics and provided redundant links for Bliss Hall via Nicely building and the Physics department.
6. Built 8 nodes Linux cluster for the computational science department.
7. Troubleshoot and debugged Matlab MPI.
8. Deployed Fedora core 7 at Bliss labs 114.
9. Upgraded Microsoft’s Internet Explorer 6 to IE 7 at Bliss labs.
10. Installed, configured and tested the 64-bit Fedora core 8 at Bliss lab 210B.
11. Deployed Microsoft Office 2007 across all labs at Bliss Hall.
12. Provided dual boot functionality for all PCs at Bliss labs 114
13. Designed and implemented an on-line system to manage announcements on the display screen.

B. PERSONNEL

1. Faculty Members

Abu Salem, Fatima  Assistant Professor  Ph.D.
Attie, Paul  Associate Professor  Ph.D.
Dargham, Joumana  Assistant Professor  Ph.D.
Jureidini, Wadi’ Senior Lecturer  Ph.D.
Karam, Marcel  Assistant Professor  Ph.D.
Keyrouz, Walid  Assistant Professor  Ph.D.
Masri, Wassim  Assistant Professor  Ph.D.
Nasri, Ahmad  Professor  Ph.D.
Safa, Haidar  Assistant Professor  Ph.D.
Turkiyyah, George  Associate Professor  Ph.D.
Watfa, Mohamed  Assistant Professor  Ph.D.
Mukadam, Wassim  Instructor  M.S.
Sidani-Bohsali, Hayat  Instructor  M.S.

2. Research Assistants

First Semester
Abou Hamra, Ayman  Abou Assi, Rawad
Al Ayache, Maya  Al Deeb, Jad
Al Ghali, Marwa  Al Hassanieh, Haitham
Al Tahaan, Alaa  Awad, Mario
Azzam, Kevin  Haidar, Ayah
Khankan, Suzan  Kobeissi, Mohamad
Madi, Rawane  Moubarak, Mohamad
Nsouli, Tala  Qardaji, Wahbeh
Saklawi, Jad  Shaaban, Dina
Slaibeh, Rudy
3. **Graduate Assistants**

**First Semester**
- Abou Assi, Rawad
- Al Ghali, Marwa
- Bou Karam, Wajih
- Fatayri, Nour
- Safa, Mohamad

**Second Semester**
- Abou Assi, Rawad
- Al Ghali, Marwa
- Bou Karam, Wajih
- Fatayri, Nour
- Moussa, Mathiew
- Safa, Mohamad

**Non Academic Staff**
- Hamam, Micheal
- Maalouf-Farah, Rima

4. **Non Academic Staff**
- Hamam, Micheal
- Maalouf-Farah, Rima

C. **TEACHING**

1. **Number of Graduating Majors**

<table>
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<tr>
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2. **Number of Majors**

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3. **Student Enrollment in Courses**

**Year 2007-2008**

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5. **Number of Credit Hours Offered**

<table>
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<th>2st Sem.</th>
<th>Total</th>
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<tr>
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<tr>
<td>0</td>
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<td>59</td>
<td>115</td>
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D. **RESEARCH**

**Abu Salem, Fatima**

1. Parallel methods for absolute irreducibility testing  
   Collaborator = Laurence T. Yang  
   *Accepted for publication in the Journal of Supercomputing*

2. Cache-oblivious Absolute Irreducibility Testing of Bivariate Polynomials  
   Collaborator = Rawan N. Soudah  
   *To be submitted to SLAM Journal on Computing*

**Dargham, Joumana**

1. Hybrid approach for Ontology mapping.  
   Status: Implementation stage as part of a Master’s thesis

2. Model Driven web Engineering:  
   Status: Exploratory stage

3. Web Requirements Validation through animation.  
   Status: Implementation phase.

4. Updating XML Documents without Breaking their Validity.
Status: comparison stage with other approaches as part of a Master’s thesis
5. Design patterns for AOD:
   Status: Exploratory stage

Karam, Marcel

1. A Mobile GIS Adaptation Layer to Address Variability of Throughput of Mobile Devices.
   Collaborators: Dr. Haidar Safa.
   Status: Exploratory stages as part of a Master’s Thesis.
2. Monitor and evaluating students’ learning in first term programming courses.
   Collaborators: Joumana Dargham
   Status: Exploratory stages as part of a Master’s Thesis.
   Collaborators: George Bebis (UNR)
   Status: Implementation stages as part of a feature NSF grant.

Keyrouz, Walid

   Status: draft of paper ready (~30 pages), awaiting last round of distributed editing before submission.
   Status: conference paper submitted, awaiting review.
   Status: paper being actively developed, draft to be completed by end of summer.

Nasri, Ahmad

1. Implicit Decals
   Collaborators: Erwin de Groot (Calgary University), Brian Wyvill (University of Victoria), Paul Lalonde (telus).
   Status: Paper submitted
2. An Artificial Neural Network based segmentation/classification method for high resolution multi-component images
   Collaborator: Mohamad Awad* (LNCSR)
   Status: Proposal Submitted.
3. Deformation of Subdivision Surfaces Interpolating feature curves with cross curvature.
   Collaborators: Malcolm Sabin* (Numerical Geometry, UK), Wajih Bou Karam (CMPS)
   Status: Paper to be submitted.
   Collaborators: Malcolm Sabin* (Numerical Geometry, UK), Zahra Yassen (RA at CMPS)
   Status: Paper under revision.
5. Real-time Haptic Cutting of 3D Models.
   Collaborators: G. Turkiyyah, W. BouKaram, Z. Ajami (CMPS)
   Status: Ongoing.

   Collaborators: George Turkiyyah (CMPS), Zahra Yaseen,
   Funded by LNCSR.
   Status: One chapter written. One paper under preparation.

7. Interactive Virtual Exposition of Francophone clothing.
   Collaborators: Nadia Thalman *(University of Geneva), and Mahdia Museum (Tunisia).
   Funded: Francophone agency, Switzerland.
   Status: In progress.

8. T-Skinning Subdivision Surfaces.
   Collaborators: Khaled Sinno (CMPS), Thomas Sederberg (Brigham Young University), and
   Jinamin Zheng (Nan Yang University)
   Funding: URB

   Collaborators: Abdulwahed Abbas* (University of Balamand), Edward Tsang* (University
   of Essex)
   Funding: LNCSR.
   Status: A journal paper accepted for publication.

10. Subdivision Surfaces for Graphics and Visualization
    Collaborators: Fatima Abu Salem, George Turkiyyah (CMPS)
    Status: Chapter in a book, edited by N. Patrikalakis*, MIT and T. Theoharis*, University of

11. Implicit Deformation and Modeling.
    Collaborators: Erwin de Groot* University of Calgary, Brian Wyvill* University of Victoria
    Status: Paper is revised for submission.

12. Improving the Sketch-Based Interface: Forming Curves from Many Small Strokes.
    published in the Visual Computer journal.

    Collaborators: A. Lyzzaik (Math. Dept., AUB), G. Turkiyyah (CMPS), B. Wyvill (University
    of Victoria*), S. Fatayri (CMPS)
    Status: Proposal submitted for URB.

    Collaborators: Wajih Bou Karam (CMPS), F. Samavati (University of Calgary)
    Status: Ongoing project

15. A master degree program in Multimedia Management.
    Collaborators: I. Osman (OSB), LBC, and others.
    Status: submitted for Tempus program.
17. New civilization and tourist roads via a Mediterranean Architectural heritage semantically enriched network.
   Collaborators: University of Athens, University of Cyprus, Municipality of Sparti, Municipality of Pisa.
   Status: Proposal submitted.
   Collaborators: Mohamad Awad, Kacem Chehdi
   Status: Accepted for publication in the International Journal of Remote Sensing.

George Turkiyyah

1. Real-time Haptic Cutting of 3D Models
   Status: In development. Target submission: Sept. 30.
2. T-finite elements
   Status: preliminary exploration done. Fall target submission.
3. Building 3D models from Rocks/Fossils
   Status: In development. Data acquired.
4. GPU acceleration of PDE solvers
   Status: implementation complete. Write-up in progress. Fall submission.

Masri, Wassim

1. Software for Real-World Systems: Enhancing the Reliability of Bioinformatics Software by Correlating User Feedback and Execution Data (In collaboration with Case Western Reserve University) [NSF $139,236, AUB’s share – $850,000 overall]
   Collaborators: A. Podgurski and D. Leon.
   Collaborators: A. Podgurski.
   Status: Accepted for publication in ACM Transactions on Software Engineering and Methodology (TOSEM).
   Status: Accepted for publication in Empirical Software Engineering.
   Collaborators: A. Podgurski.
   Status: Accepted for publication in Information and Software Technology.
   Collaborators: A. Podgurski.
Status: Accepted for publication in Computers & Security.

   Status: Accepted for publication in International Journal of Internet Technology and Secured Transactions.

10. Fault Localization Based on Information Flow Coverage.
    Status: Revised and submitted to Software Testing, Verification and Reliability.

Safa, Haidar

1. A Distributed Mobile Database Implementation on Pocket PC Mobile Devices Communicating over Bluetooth.
   Collaborators: Artail H.
   Status: In Press.

   Collaborators: Karam M, Artail H.
   Status: In Press.

3. An interoperability model for supporting reliability and power-efficient routing in MANETs.
   Collaborators: Artail H.
   Status: In Press.

   Collaborators: Karam, M.
   Status: Expletory stages as part of a Master’s Thesis

5. Energy Efficient Clustering in MANETS
   Collaborators: Artail H.
   Status: Final stage

6. Trust-aware Routing in MANETs.
   Collaborators: Artail H.
   Status: Final stage

7. Cache invalidation in ubiquitous mobile environments
   Collaborators: Artail H.
   Status: Final stage

8. Dominating set-based location management scheme for mobile ip networks
   Status: Final Stage.

Watfa, Mohamed

1. 3D Geographical Routing in Wireless Sensor Networks
   Collaborators: Alaa Al Tahaan. Research completed and paper submitted to ACM Transactions on Sensor Networks

2. Cross Layer MAC/Routing Algorithm for High-Throughput, Low-Latency Constrained Applications in Wireless Sensor Networks
   Collaborators: Samir Salman, Hovig Denkilkian. Research completed and paper submitted to ACM Transactions on Sensor Networks


E. OTHER STAFF ACTIVITIES

Abu Salem, Fatima

1. Reviewer for the Journal of the Franklin Institute.
2. Member of the Organizing Committee for the Meeting on Computational Models in Medical and Health Sciences, CAMS, June 7, 2008.
3. Textbook Coordinator at the Computer Science Department.
4. Member of the Computational Science Group
5. Member of the University Graduate Board
6. Member of the University Students Affairs Committee

Dargham, Joumana

1. At AUB:
   a. Member of the Admission Committee
   b. Member of the Graduate Committee
   c. Member of the University Research Committee
   d. Member of AUB Senate
2. At Department of Computer Science in AUB:
   a. Member of Curriculum Committee at Department of Computer Science
   b. Member of Activity Committee at Department of Computer Science
   c. Participate in the department’s activities (meetings, discussions, and others)
   d. Committee member of 5 defended thesis: Joseph El Sebaaly, Maysa Lyzaik, Rafic Hage, Maha Abou Ibrahim and Sukaina El Nasrawi.
   e. Thesis committee member for: Mario Awad, Mohamad Safa, Hiba Halabi and Rawad Abou Assi.
   f. Academic advisor for students of the computer science department (41 students).

Karam, Marcel

1. One long-term development grant at the Department of Computer Science, University of Nevada in Reno
2. Refereed more than 20 papers to:
   a. Journal of Systems and Software
   b. High Performance Computing & Simulation Conference
   c. Second International Conference on Internet and Web Applications and Services
   d. The 5th ACS/IEEE International Conference on Computer Systems and Applications
   e. The Second International Conference on Software Engineering Advances
f. The Third International Conference on Software Engineering

g. The Third International Conference on Internet and Web Applications and Services

i. The 23rd International Conference on Computers and Their Applications

3. Invited talks and Conference attendance:

4. Served as member of the PC committee of the following:

5. At AUB:
   a. Advised large number of students in computer science.
   c. Introduced a new undergraduate course Digital media production

Nasri, Ahmad

1. Research Visitor to the Computer Science Department, Dirham University, 10-14 Sept 2008. Visit funded by Microsoft Research Laboratory
6. Member of the Board of Directors of the Lebanese National Council for Scientific Research.
7. Editorial Activities:
   a. International Journal of Shape Modeling
   c. International Journal on CAD/CAM.
   d. Lebanese Science Journal
8. Refereed more than 25 papers to:
c. Shape Modeling International 2008, June 4-6, 2008, in Stony Brook University, Stony Brook, New York, USA.
d. The 13th ACM Symposium on Solid and Physical Modeling, June 2-4, 2008 in Stony Brook University, USA
f. CAD/Graphics Journal
g. The International Conference on Computer Animation and Social Agents, (CASA'2008).

9. Invited talks and Conference attendance:

10. Served as a member of the PC committee of the following:
    b. The International Conference on Computer Animation and Social Agents, (CASA’2008).
    d. Shape Modeling International 2008, June 4-6, 2008, in Stony Brook University, Stony Brook, New York, USA.
    e. The 13th ACM Symposium on Solid and Physical Modeling, June 2-4, 2008 in Stony Brook University, USA

11. Participated in the supervision of the following Master theses:
    b. Filling n-sided Holes in Subdivision Surfaces and its Applications in Cloth Modeling, Z. Yassen
    c. Curve-based Morphine, S. Fatayri
    e. Real-time Haptic Cutting of 3D Models, Z. Ajami.

12. External examiner for MS:
    a. Tarick Bedeir, Tri-diagonal Solvers and Pre-conditioners on Graphics Processors

13. At AUB:
    a. Chairperson of the CMPS department
    b. Participated in REP office projects.
    c. Served on the University Accreditation Working group 7 for General Education.

**George Turkiyyah**

2. Refereed papers for:
a. Computer Aided Design journal  
b. Computer-Aided Design and Application journal  

3. Talks:  
a. Real-Time Finite Element Modeling for Surgery Simulation. Computational models in 
b. GPU Acceleration of PDE Solvers. SIAM conference on Parallel Processing for 
Scientific Computing, Atlanta, March 2008  

4. Served as a member of the PC committee of the following:  
g. ACM Solid and Physical Modeling Symposium  
h. Computer Aided Design and Applications  

5. At AUB:  
a. Computational Science Steering committee member  
b. Introduced new computational science course  
c. Contributed to further improve the introductory programming course.  

**Masri, Wassim**  

2. Program Committee Membership:  
a. 18th IEEE International Symposium on Software Reliability Engineering, ISSRE 2008, 
Seattle, Washington.  
b. Reviewer, 18th. IEEE International Symposium on Software Reliability Engineering, 
ISSRE 2007, Trollhättan, Sweden  
c. First International Conference on Software Testing, Verification and Validation, ICST 
d. Testing Academic & Industrial Conference – Practice and Research Techniques, 

3. At AUB:  
a. Advised large number of students in computer science.  
b. Introduced a new graduate course in Software Reliability and Security.  

**Safa, Haidar**  

1. Refereed more than 20 papers, proposals, chapters to:  
a. Unlicensed Mobile Access Technology: Protocols, Architectures, Security, Standards and 
Applications”, published by Auerbach Publications, Taylor & Francis group  
b. Handbook of Research on Next Generation Networks and Ubiquitous Computing  
c. Elsevier Journal of Network and Computer Applications  
d. Research Letters in Communications  
e. Springer/ACM journal of Mobile Networks and Applications  
f. First IEEE International Workshop on Applications of Ad hoc and Sensor Networks to be 
held in conjunction with the 22nd IEEE International Conference on Advanced 
Information Networking and Applications, AINA 2008,.  
g. Second International Workshop on Intelligent Systems Techniques for Ad hoc and 
Wireless Sensor Networks (held in conjunction with the Fifth International Symposium 
on Parallel and Distributed Processing and Applications (ISPA07)).
h. IEEE Communications Letters  
j. LNCSR  
k. URB  

2. Served as a member of the PC committee of the following  
c. The First IEEE International Workshop on Applications of Ad hoc and Sensor Networks.  
d. The third IEEE INTERNATIONAL CONFERENCE ON Wireless and Mobile Computing, Networking and Communications.  

3. At AUB (Department of Computer Science):  
a. Member of the Final Graduation Project Ad hoc Committee for the Academic Year 2007-2008  
b. Member of the comprehensive exam Ad hoc Committee for the Academic Year 2007-2008  
c. Member of the “graduate students” Ad hoc Committee for the Academic Year 2007-2008  
d. Member of the Orientation Committee for newly joining students (Summer 2007)  
e. Advised large number of students in computer science  
f. Introduced a new undergraduate course and a new graduate course.  
g. Supervised the Master Thesis/project of Wiaam Kassab, Omar Mirza, Mirna Nahhas, and Diana Tabet.  
h. Currently supervising the Master Thesis of : Zeina Koteich, Samar Khayat, Fida Deryan, Huda Arnaout, Mathieu Moussa, Hanan Zoubian, Farah Abu Shahla.  

Watfa, Mohamed  

F. PUBLICATIONS

Karam, Marcel


Masri, Wassim


Nasri, Ahmad


Safa, Haidar

3. Artail, H., SAFA, H., Hamze, H., Mershad, K. “A cluster based service discovery model for mobile ad hoc networks” In proc. 3rd IEEE International Conference on Wireless and
Mobile Computing, Networking and Communications (WiMob 2007), New York, USA, October 2007. pp. 57-57


**George Turkiyyah**


**Watfa, Mohamed**


**G. FUTURE DEVELOPMENT**

The following items will be considered in the forthcoming year:

3. Initiate a revision process to take advantage of the multi-core technology and its impact on the CMPS curriculum.
4. Devise detailed learning outcomes for each CMPS course.
5. Finalize the 3-credit Graduation Project course and decide on the merging of CMPS 253 and 282 courses.
6. Revisit the contents of CMPS 212, 256, 258.
7. Establish teaching laboratories for Computer Hardware, and Networking.
8. Revise the CMPS 209 course as indicated by the school of OSB and other departments.
9. Implement a teaching evaluation procedure to assess the performance of Graduate Assistants.
10. Revise the current graduate program and explore the possibility of introducing a seminar course and a tutorial course. Accordingly, the study plan could be redesigned to leave more time within the second year for the Thesis/Project implementation.
11. Investigate the possibility of introducing various tracks at the undergraduate level.
12. Continue the efforts of introducing a professional M.S. degree.
13. Continue to investigate the possibility of introducing a joint degree in digital arts with the Fine Art Department and an M.S. degree in animation.

As for the enhancing of the computing and other facilities, we need to:

1. Upgrade the network from cat 5e to cat 6e.
2. Commission data management solution to span multiple platforms.
3. Commission fire and smoke suppression systems for Bliss Hall.
4. Hire additional IT staff to run the computer science department effectively and smoothly.
5. Continuously update Bliss labs.

Finally, the issue of establishing an e-Department will be continued.

Ahmad Nasri
Chairperson
A. SUMMARY OF PROGRAMS AND ACTIVITIES

Undergraduate enrollment experienced significant increases in numbers during the 2007-08 academic year, as did the number of students in the two MA’s offered by the department (MA in Economics and MA in Financial Economics). Last year the Department had about 277 Economics students, while this year the number is at 335. The number of graduate students increased from 66 to 70 students.

For the year 2007/2008 (2006/2007), the number of students enrolled in economics courses totaled 3579 (3196) and students majoring in Economics totaled 335 (277). Credit hours offered were 441 (414). The number of graduating majors stood at 23 (20) in the first semester and 82 (51) in the second semester. The two Masters in Economics (Master in Economics, MAE, and Masters in Financial Economics, MAFE) had a total enrollment of 70 students. The pipeline remained fairly strong: of the 74 graduate applications received as of May 2008 for the Fall 2008-2009 enrollment, the Department made positive recommendations to the Graduate Committee for 23 applicants to both MAs as Regular Graduates, another 30 as Prospective Graduates, and 14 Graduates on Probation.

In its continuous efforts to enrich and streamline its current curriculum, and facilitate and enhance the registration/advising process, the Department continued to look into the nature of prerequisites and appropriate curricular revisions. The Department considered the nature of prerequisites for several undergraduate courses, and deleted the Prerequisite of 70 or more in ECON 214, 217 and 227. The Department has also changed the pre requisite for ECON 213 by adding BUSS 200. The Department deleted the Prerequisite of 70 or more for ECON 214 as follow: Prerequisites: ECON 211, ECON 212, ECON 213 and MATH 201. The Department deleted the Prerequisite of 70 or more for ECON 217. The catalogue entry for pre requisites now reads: Prerequisites: ECON 211 and MATH 201. The Department changed the Prerequisites for ECON 221. The catalogue entry for pre requisites now reads: Prerequisites: ECON 211 and ECON 227. The Department deleted the Prerequisite of 70 or more in ECON 227. The catalogue entry for pre requisites now reads: Prerequisites: ECON 211, 212, MATH 201 and 202. The Department changed the Prerequisites for ECON 232. The catalogue entry for pre requisites now reads: Prerequisites: ECON 217 or ECON 227, or consent of instructor. Finally, the Department changed the Prerequisites for ECON 237. The catalogue entry for pre requisites now reads: Prerequisites: ECON 217.

The Department of Economics continued to experience significant decreases in faculty members at the professorial ranks, where one assistant and one full professor have recently presented their resignation, due mainly to much higher compensation packages offered by the private sector in one case, and retirement in the other. Compared to 2006/2007, the current academic year saw the departure of Professors Samir Makdisi and Salwa Hammami. After a long and distinguished service in the Department of Economics, Professor Samir Makdisi retired from teaching, effective October 2007. In recognition of his teaching and research accomplishments the Department has established the "Samir Makdisi Award in Economics" to be given annually.
to the best graduate thesis or project prepared as part of the requirements for graduation. Professor Hammami presented her resignation after receiving a lucrative job offer in Dubai. However, one new professorial faculty member joined the Department in October of 2007: Assistant Professor Isabella Ruble from George Mason University, in the area of International Economics.

The Department advertised positions in several areas of economics last year. One applicant from Colorado School of Mines has accepted the offer, and is expected to join in October 2008.

With the help of the Department, some undergraduate and graduate students were successful in securing employment in prestigious local and international organizations stationed in Beirut and abroad.

The Department organized jointly with the Institute of Financial Economics a series of public external lectures by invited experts, and internal seminars by faculty members. Presenters included international, regional and local academics as well as practitioners from both the private and public sectors.

Individual/Group seminars delivered by outside speakers included:

1. Lecture by Professor Saad Eddine Ibrahim on "Prospects for Reform in Egypt"; May 2, 2008, Nicely Hall, 316.

   The Department also organized bi-weekly seminars whereby faculty members gave presentations on their ongoing research to their peers, graduate students and interested colleagues from other departments. For this academic year they included:

2. Lecture by Dr. Simon Neaime on "Monetary Policy Transmission and Targeting Mechanisms in the MENA Region"; March 18, 2008, Nicely Hall, 316.

3. A Workshop presented by Dr. Marcus Marktanner on "Democracy and Development in Lebanon: Trapped by Consociationalism?", Follow up remarks presented by Dr. Samir Makdisi (IFE) and Dr. Boutros Labaki (USJ); February 19, 2008 , Nicely Hall 316.

B. PERSONNEL

1. Faculty Members

   Neaime, Simon  
   Chaaban. Jad  
   Marktanner. Marcus  
   Ruble, Isabella  
   Salti, Nisreen  

   Associate Professor & Chair  
   Assistant Professor  
   Assistant Professor  
   Assistant Professor  

   Ph.D.  
   Ph.D.  
   Ph.D.  
   Ph.D.  
   Ph.D.
<table>
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<tr>
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<tr>
<td>Nassif Freiha, Hala</td>
<td>Lecturer</td>
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<tr>
<td>Ramadan, Usamah</td>
<td>Lecturer</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Sirhan, Ghazi</td>
<td>Senior Lecturer (P.T.)</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Kanbar, Nancy</td>
<td>Lecturer (P.T)**</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Sadaka, Richard</td>
<td>Lecturer (P.T.)</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Ajram, Ralph</td>
<td>Instructor (P.T.)*</td>
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<tr>
<td>Boghossian, Myrna</td>
<td>Instructor (P.T.)</td>
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<td>Bou Diab, Sara</td>
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<tr>
<td>Dabbous, Amal</td>
<td>Instructor (P.T.)</td>
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<td>El-Khalil, Iyad</td>
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<tr>
<td>El-Saghir, Sandra</td>
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<tr>
<td>Jibai, Rania</td>
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<td>Kanaan, Maya</td>
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<td>Mecherkany, Rami</td>
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<tr>
<td>Nakhle, Najla</td>
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<td>Turk, Diala</td>
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<td>Zantout, Nadine</td>
<td>Instructor (P.T.)</td>
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*Fall 2007/2008

**Spring 2007/2008

2. Research Assistants

<table>
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<tbody>
<tr>
<td>Abboud, Montaha</td>
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<tr>
<td>Assi, Nisreen</td>
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<td>Baz, Moon</td>
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<tr>
<td>El-Baba, Nora</td>
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<tr>
<td>Kamel, Noura</td>
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<tr>
<td>Kanso, Lina</td>
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<tr>
<td>Moussa, Wael</td>
<td>B.A.</td>
</tr>
<tr>
<td>Sayour, Nagham</td>
<td>B.A.</td>
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<tr>
<td>Taha, Mariam</td>
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3. Graduate Assistants

<table>
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<tbody>
<tr>
<td>First Semester</td>
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<tr>
<td>Abboud, Montaha</td>
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<tr>
<td>Assi, Nisreen</td>
</tr>
<tr>
<td>Baz, Moon</td>
</tr>
<tr>
<td>Bou Hamdan, Rola</td>
</tr>
<tr>
<td>El-Baba, Nora</td>
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<tr>
<td>El-Choueiry, Jana</td>
</tr>
<tr>
<td>Fahs, Rasha</td>
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Hasserjian, Hratch  
Kalawoun, Amin  
Kamel, Noura  
Kanso, Lina  
Mahfouz, Rita  
Moussa, Wael  
Najmeddine, Rasha  
Salibi, Malek  
Salloum, Siba  
Sayour, Nagham  
Taha, Mariam

Second Semester  
Abi-Antoun, Hala  
Al Khawli, Nehme  
Wehbe, Layal  
Yashui, Myriam

4. Non Academic Staff

Attie, Silvie Secretary

C. TEACHING

1. Number of Graduating Majors

<table>
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<td>M.A.</td>
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<td>1 (ECON) 2 (FE)</td>
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2. Number of Majors

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<tr>
<td>Graduates (Financial Economics)</td>
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<td>Prospective Grad. (Financial Economics)</td>
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<td>Prospective Graduates (Economics)</td>
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<td>Seniors</td>
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<td>Sophomores</td>
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<td>Special</td>
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<tr>
<td>Financial Economics Intensive</td>
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3. Student Enrollment in Courses:

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<th>2nd Sem.</th>
<th>Total</th>
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<tbody>
<tr>
<td>Courses numbered 300 and above</td>
<td>40</td>
<td>106</td>
<td>92</td>
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Courses numbered 211 through 210
161 1479 1390 3030

Courses numbered 200 through 210
0 36 35 71

Courses numbered below 200
0 118 122 240

4. Number of Credit Hours Offered

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<td>12</td>
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<td>Courses numbered 200 through 210</td>
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<tr>
<td>Courses numbered below 200</td>
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<td>18</td>
<td>15</td>
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D. RESEARCH

Chaaban Jad

4. "Top-down environmental policy making: Rethinking the basic assumption".

Marktanner, Marcus


5. Marktanner, M., Salman, L. and Bekdash, H. An Explorative Study in Qualitative Regime Transitions. Paper analyzes major transitions along the dimensions of equality, polity, and manufacturing development in order to classify regime transitions beyond the democracy-autocracy paradigm. Research completed and paper being written.

**Ruble, Isabella**

1. ‘An Efficiency Analysis of the EU Emissions Trading System’, in collaboration with Dr. Hala Freiha Nassif. This paper analyses the inefficiencies of the European Emissions Trading System both at the macro and the micro level and makes according policy recommendations.

2. ‘Government Growth and Environmental Taxation’. This paper analyzes the relationship between government growth and the environmental taxation both for EU member countries as for other OECD countries.

3. ‘The Economics of Health Care Systems: The Case of Lebanon’, in collaboration with Dr. Hala Freiha Nassif. This paper critically analyzes the current Lebanese health care system and makes policy recommendation.

4. ‘The Economics of Religious Marriages’, in collaboration with Dr. Hala Freiha Nassif. This paper analyzes the motivations for religious marriages from an economic point of view.

5. ‘Water Pollution and Inequality’, in collaboration with Dr. Hala Freiha Nassif and Dr. Markus Marktanner. This paper analyzes the relationship between income inequality and water pollution.

6. ‘Water Pollution in the Northern and Southern Hemisphere revisited by the Environmental Kuznets Curve’, in collaboration with Dr. Hala Freiha Nassif.

**Neaime, Simon**

1. **The Basel Accord and Market Risk of European Commercial Banks: A VAR Analysis.** This paper assesses the exposure of large European banks to the volatility of their underlying risk drivers adopting quantitative internal models to measure market risk as specified in the Basel Accord. Using a sample of 31 large commercial banks across 8 European countries, we analyze the effectiveness of their risk management policy between 2000 and 2005. The Interest rate, exchange rate and market risk drivers are identified in a three factor Capital Asset Pricing Model.

2. **Recent Assessments on the Integration of Financial Markets in the MENA Region.** Forthcoming in Stock Market Volatility, Greg N. Gregoriou (Editor), McGraw-Hill, 2008. This paper proposes to analyze the growth, performance, and properties of the main stock markets in the Middle East and North Africa (MENA) between 1995 and 2007. Our results are expected to show that these markets have considerably varying degrees of integration with world markets and therefore offer unique risk-return characteristics to investors seeking international diversification.
Tests of linkages among each others are expected to evaluate the extent to which the MENA markets are regionally integrated.

3. **Sustainability of Exchange Rate Policies and External Public Debt in the MENA Region.** This study will present thorough empirical analysis of the sustainability of exchange rate and fiscal policies using time series econometric models. We will argue that if the MENA economies still opt for maintaining a fixed US dollar exchange rate arrangement, they will have to implement crisis-prevention measures, namely by exercising fiscal discipline, managing properly its debts and foreign reserves, and avoiding future real exchange rate appreciations.

4. **Role of Capital Inflows in Economic Development in the MENA Region.** Regional and international financial integration is believed to have significant potential benefits in enhancing a proper allocation of capital, and in helping MENA (Middle East and North Africa) countries to improve their growth rates of GDP. Given their relatively low levels of portfolio and foreign direct investments, MENA economies in particular, seem to have the most to gain from the process of regional and international financial integration. In fact, during the past three decades, there has been a strong increase in international flows of private capital to developing countries. This paper analyzes the effects that the different typologies of capital inflows, from 1990 to 2006, had on the economic growth of the MENA countries.

**Salti, Nisreen**


**E. OTHER STAFF ACTIVITIES**

**Chaaban, Jad**

Conference and Seminar presentations:

1. 03/2008 American University of Beirut, Issam Fares Center for Public Policy and International Affairs, The Research and Policy Forum on Climate Change and Environment in the Arab World Lecture Series. Presentation: "Climate Change and Carbon Emissions Trading in the Arab World: A Realistic Answer to the Dangers Ahead?"

Marktanner, Marcus


Neaime, Simon

3. Participated in Workshop on “Analysis of the Impact of Growth on Poverty and the Identification of Growth Strategies Beneficial to the Poor: Case Study Lebanon,” June 28-29, 2007. This workshop was organized by the Center of Macroeconomics and International Finance (CEMAFI) Studies, at Nice University, Nice, France.
5. Member of the Senior Faculty Action Committee of the Issam Fares Institute, since December 2005.
7. Member of a group of Faculty managing the Interdepartmental Graduate Program in Computational Science, since October 2006.
8. Member of the University Learning Outcomes Coordinating Committee, since January 2007.
10. Advisor to undergraduate and graduate Economics, and Financial Economics students.

**Ruble, Isabella**

   Social Market Economy: An Economic Model for Lebanon?

**Salti, Nisreen**

1. International Conferences:
   a. “Natural Resources, Institutions and Growth” was accepted to the Economic Research Forum annual conference in Cairo, in December of 2007.
   b. “Oil Greasing the Wheels: When do Natural Resources Become a Blessing?” was selected as a finalist in the Global Development Award competition at the Global Development Network’s Annual Conference Brisbane Australia, January 2008.
2. Consultant: World Bank: research project on “Health Equity in the Middle East.”
5. Referee:
   a. National Council on Women
   b. National Council on Scientific Research
6. Awards:
   a. “Natural Resources, Institutions and Growth” was awarded the Best Paper Award at the Economic Research Forum annual conference in Cairo, in December of 2007.
   b. “Oil Greasing the Wheels: When do Natural Resources Become a Blessing?” was selected as a finalist in the Global Development Network’s Global Development Award competition in Brisbane Australia, January 2008. (I wasn’t able to attend because of a flight cancellation, followed by severe illness. My submission was disqualified because of my failure to attend).
F. PUBLICATIONS

Chaaban Jad


Marktanner, Marcus


Neaime, Simon


G. FUTURE DEVELOPMENTS

Given the large and increasing number of Economics majors and graduate students, as well as students minoring in Economics from Engineering and Business, and the continuous decrease in professorial faculty members, the Department will have a tough road ahead. Strategic recruitment next year would be required to deliver on the increasing demand for teaching economics courses. The Faculty needs to reconsider the salary scale of all full time faculty members. Much higher compensation packages offered by the private sector have been behind the continuous loss of faculty members with professorial ranks.

Simon Neaime
Chairperson
A. SUMMARY OF PROGRAMS

1. The number of majors averaged across the fall and spring semesters were as follows: BA (41), Teaching Diploma (36+), and Graduates (56).

2. Enrollment in education courses for fall and spring semesters was 1228 for undergraduate courses, 83 for graduate courses, and 77 for the summer 2007 term. In addition, 60 students were registered for theses and projects during fall and spring, while 1 in the summer. Total enrollment in graduate and undergraduate courses was 1448.

3. The Department organized one set of workshops between February 22 and March 15, 2008. Due to the unstable events in the country, the summer 2007 workshops were canceled; these will be resumed during the summer 2008.

4. The department finalized the new mission statement and program learning outcomes of the BA in Education.

5. The AUB/Arab Thought foundation research project started its second year. Nine schools from Lebanon, Jordan and Saudi Arabia have been selected to participate in the project.

6. One member of the Department wrote two research proposals and submitted them to UNICEF. Two other department members participated in writing the proposal.


8. Departmental faculty members contributed heavily to the Faculty and University committees.

9. An Educators Award was initiated by two graduates of the department. Procedures for selecting the winners have been developed. The first award will be presented this year during the Pledge Ceremony.

10. Department Faculty members were involved in REP projects including the Dhofar University Project, the Al-Nbras Private School Project, the Tabuk University Project, and the Qatar University Project.

B. PERSONNEL

1. Faculty Members

   Academic

   Full time Faculty

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Al-Hroub, Anies</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Amin, Tamer</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Banafa, Fahmi</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Bashshur, Munir</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>BouJaoude, Saouma</td>
<td>Professor</td>
<td>Ed.D.</td>
</tr>
<tr>
<td>BouZeineddine, Amal</td>
<td>Lecturer</td>
<td>Ed.D.</td>
</tr>
<tr>
<td>El-Hassan, Karma</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
</tr>
</tbody>
</table>

---

1 Many students are presently completing the Teaching Diploma along with the Bachelors degree. During the academic year 2007-2008, around 32 students completing Bachelor’s degrees were enrolled in the science, English, and math methods and practicum courses, courses that are required for completing a Teaching Diploma.
<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Degree</th>
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<tbody>
<tr>
<td>Ghaith, Ghazi</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Jurdak, Murad</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Karami Akkari, Rima</td>
<td>Assistant Professor</td>
<td>Ed.D.</td>
</tr>
<tr>
<td>Mukallid, Samar</td>
<td>Lecturer</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Pederson, Patricia</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Vlaardingerbroek, Barend</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
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**Part-Time Faculty**

<table>
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<tr>
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<tbody>
<tr>
<td>Abou Moussa, Richard</td>
<td>Lecturer</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Baasiri, Lutfieh</td>
<td>Instructor</td>
<td>B.A.</td>
</tr>
<tr>
<td>Bachour, Najla</td>
<td>Lecturer</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Deeb, Reem</td>
<td>Lecturer</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Ghussayni, Raouf</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Henningsen, Marjorie</td>
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<td>Ph.D.</td>
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<tr>
<td>Istfan-Dabbous, Samira</td>
<td>Lecturer</td>
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</tr>
<tr>
<td>Khawli, Sawsan</td>
<td>Instructor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Mabrouk Sleiman, Majida</td>
<td>Instructor</td>
<td>M.A.</td>
</tr>
<tr>
<td>Mouhayer, Rabi’</td>
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<td>Ph.D.</td>
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<tr>
<td>Osman, Enja</td>
<td>Instructor (Coordinator of practice teaching)</td>
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<tr>
<td>Safa, Ne’hme</td>
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<tr>
<td>Shihab, Mahmoud</td>
<td>Instructor</td>
<td>M.A.</td>
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<tr>
<td>Shukri Balaa, Rola</td>
<td>Instructor</td>
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2. **Graduate Assistants**

**First Semester**

<table>
<thead>
<tr>
<th>Name</th>
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<td>Abi Faraj, Nadine Atefa</td>
<td>Jabara, Lama</td>
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<td>Bayoud, Jana</td>
<td>Jaber, Lama</td>
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<td>El-Baba, Ilham</td>
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<td>El-Masri, Yasmine</td>
<td>Rizk, Nadya</td>
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<td>Sayegh, Nisreen</td>
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<td>Ibrahim Nisrine</td>
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<td>Bayoud, Jana</td>
<td>Jabara, Lama</td>
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<td>Bazi, Monica</td>
<td>Jaber, Lama</td>
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<td>El-Baba, Ilham</td>
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<td>Halwany, Sarah</td>
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<td>Hannoun, Suzan</td>
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3. **Non-Academic Staff**

**Department of Education**

<table>
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<tr>
<td>Kashou’ Kabalan, Leila</td>
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<tr>
<td>Kurfali, Youssef</td>
<td>Department Technician</td>
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<tr>
<td>To’meh, Munir</td>
<td>Department Messenger</td>
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## Course Assignments Fall 2007 - 2008

### Full Time Faculty members

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<tr>
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<td>Amin</td>
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<td>Bashshur</td>
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<td>BouJaoude</td>
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<td>BouZeineddine</td>
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<td>Karami</td>
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<td>Mukallid</td>
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## Course Assignments Spring 2007 - 2008

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<th>Status</th>
<th>Course No.</th>
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<tbody>
<tr>
<td>Dr.</td>
<td>Anies</td>
<td>Al-Hroub</td>
<td>FT</td>
<td>Educ. 215 (2)</td>
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<td>Educ. 221</td>
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C. TEACHING

1. Number of Graduating Majors

<table>
<thead>
<tr>
<th>Year</th>
<th>BA</th>
<th>TD</th>
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</thead>
<tbody>
<tr>
<td>Oct. 2007</td>
<td>1</td>
<td>5</td>
<td>7</td>
</tr>
<tr>
<td>Feb. 2008</td>
<td>2</td>
<td>12</td>
<td>7</td>
</tr>
<tr>
<td>June 2008</td>
<td>18</td>
<td>60</td>
<td>5</td>
</tr>
</tbody>
</table>

2. Number of Majors

<table>
<thead>
<tr>
<th></th>
<th>Summer 2007</th>
<th>Fall 2007-2008</th>
<th>Spring 2007-2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduates</td>
<td>8</td>
<td>54</td>
<td>53</td>
</tr>
<tr>
<td>Teaching Diploma</td>
<td>8</td>
<td>37</td>
<td>37</td>
</tr>
<tr>
<td>Seniors</td>
<td>6</td>
<td>20</td>
<td>24</td>
</tr>
<tr>
<td>Juniors</td>
<td>2</td>
<td>11</td>
<td>11</td>
</tr>
<tr>
<td>Sophomores</td>
<td>-</td>
<td>11</td>
<td>5</td>
</tr>
</tbody>
</table>
Many students are presently completing the Teaching Diploma along with the Bachelors degree. During the academic year 2007-2008, around 32 students completing Bachelor’s degrees were enrolled in the science, English, and math methods and practicum courses, courses that are required for completing a Teaching Diploma.

3. **Student Enrollment in Courses**

<table>
<thead>
<tr>
<th></th>
<th>Summer 2007</th>
<th>1st Sem.</th>
<th>2nd Sem.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses numbered 300 and above</td>
<td>-</td>
<td>48</td>
<td>35</td>
<td>83</td>
</tr>
<tr>
<td>Courses numbered 211 through 299</td>
<td>78</td>
<td>641</td>
<td>587</td>
<td>1306</td>
</tr>
<tr>
<td>Thesis and projects</td>
<td>1</td>
<td>24</td>
<td>36</td>
<td>61</td>
</tr>
</tbody>
</table>

4. **Number of Credit Hours Offered**

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
<td>30</td>
<td>21</td>
<td>51</td>
</tr>
<tr>
<td>15</td>
<td>204</td>
<td>231</td>
<td>450</td>
</tr>
<tr>
<td>3</td>
<td>16</td>
<td>69</td>
<td>88</td>
</tr>
</tbody>
</table>

**D. RESEARCH**

**Anies Al-Hroub**

*In press*


*Submitted*


*Published conference papers (refereed)*

- Al-Hroub, Anies (June, 2007). Analysis of WISC-III-Jordan for the mathematically gifted with learning difficulties and the average-IQ of learning difficulties students in Jordan. The International Association of Special Education (IASE): Tenth Biennial International Conference, University of Hong Kong, proceeding paper.
Published conference papers (non-refereed)


Tamer Amin

In Press


Submitted

- Submitted two manuscripts to the journals Human Development and Educational Psychologist. Both have been reviewed and are being revised for resubmission.

In preparation

- Invited to contribute a chapter to a book entitled: Science Education in the Arab Region (Edited S. BouJaoude and Z. Dagher (Eds.))
- Invited to contribute a chapter to a book entitled Developing Methods in Psychology (Edited by S. Surgan and E. Abbey) to be published by Transaction Publishers.

Fahmi Banafa

In preparation

- The impact of the Internet and multimedia on pronunciation and oral communication of Arab college students learning English in the United States. Publishing House VDM Verlag Dr. Müller Aktiengesellschaft & Co. KG.

Saouma BouJaoude

In press


Research Reports

Conference Proceedings (Refereed)


Research in progress

1. BouJaoude, S. & Dagher, Z. Science education in the Arab Region. This is an edited book that will be published by Sense Publishers (USA). The book will include chapters on Education in the Arab Region, the Impact of Contextual Variables on Science Achievement in the Arab Countries: Results from TIMSS 200, Language of Instruction and Science Education in the Arab Region: Toward a Situated Research Agenda, Nature of Science Features in Curriculum Standards of Some Arab Countries, Professional Growth through Engagement: Overcoming Bureaucratic and Personal Barriers Associated with Top-Down Models of Teacher Professional Development in Egypt, Role of an International Organization in Promoting Science Education in the Arab Region, Religion and Science Education in Egypt, Science Education Research in Lebanon: Trends and Issues, Status of Science Education in Jordan, Science Education Development in the Sultanate of Oman, Science Education Reform in the United Arab Emirates: Issues and Challenges, Outcome of a Half-Century of Science Education in North Africa: 1956-2006, Hegemony of the “Method” in Science Education Research in the Arab Region, Towards productive research models in the Arab region

2. BouJaoude, S. Theistic, agnostic, and atheistic notions of biological evolution: Exploring Lebanese students’ understandings of Evolution. A research study that is being conducted in Collaboration with science educators at McGill University Canada.

3. BouJaoude, S. Intermediate students’ epistemological views of science. Data for this study were collected and are being analyzed at the present time.


Karma El-Hassan

- Working on a chapter in an international handbook to be published spring 2009 on ‘Learning in Middle School’.

Murad Jurdak

In press


Published conference papers (refereed)

of the European Society for Research in Mathematics Education, pp. 2110-2119.
Larnaka, Cyprus: European Society for Research in Mathematics Education and
Department of Education, University of Cyprus.

Valero, P., & Yusukawa (Editors), Proceedings of the Fifth International Mathematics and
Society Conference, pp 56-73. Lisbon: Centro de Investigacao em Educacao, University
de Lisbon-, Learning and Philosophy, Aalborg University.

Rima Karami

Research in progress
1. Lebanese School principal’s role conceptions. Investigates the roles conceptions of
school principals in a sample of Lebanese schools.
2. TAMAM: The case of an initiative for promoting school based reform. Collected data and
wrote a draft of a paper analyzing the initiation stages of the TAMAM Project, a research
project on educational reform in the Arab States.
3. Leadership Challenges: The case of a Lebanese women school administrator. Analyzes
gender issues in school leadership position in Lebanese schools.
4. Teacher’s perspective on professional learning in a learning community school

Samar Mukallid

In press
present and Future. Developmental School Counseling.

Research in progress
- Participating as a co-investigator in an NIH sponsored research project. The main
investigator is Prof. Iman Nuwayhid, Faculty of Health Sciences, AUB. Project title is:
The effect of toxic solvents on neurobehavioral functioning of working children in a
socially disadvantaged area in North Lebanon. My responsibility is to administer the
BARS, a computerized test battery designed to assess neurobehavioral functioning in the
participating children. This research project is done in cooperation with Oregon Health
and Science University (OHSU), Oregon, USA.

Patricia Pederson

In Press
1. Pederson, P.V. & Malone, V. (in press). Designing Assignments in the Social Studies to
Meet Curriculum Standards and Prepare Students for Adult Roles. The Clearing House.
2. Pederson, P.V. (in press). Expanding Horizons by Linking Children’s Knowledge to a
New Culture: The United States and Lebanon. The Geography Teacher.

Research in progress
- Qualitative research study exploring Lebanese adolescents’ conceptions of democracy.

Published conference papers (referred)
- Pederson, P.V. (2007). Citizenship Education in a Multicultural Society: A United States
Perspective. Proceedings from the International and National Conference: Citizenship
State Project for a New Society. Holy Spirit University, Kaslik, Lebanon.
Barend Vlaardingerbroek

Research in progress
1. Analysis of Brevet results with Dr A-F Khoder of the Ministry. This research is analyzing the results of the Brevet class on official examination to identify trends in the results.
2. Carried out research on the Brevet Professionnel; paper under review.
3. Signed contract with Cambria Press for the production of an edited volume on external examination regimes worldwide; co-editing with Dr. Neil Taylor of the University of New England (Australia).

E. OTHER STAFF ACTIVITIES

Anies Al-Hroub

Grants
• Working on a research project entitled "Factor Analysis of WISC-III for Gifted and Gifted Children with Learning Difficulties" (URB grant, amount of grant = 3,935 USD, Date: January 1st, 2008).

Conferences

Service to the Department, Faculty, University and the Profession

Review of Articles:

Supervision of Graduate Students:
• Students with accepted proposal
• Zoya Yazbik

Other students (Still working on their proposals)
• Abir Tanir
• Gina Shami
• Yasmine Kreidie

Thesis committee membership at AUB and other institutions - names of students:
• Najla Mazeh
• Lama Rawdah El-Balah
• Imane F. Khaybani
• Sara Mukallid

Consulting:
1. Diagnostician: assessing a number of students in the elementary level at Well-Spring School and the ACS
2. REP project: Designing a Diploma and MA program on Gifted and Talented Education in Sana’a University, Yemen.

Other Services:
• Department Committees: Secretary of the chairperson (Writing minutes of the departmental meeting)
• Member of the FAS Research Committee
• Service for a professional association
  o Consulting Editor of the Journal of International Association of Special Education, Feb 2008 – Present.
  o Member of the World Council for Gifted and Talented Children

Tamer Amin

Grants
• Long-term faculty development grant. I have applied for a long term development grant to spend a month and a half at the Faculty of Education, University of Cambridge to conduct research for a chapter I am writing on the history of the concept mental model in science and science learning. The URB decision regarding this grant is pending.

Service to the Department, Faculty, University and the profession

Supervision of Graduate Students:
• Students with accepted proposal
  o Bassem Malek
  o Dina Rawdah

• Thesis committee membership:
  o Salwa Maalouf
  o Reem El-Awar
  o Dima El-Zein
  o Sevine Nsouli
  o Souad Achkar
  o Lama Jaber
  o Nadya Rizk
  o Rayana Saad
Consulting:
• Performed three professional development workshops at Wellspring Learning Community. These meetings focused on supporting the school articulate and implement a bilingual education program.

Other Services:
• Science and Mathematics Education Center, Director
• Department Practice Teaching Committee, Chair
• Department Curriculum and Examination Committee. Community focusing on supporting the school with their bilingual education program.
• FAS Graduate Committee
• Unified Admissions Committee (FAS representative)
• Community Professional Service:
  o Co-Chaired the 10th Annual Science and Mathematics Educators Conference at AUB
  o Supported the Education Students Society in organizing the 14th Annual Science, Mathematics and Technology Fair at AUB.
  o Member of the organizing committee of “Days of Science” – a weekend of science related events aimed at bringing science to the general public. The event is sponsored by the Beirut Municipality under the auspices of the Lebanese Ministry of Culture in coordination with the Geneva Municipality.

Fahmi Banafa

Grants
• Received Faculty Junior Research Leave

Conferences

Service to the Department, Faculty, University and the Profession

Supervision of Graduate Students:
• Thesis committee membership
  o Rana Nakhal defended her thesis in Jan. 2008 at AUB.

Self-Development Activities:
• Attended a workshop on Videograph integration in research held at AUB in Dec. 2007.
• Finished an intensive eight-week course (MVCR Online Overview Course) offered by the Illinois Online Network of the University of Illinois, USA with the purpose of developing expertise in e-learning and blended courses June-July 30, 2007.
• Attended workshops on the use of Moodle I & Moodle II and other computer applications.

Consulting:
• Consultation to assist in developing the Distance Leaning Programs at the University of Sciences & Technology (UST)-Sana'a, Yemen 2007-2008.
Lectures at the University of Sciences & Technology (UST)-Sana'a, Yemen in the Distance Education Programs July-September 2007.

**Saouma BouJaoude**

**Grants**

- BouJaoude, S., & Jurdak, M. (2007) (Co-Principal Investigators). *From research to practice: making a difference in the classroom*, a three year ($750,000.00) research grant in Lebanon, Jordan, and Saudi Arabia.
- BouJaoude, S (2008). Theistic, agnostic, and atheistic notions of biological evolution: Exploring Lebanese students’ understandings of Evolution. A research grant ($6000.00) through a subcontract with McGill University, Canada.

**Conferences**

- BouJaoude and others. “Science education research traditions in Europe: Shedding light on didactics” symposium at the annual conference of NARST, Baltimore, March 30- April 2, 2008. I organized this seminar as a member of the NARST Committee on the History of Science Education. April 2008.
- Participated in the *World Conference on Science and Technology Education*, July 8-12, 2007, Perth, Australia and the UNESCO *International Science Education Policy Forum* (July 13, 2007), Perth, Australia by invitation from UNESCO.

**Service to the Department, Faculty, University and the Profession**

**Supervision of Graduate Students:**

- Students with accepted proposal
  - Nadya Rizk
  - Lama Jaber
  - Reem Hamdan Awar
  - Maya Karam
  - Diana Sarieddine

- Thesis committee membership:
Member of the thesis committees of 8 students.

**Consulting:**
- Coordinated the AUB/QATAR university project
- Provided consultation to Dhofar University

**Other Services:**
- Chair, Department of Education, AUB
- Member FAS Advisory Committee.
- Chair of the University Learning Outcomes Organizing Committee.
- External examiner on the doctoral committee of Layal Malkoun (Lebanese University and Université de Lyon, France).
- Member of the Executive Board of the National Association for Research in Science Teaching (NARST), USA and Co-International Coordinator and Co-chair of the International Committee of the same association.
- Consulting Editor for International Review of Education, Edited by the UNESCO Institute for Education, Hamburg, Germany
- Member of the Editorial Board of the Eurasia Journal of Math, Science, and Technology Education, Turkey.
- Member of the Editorial Board of the Journal of Science Teacher Education.
- Reviewer for Electronic Journal of Literacy through Science
- Reviewer for the Journal for Research in Science Teaching.
- Contributing International Editor, Science Education, USA.
- Member of the Editorial Board of International Journal of Environmental and Science Education (IJESE).
- Member of the Editorial Board of Educational Studies: Theory and Practice (Turkey)
- Member of the Editorial Board of the International Journal of Excellence in Education.
- Board of Governors, Brummana High School, Brummana, Lebanon.
- Consultant to Dhofar University (Through an AUB Project)
- Member of the European Science Education Research Association.
- Member of the Lebanese Association for Educational Studies, Lebanon
- Co-Chaired the Organizing Committee of the 10th Annual Science and Math Teachers Conference.
- Gave a lecture on active learning in science, Education Forum, Amman, Jordan.
- Workshops (2) on Inquiry in Science – Qatar University College of Education
- Workshops (2) on Program Learning Outcomes – Qatar University Office of Faculty Instructional development.

**Amal BouZeineddine**

**Consulting**
- Developed seven sets of training manuals, each consisted of a trainer's manual and a trainees' manual:
• Qatar University: Developing Course Learning Outcomes and Syllabus Design
• Qatar University/College of Education: Bloom's Taxonomy and the Inquiry Model in the Arabic Classes/Middle School
• Qatar University/College of Education: Critical Thinking in the Arabic Classes/Middle School
• Amman Baccalaureate School: Differentiated Instruction for Teachers in the Middle and Secondary Schools
• Education Development Center (EDC) US AID: Children's literature and literacy skills
• Education Development Center (EDC) US AID: Big Books and Literacy Skills the Education
• SCOPE, US- AID, for teachers of Arabic. Supervising Teacher Implementation of Critical Thinking in the Middle School;

• Proposed, designed and coordinated four workshops for Qatar University, Doha:
  o Interactive Lectures
  o Developing Course Learning Outcomes and Syllabus Design
  o Developing Program Learning Outcomes
  o Assessing Program Learning Outcomes

• Developed five sets of English Entrance Exams for grades 1 through 4 and Kg2, Qatar Academy, El Khor School, Qatar:

• Reviewed three training manuals, CARE US AID, Egypt:
  o Learning Basic skills in Reading and Writing;
  o Reading and Writing Training Outline
  o Integration in the Elementary School

**Service to the Department, Faculty, University and the Profession**

• Served on the International Baccalaureate (IB) Education Committee
• Have been the coordinator/consultant for Al Nibras International School, Dubai, UAE
• Served as Associate Director of Center for Teaching and Learning: Designed and organized seminars for the Center in addition to assisting in implementing the Program Learning outcomes Plan for FAS and FAFS
• Coordinated a subcommittee to review and align the Education Department mission and program learning outcomes, Education Department, AUB
• Was a facilitator in the Mellon Summer Seminar, Center for Teaching and Learning, AUB, *Creative Use of Resources in Syllabus Design.*

• Conducted workshops on:
  o Articulating Mission Statements and Program Learning Outcomes, Center for Teaching and Learning, AUB
  o Differentiated Instruction in the Middle and Secondary Schools, Amman Baccalaureate School, Amman
  o Supervising Teacher Implementation of Critical Thinking in the Middle School, Port Said Egypt
  o Developing Course Learning Outcomes and Syllabus Design, Qatar University, Qatar
  o Bloom's Taxonomy and the Inquiry Model in the Arabic Classes/Middle School, Qatar University/College of Education, Qatar
  o Critical Thinking in the Arabic Classes/ Middle School, University/College of Education, Qatar
  o Differentiated Instruction for in the Arabic Classes in the Elementary School, Department of Education, AUB
Karma El-Hassan

Grants
• Submitted two research proposals to UNICEF to assess implementation of counseling in schools and investigate students attitudes toward a variety of issues.

Conferences
• *Expanding and Improving Early Childhood Education.* February 2008, paper presented in UNESCO EFA Mid-Term Review Regional Conference, Doha.
• *Education system quality indicators.* Paper presented to School-based Reform in Arab Countries Project sponsored by Arab Thought Foundation (April 2008).
• Attended the AERA/ NCME Annual Meeting, New York, USA, March 2008.

Service to the Department, Faculty, University and the Profession

Review of Articles:
• August 2007, reviewed 10 manuscripts for AERA Division-D Classroom Assessment and International Studies SIGs.
• July 2007, reviewed manuscript for Journal of School Health

Supervision of Graduate Students:
• Students who defended thesis/project
  o Asma Mukaddam
  o Najla Mazeh
  o Habiba Fathallah
  o Students with accepted proposal
  o Layali Asmar
  o Nabila Rahhal,
  o Imane Khraybani
  o Dima El Zein
  o Nora Hamzeh
  o Dana Abdul Ahad
• Thesis committee membership
  o Zoya Yazbeck

Consulting:
• Conducted a 3-day workshop to Qatar University faculty on ‘Assessment of Program Learning Outcomes’
• Conducted a 3-day consultation to Qatar University on assessment plans and 1-day workshop on assessment tools at program level.
• UNESCO Consultant for Lebanon and Syria on UNESCO National Educational Support Strategy (UNESS) Project. Submitted two reports one on Lebanon and other for Syria.

Other Services:
• Undergraduate student advisor
• Graduate Educational Psychology Measurement and Evaluation
• Department Committees: Department Curriculum & Examination Committee, Chair
• Accreditation Steering Committee
• Accreditation Task Teams 7 and 14, Co-chair
• Serving on Advisory Board of an international research handbook to be published.

Ghazi Ghaith

Conferences

Service to the Department, Faculty, University and the Profession

Review of articles:
• Reviewed manuscript for Language, Learning and Technology (1 paper)
• Member of the editorial review panel of SYSTEM, An International Journal of Educational Technology and Applied Linguistics. (2 paper)

Supervision of graduate students:
• Students who defended thesis
  o Madi Mirna (2008).
• Students with accepted proposal
  o Lina Soubra
  o Sara Mukalled

Consulting:
• Provided consultation to Fahed Bin Sultan University
• Provided consultation to Qatar University
• Provided consultation to the Dhofar University Sultanate of Oman under the auspices of the Research and External Planning office of AUB under the auspices of the Research and External Planning office of AUB.

Other Services:
• Advisor for the Teaching Diploma TEFL Students
• Member and the Curriculum and Examination Committee of the Education Department of AUB
• Chairman of the TEFL sub-committee for the administration of the MA Qualifying Examinations
• Member of the Practice Teaching Committee of the Education Department of AUB
• Member of the FAS Student Affairs Committee
• Conducted the following Departmental workshops
  o Assessment and Evaluation in the English Classroom (2008): Workshop
  o Teaching Reading and Literature in the English Classroom (2008): Workshop
  o Teaching and Assessing Writing in the English Classroom (2008): Workshop
  o Teaching and Assessing Reading and Literature in the English Classroom (2008): Workshop
Murad Jurdak

Conferences
- Jurdak, M. *Equity-in-Quality: Toward a theoretical frame work*. Presented at the Fifth International Mathematics and Society Conference, Albufaira, Portugal (February 2008).
- BouJaoude, S., Jurdak, M., & Ghumrawi, N. *Discourse type and time use in microcomputer-based lab versus verification type lab in physics*. Paper presented at the biennial conference of the European Science Education Research Association (ESERA), Malmö University, Malmö Sweden (2007, August).

Service to the Department, Faculty, University and the Profession

Review of Articles:
- School science and Mathematics Education, 4 papers
- Journal of Research in Mathematics Education, 2 papers
- Fifth Congress of the European Society for Research in Mathematics Education (3 papers).

Supervision of Graduate Students:
- Students who defended thesis/project
  - Rana Nakhal
- Students with accepted proposal
  - Ilham El-Baba

Thesis committee membership
Member of the committees of 6 students.

Other Services:
- Teaching Diploma in Mathematics Education advisor
- Graduate program in math education advisor
- Education Forum, Coordinator
- Departmental Practice Teaching Committee, member
- Curriculum and Examination sub-committee for math, member
- Contributed to a 2-day seminar to resource faculty members on assessment of learning outcomes, summer, 2007
- Co-chair of the Self-Study Working Group on Institutional and Learning Outcomes Assessment, Renewal of Institutional Accreditation
- Member of the Self-Study Steering Committee, Renewal of Institutional Accreditation
• In the context of the Arab Foundation grant, organized with Dr Saouma BouJaoude a workshop on “from research to practice” for 38 participants from three Arab countries in Amman, Jordan, June 29-July 3, 2007 and another on at AUB in summer of 2007.

Rima Karami

Service to the Department, Faculty, University and the Profession

Supervision of Graduate Students:
• Students who defended thesis/project
  o Project: Tala El Hajj

• Students with accepted proposal
  o Ghinwa Itani
  o Sabah Dakroub
  o Siba Moussali

• Thesis committee membership
  o Randa Hariri
  o Lama Jaber
  o Diana Sarriedine

Other Services:
• Development of a new course: Educ 334: Qualitative Research Methods

Self-development activities:
• Center for Teaching and Learning: Seminar on Developing a teaching Portfolio
• Center for Teaching and Learning: Faculty Seminar on Teaching and Learning Excellence.

Other Services:
• Students with accepted proposal
  o Bassem Malek
  o Dina Rawdah
• Thesis committee membership:
  o Salwa Maalouf
• Education Student Society Advisor
• Program mission faculty sub-committee
• Conducted workshops on
  o Focus Group Research
  o Reflecting on The Role and Challenges of School Leadership: Developing Role Conceptions for the 21st Century
• Member of the FAS Students Affairs Committee
• Volunteer advisor: the MADA project
• Researcher and executive committee member on the AUB/Arab thought foundation grant.

Consulting
• Dofhar University in Oman: developed a proposal for Master Program in Educational Administration.
Samar Mukallid

- Visited Oregon Health and Science University (OHSU) for 10 days training on the administration, scoring and scores interpretation of the BARS for the purpose of the above research project. January – February, 2008.
- Participated, as presenter, in the first Inaugural Conference on Inclusive Special Education at Royal University for Women in Bahrain. The title of the interactive session that I conducted was: Multisensory teaching / learning methods: A brain based learning perspective.
- Wrote a project proposal on behalf of REP office, AUB. The purpose of the project is to establish a Special Education program at Sanaa’ University in Yemen.

Patricia Pederson

Grants

- Grants applied for but denied: Thematic Network on Citizenship Education and Identity Grant, Erasmus Mundus, $39,624.00, Fall 2007
- Long-term faculty development grant: Junior Faculty Grant, AUB, Fall semester, 2007

Conferences


Service to the Department, Faculty, University and the Profession

**Supervision of Graduate Students:**
- Students who defended thesis/project
  - Randa Hariri (thesis)
  - Rihab Sidani (project)
- Thesis committee membership
  - Dima El Zein
  - Ghinwa Itani
  - Imane Khraybani
  - Mirna Madi
  - Sabah Dakroub
  - Marwa Nsouli
Consulting:
- Harcourt Assessment, San Antonio, TX, US (Summer, 2007). Edited/developed social studies assessment items/test forms and conducted state teacher review meeting of high-stakes tests.
- Spegnet Inc. Dallas, TX, US (Summer, 2007) Designed thematic social studies assessments for online elementary tests.
- ETS K-12, San Antonio, TX (Winter, 2008). Senior review of high-stakes social studies tests.

Other Services:
- International Education Group (member, Board of Directors, 2006-present)
- Member of the editorial advisory board of *The Geography Teacher*. This is the official K-12 teaching journal for the National council for Geography Education in the United States.
- Community service:
  - Linking Learning Styles and Teaching Activities with Powerful Assessment Tools. Teacher in-service workshop at the American University of Beirut (Spring, 2008)
  - Developing Multiple Assessment Tools for Students. Teacher in-service workshop at the Irfan Schools, (Spring 2008)

**Barend Vlaardingerbroek**

**Service to the Department, Faculty, University and the Profession**

- Students with accepted proposal
  - Lama Rawdah
  - Yasmine El-Masri

- Thesis committee membership:
  - Rayana Saad
  - Souad El-Achkar

**Other Services:**
- Undergraduate student advising.
- Curriculum and examination departmental Department Committees
- Judge at the Science, Mathematics & Technology Annual Fair.

**F. PUBLICATIONS:**

**Anies Al-Hroub**

Saouma BouJaoude


Murad Jurdak


Patricia Pederson


Barend Vlaardingerbroek


G. FUTURE DEVELOPMENTS

1. One of the major challenges for the coming year is recruiting new faculty members. Presently only 50% of courses are offered by full time faculty members. A concerted and focused effort will be directed towards recruiting new faculty members to fill the vacant positions at the Department and increase the percentage of courses offered by full time faculty members to 75%.
2. A review and restructuring of the MA concentration in Educational Psychology will be attempted to serve the needs of graduate students better.
3. Faculty members will be encouraged to continue the process of acquiring external grants to support research activities.
4. A concerted effort will be put in continuing to establish relationships with Department of Education Alumni.

Saouma BouJaoude
Chairperson
A. SUMMARY OF PROGRAMS

1. The Department of English continues to offer two undergraduate programs (BA) and two MA programs in English Language and Literature, as well as two minors in the same areas. In addition, and in cooperation with the Department of Arabic and Near Eastern Languages, the Department of English offers a minor in translation, and this year we have started offering a minor in Creative Writing. The course offerings of the department reached a record high in Fall 2007-2008. The steady enrollment numbers show that the demand for our courses is still high.

2. Prof. Stefan Vander Elst joined the English Literature Program in the fall semester at the rank of Assistant Professor. He is currently on a one year leave, having been granted the prestigious Mellon Fellowship in the Humanities.

3. The English Department faculty members continue to participate actively in the Anis Makdisi Program in Literature (AMPL) and the Prince Al-Waleed Bin Talal Center for American Studies and Research (CASAR) activities, and to teach in the CVSP program, and in the Introduction to Cognitive Science, an interdisciplinary core course for the minor in Cognitive Science.

4. Upon the invitation of Provost Heath, the department hosted a team of experts who were charged to evaluate three issues related to the placement of students into English and Writing courses, and suggest solutions in problem areas. These issues were: the English placement requirement for entering undergraduate and graduate students; the equivalence between the various instruments used at AUB; and the EEE. The report that resulted included several recommendations. The English Department has produced a response outlining actions to be taken in the short term and the long term to address the problems that the experts’ report uncovered.

5. The Writing Center under the direction of Prof. Rula Diab continues to attract an increasing number of undergraduate and graduate students. Appendix A contains a brief report on the center’s activities this year.

6. The Communication Skills Program, under the directorship of Dr. Amy Zenger, continues to offer six different English and Writing courses to AUB students. Appendix B contains a brief report on the program activities this year.

7. Early in Fall 2007-2008, the mail room was renovated and it now includes a common area furnished with a computer and printer that instructors in the Communication Skills program use to prepare teaching materials.

B. PERSONNEL

1. Faculty Members

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bayer, Mark</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Choueiri, Lina (Chair)</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
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Dennison, Michael  
Visiting Assistant Professor  
Ph.D.

Diab, Rula  
Assistant Professor  
Ph.D.

Harb, Sirène  
Assistant Professor  
Ph.D.

Hout, Syrine  
Associate Professor  
Ph.D.

Iwen, Jason¹  
Assistant Professor  
Ph.D.

Kent, Julia  
Assistant Professor  
Ph.D.

Khalaf, Roseanne  
Assistant Professor  
Ph.D.

Myers, Robert¹  
Associate Professor  
Ph.D.

Nassar, Christopher-Suhei²(part-time, Fall, Spring)  
Senior Lecturer  
Ph.D.

Shaaban, Kassim¹  
Professor  
Ph.D.

Schwartz, John Pedro  
Assistant Professor  
Ph.D.

Vander Elst, Stefan²  
Assistant Professor  
Ph.D.

Zenger, Amy Alice(Com. Skills Coordinator)  
Assistant Professor  
Ph.D.

Mahfouz, Maissa(part-time, Fall, Spring)  
Lecturer  
Ph.D.

Baalbaki, Rula(English 102 Coordinator)  
Instructor  
M.A.

Baasiri, Bassima(part-time, Fall, Spring)  
Instructor  
M.A.

Bou Ayash, Nancy  
Instructor  
M.A.

Deeb, Rima(English 206 Coordinator)  
Instructor  
M.A.

El-Den, Najwa  
Instructor  
M.A.

El-Meouchy, Rita(part-time, Fall, Spring)  
Instructor  
M.A.

Fleszar, Dorota  
Instructor  
M.A.

Haidar, Rana  
Instructor  
M.A.

Hanna, Rima  
Instructor  
M.A.

Hani, Mona(part-time, Spring)  
Instructor  
M.A.

Harakeh, Rima(part-time, Spring)  
Instructor  
M.A.

Harkous, Samar(part-time, Fall)  
Instructor  
M.A.

Harmoush, Layla(part-time, Fall, Spring)  
Instructor  
Ph.D.

Hayek, Ghenwa  
Instructor  
M.A.

Haykal, Mirna  
Instructor  
M.A.

Honein, Natalie  
Instructor  
M.A.

Iskandarani, Rima  
Instructor  
M.A.

¹ On leave during both semesters
² On leave during the spring semester
Jamous, Rima (English 100 Coordinator)  Instructor  M.A.
Jassim, Farah  Instructor  M.A.
Karkanawi, Lina  Instructor  M.A.
Kassamany, Dima (part-time, Spring)  Instructor  M.A.
Khoury, Malakeh  Instructor  M.A.
Khoury-Shalhoub, Nina  Instructor  M.A.
Kodeih, Rabab  Instructor  M.A.
Lee, Sean  Instructor  M.A.
MacLean, John Philip  Instructor  M.A.
Maktabi, Sawsan (English 208 Coordinator)  Instructor  M.A.
McAuley, Ruthan (English 204 Coordinator)  Instructor  M.A.
Mikati, May  Instructor  M.A.
Mounzer, Lina (part-time, Fall, Spring)  Instructor  M.A.
Najjar, Jasmina (part-time, Spring)  Instructor  M.A.
Rantisi, Rima  Instructor  M.A.
Shaaban, Reem (part-time, Spring)  Instructor  M.A.
Shadid, Rima  Instructor  M.A.
Shalak, Maha (part-time, Fall, Spring)  Instructor  M.A.
Shayto-Shmaysani, Haifa  Instructor  M.A.
Shbat, Pamela (part-time, Spring)  Instructor  M.A.
Sinno, Zane (English 203 coordinator)  Instructor  M.A.
Shweiry, Zein (part-time, Spring)  Instructor  M.A.
Zeineddine, Ghassan (part-time, Spring)  Instructor  M.A.
Zaweel, Yara  Instructor  M.A.

2. Graduate Assistants

First Semester

Dahdal, Dolly  El Hajj, Hind
Darwish, Lynn  Hodeib, Mirella
Dbouk, Youmna  Mounzer, Mia
Dimashkie, Huda  Zantout, Zeina

2 On leave during the fall semester
Second Semester
Atallah, Denise               Habre, Olga
Darwish, Lynn                Mounzer, Mia
Dimashkie, Huda              Omeiche, Hiba
El Hajj, Hind                Zantout, Zeina

3. **Non Academic Staff**

Rizk, Celina (Secretary)
Haidar-Israoui, Yolla (Clerk Stenographer, CELRT)
Tomeh, Joseph (IT Technician)

C. **TEACHING**

1. **Number of Graduating Majors**

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<tr>
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<tr>
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<td>M.A.</td>
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2. **Number of Majors (Language)**

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3. **Number of Majors (Literature)**

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<td>15</td>
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<tr>
<td>Seniors</td>
<td>0</td>
<td>8</td>
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<tr>
<td>Juniors</td>
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<td>6</td>
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<td>Sophomores</td>
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<td>11</td>
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4. **Student Enrollment in Courses**

**Summer 2006**

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<tbody>
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<td>47</td>
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<tr>
<td>211 through 299</td>
<td>70</td>
<td>277</td>
<td>274</td>
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<tr>
<td>200 through 208</td>
<td>273</td>
<td>1948</td>
<td>2032</td>
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<td>Below 200</td>
<td>959</td>
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5. **Number of Credit Hours Offered**

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<td>12</td>
<td>24</td>
</tr>
<tr>
<td>211 through 299</td>
<td>12</td>
<td>57</td>
<td>117</td>
</tr>
<tr>
<td>200 through 208</td>
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<td>570</td>
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<tr>
<td>Below 200</td>
<td>63</td>
<td>402</td>
<td>795</td>
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**D. RESEARCH**

**Choueiri, Lina**


**Diab, Rula**


**Harb, Sirène**

1. Forthcoming. “Transformative Practices and Historical Revision: Suheir Hammad’s *Born Palestinian, Born Black*.” In *Studies in the Humanities*. This article probes the aesthetic and political repercussions of the portrayal of displacement, oppression and dismemberment in Suheir Hammad’s poetry. It also examines the way in which exile and writing configure home and reshape conceptions of roots and anchoring.
2. Forthcoming. “Memory, History and Self-Reconstruction in Gayl Jones’s Corregidora.” In *Journal of Modern Literature*. This article applies the interpretive model of *métissage* to *Corregidora*, an African-American novel by Gayl Jones. It shows that *métissage* is particularly relevant to the analysis of this type of literature and explores its role in the politicization and historicization of the personal.

3. Forthcoming. “Orientalism and the Construction of American Identity in Abraham Mitrie Rihbany’s *A Far Journey*.” In *MELUS*. The article traces the movement of the self made possible through the Orientalist framing of *A Far Journey* by Abraham Mitrie Rihbany. It probes the role of Orientalism in Rihbany’s negotiation of the dilemma of self-division. The article also examines the implications of this approach for Rihbany’s depiction of America and the rules of individuation into Americanness.

4. Initial Exploratory Stage. “Arab-American Women’s Writing After 9/11: Negotiating Trauma and Ethnic Location”. This project focuses on the portrayal of the events of September 11, 2001 (9/11), namely the bombing of the World Trade Center and the Pentagon, in the poetry and essays penned by Arab-American women writers. It studies how authors such as Naomi Shihab Nye, Mohja Kahf, Suheir Hammad, Rabab Adbulhadi, and Dima Hilal, negotiate the burden of representation and their sensitive location vis-à-vis both the US and the Arab/Muslim world.

**Hout, Syrine**

2. “Surviving Post-War Trauma in Patricia Sarrafian Ward’s *The Bullet Collection*”

**Kent, Julia**

2. I have been researching and writing two other articles, which I will submit to journals this summer. I will be submitting the first, “Channel Islands: Victorians, France, and the Novel,” to a Special Issue of *Victorian Literature and Culture*, “Victorian Cosmopolitanisms.” The second, “Acting English: Henry James’s *Tragic Muse*,” will be submitted to the *Henry James Review*. (I received funding to research this article through a grant from CASAR).
3. I also continue to work on preparing the book manuscript of my dissertation, entitled *Divided National Characters: Crossing the Channel in the Victorian Novel*.

**Myers, Robert**

3. Invitation for a workshop production of *Mesopotamia*, a play about Gertrude Bell and the British occupation in Iraq, with actress Kathy Chalfant, at Georgetown University, spring 2009. Production preparations and re-writes in progress.

4. New play in progress about 19th-century travelers to Iran.

**Schwartz, John Pedro**

1. **In Press:**

2. **Under Submission:**
   “‘To help the nation to save its soul’: Museum Purposes in James’s *The Princess Casamassima*.” Under submission to *Studies in English Literature*. 25-page ms.

3. **Books in Preparation:**
   a. *Between the Muses and the Mausoleum*. Research completed and book written; final revision stage.

4. **Articles in Preparation:**
   a. “Reconciling Art and Life in Morris and James.” Research completed and paper written; final revision stage.

**E. OTHER STAFF ACTIVITIES**

**Bou Ayyash, Nancy**

1. Attended two of the roundtable discussion sessions on the theory and practice of teaching organized by the English Department in Spring 2008.

**Choueiri, Lina**

1. Reviewer for *Natural Language and Linguistic Theory* and *Canadian Journal of Linguistics*

2. External Examiner of the English Language and Literature program at QU (QU/AUB REP project)
3. Member of the University Learning Outcomes Coordinating Committee  
4. Member of Accreditation Self Study Working Group 7: General Education and Related Educational Activities  
5. Chair, English Department  
6. Book Review Editor for Al-Abhath  
7. Thesis Advisor for Souha Riman and member of thesis committees in the Language Program  
8. Advisor for English Language majors

**Deeb, Rima**

1. Member of Program Outcomes Review Committee, English Department  
2. Member of Accreditation Self-Study Working Group 1  
3. Coordinated English 206  
4. Corrected placement exams

**Diab, Rula**

1. Director, CELRT  
2. Director, Writing Center  
3. In collaboration with the Faculty of Health Sciences, I prepared and presented one of three two-hour sessions of a writing workshop for incoming graduate students in the faculty. The session was held on October 15, 2007, 10 a.m.-12 p.m. in Van Dyke; 40 graduate students attended the workshop.  
4. I participated in the Middle East & North Africa Writing Centers Symposium in Doha, Qatar in October 2007. The conference provided an opportunity to share practices in operating a writing center with several writing center professionals through roundtable discussions and hands-on workshops. In addition, a regional branch of the International Writing Centers Association (IWCA) for the Middle East and North Africa was established during this conference.  
5. Chair, Ad Hoc Communication Skills Program Curriculum Committee (Purpose of the committee: Exploring the issues and problems in teaching English 100 and writing a proposal for the restructuring of the course).  
6. Member, Accreditation Self Study Working Group Four: “Student Admissions and Support Services”  
7. Member, Board of Reviewers, TESL-EJ  
8. Guest Reviewer (before February 2008) and Member, Review Board, TESL Canada Journal (since February 2008)  
9. Thesis Adviser and member of thesis committees (in Language and in TEFL)  
10. Adviser for English language undergraduate students

**Haidar, Rana**

1. Participated in a CTL workshop titled "Teaching and Learning Excellence" held during the Spring semester.  
2. Attended one of the in-house round tables introduced by the English Department.

**Hanna, Rima**

1. Closely edited the plagiarism test to be taken by all students upon their entrance to AUB, with the help of Dr. Lina Choueiri (chair).
2. Participated in one round table discussion organized by the English Department on the topic of creating teaching portfolios on March 25, 2008.

**Harb, Sirène**


**Hout, Syrine**

3. Evaluation of English Literature Program at Qatar University, 7–11 June 2008. (REP at AUB).

**Iskandarani, Rima**

1. New Faculty Orientation and facilitator.
2. Team member: I participated in developing five different forms of standardized English language proficiency tests for the ARAMEX Project, CELRT, REP.

**Kent, Julia**

1. Member of the executive board of the Center for American Studies (CASAR).
4. Advisor to English majors.
5. Coordinator for the M.A. Exam in English.
Khalaf, Roseanne

2. Organized ESU Public Speaking Competition at AUB (April 5, 2008). Two of my Creative Writing students, Joe El-Khoury and Joulan Abdul Khalak, participated. Joulan won first place and was sent to the ESU International Competition in London.
3. Organized a lecture by Maggie Gee for AUB Creative Writing students and faculty (March 5, 2008). Gee’s eighth novel, *The White Family* (2002), was short listed for the Orange Prize in Fiction and the 2004 International IMPAC Dublin Literary Award.
5. Lecture and roundtable discussion of *Hikayat: Short Stories by Lebanese Women* for the Anis Makdisi Program in Literature Lecture Series (AUB, 2008)
9. M.A. Thesis:
   b. Natalia Geha, “*The Perceptions of Teachers and Students in Writing Centers on Second Foreign Language Learners’ Writing Proficiency,*” (Date is set for June 9, 2008).

Kodeih, Rabab

1. I worked as a member on the Aramex project. I developed one complete test ARET, a standardized English language proficiency test for screening applicants for jobs in Aramex, November 2007.

Maktabi, Sawsan

1. Served on The English Communication Skills Committee for revising program goals and course outcomes.
2. Coordinated English 208 course.
3. Served as a co-advisor for the AUB book club

Mikati, May

1. Continuing Education:
   a. Received the Illinois Master Online Teacher Certificate in January 08 upon completion of six online courses for educators between January 07 and December 07.
   b. Summer 08: Registered for an additional Illinois online course for educators.
2. **Voluntary Work at AUB:**
   a. AUB Department of English, Summer 07: Updated the Engl. 204 metacourse, also improving organization and format.
   b. AUB Accreditation Project, Summer 07- Spring 08: Worked with Accreditation Self-Study Group 6 on “Educational Offerings”: set up and maintained a website for the group; also coordinated a subgroup.

3. **Workshops & Seminars Attended**
   a. Attended the following ACC events:
      - Workshop on What’s New in Moodle 1.8, Feb. 21, 2008
      - Seminar on Web 2.0, Mar. 12&13, 2008
      - Sixth Seminar on Teaching and Learning with Technology, May 29, 2008
   b. Attended the CTL Forum on the Mellon Summer Seminar, Apr. 4, 2008

**Myers, Robert**

2. “Playing With History: Political Theatre in Europe, the U.S. and the Middle East.” Invited lecture co-sponsored by the Humanities Center, the Humanities Scholars Program and the School of Drama, Carnegie Mellon University. Fall 2007.
5. “Historical and Political Theatre in the U.S. and the Middle East.” Paper given at Casa de Pepino, as part of the “Aula Pública de Teoría del Teatro Contemporáneo” series. Sponsored by the Secretary of Culture, Córdoba, Argentina. Summer 2007.

**Schwartz, John Pedro**


**Shadid, Rima**

1. Member of the Accreditation Self-Study Working Group 1.
Shalhoub- Khoury, Nina

1. Member, ARAMEX Project committee, 2007-8 2. Member, AUB-EN committee, 2007-8

Zenger, Amy Alice

1. Attendance at International Conference:

F. PUBLICATIONS

Harb, Sirène


Hout, Syrine


Kent, Julia

2. “Oscar Wilde’s “False Notes”: Dorian Gray and English Realism,” Romanticism and Victorianism on the Net (RaVoN) 48 (November 2007,) Special Issue on “Victorian Internationalisms.”

Khalaf, Roseanne


Myers, Robert


Zenger, Amy Alice


G. FUTURE DEVELOPMENT

The Department of English hopes to continue recruiting more writing instructors for the Communication Skills Program, in an effort to help reducing the size of writing classes; and to develop short-term and long-term faculty development plans and activities for that program. We will also continue the work started this year to improve the placement into our English service courses.

The Department of English hopes to continue its aggressive efforts to hire full-time faculty members at the professorial level to fill the open positions in the Literature and Language programs. With the addition of a number of new faculty members and with the promotion of those already within the department to higher ranks, the department can begin to consider offering a PhD program. Some effort will be spent towards examining the feasibility of such a project in the year to come.

Lina Choueiri
Chairperson
APPENDIX A

WRITING CENTER

The Writing Center, in its fourth year of operations, is continuing to grow. It is staffed by Graduate Assistants from the Department of English, who provide the tutoring along with the Director, Dr. Rula Diab, and occasionally by student workers who provide clerical assistance. During Spring 2007-2008, Ms. Rima Rantisi joined the staff of the Writing Center on a part-time basis and provided tutoring along with the Graduate Assistants and the Director. During 2007-2008, the Center provided individual writing support for 322 members of the university community: 257 undergraduate students, 54 graduate students, and 11 members of the university staff. The 311 students are distributed across the different faculties as follows: Faculty of Arts and Sciences 45%, Faculty of Engineering and Architecture 17%, Olayan School of Business 17%, Faculty of Agricultural and Food Sciences 9%, Faculty of Health Sciences 8%, and Faculty of Medicine (including School of Nursing) 4%. The Center was open in Fall and Spring Semesters, and staff members completed a total of 682 hours of tutoring. Projects this year included collaboration with the Faculty of Health Sciences, namely preparing and presenting one of three two-hour sessions of a writing workshop for incoming graduate students in the faculty. In addition, the Director designed a student survey aimed at exploring students’ satisfaction level with the services offered at the Center; findings will be used to improve these services to better meet students’ needs. The Director also participated in the Middle East & North Africa Writing Centers Symposium in Doha, Qatar in October 2007, which provided an opportunity to share practices in operating a writing center with several writing center professionals in the region and to establish a regional branch of the International Writing Centers Association (IWCA) for the Middle East and North Africa.

Rula Diab
Director
COMMUNICATION SKILLS

The Communication Skills program developed a program mission statement, a set of program goals, and a list of related learning outcomes. Because the unexpected number of admitted students forced each course section to raise capacity to 25, each instructor was assigned three sections in the spring semester, rather than the usual four. English 338, a new course tailored specifically for the needs of graduate students, was approved by the FAS Curriculum Committee and piloted during the spring semester. In collaboration with CELRT, the Communication Skills program is working on restructuring the Intensive English Course. During the spring semester, the program also offered faculty development in the form of four roundtable discussions focused on articles chosen by the participants. One session, which addressed peer review, was facilitated by Nuwar Diab, from the Lebanese American University; LAU English instructors were invited to attend. In the summer, two 10-hour writing workshops will be offered to Instructors for professional development: “Writing Poetry,” facilitated by Dr. Dennison, and “Crafting Fiction,” facilitated by Dr. Khalaf.

Future development:

The program will review each course in the Communication Skills sequence to align course goals and learning outcomes with the program goals and learning outcomes.

Amy Zenger
Acting Director
A. SUMMARY OF PROGRAMS

This year saw the first students graduating from this department’s Art History BA program. Two received this diploma and, likewise, two more graduated with BA’s in Studio Arts. Like last year, the Studio Arts graduates submitted final projects heavily influenced by their Concept Art classes – courses unique to our department compared with art programs in this part of the world.

The department is still growing; one new part-timer was added to the Studio Arts and three new courses were developed and taught for the first time: FAAH 234, Theories of Color, Composition and Design; FAAH 232, Methods in Art History; and FAAH 238, Art Theory Special Topic.

Performance offerings this year from this department have included the two usual major choral/orchestral concerts; the Christmas Concert, featuring both new and established compositions, and the Spring concert with orchestra and harp (the first in Assembly Hall for over 40 years). Public and critical response was extremely positive.

Theatrical offerings included three separate plays early in the year which attracted good notices and public attendance. The later major production of Brecht’s *Mother Courage and her Children* had to be postponed due to the political troubles near the end of the year.

Art shows included two displays of student work in the exhibition room in Jafet Library. Drawings, watercolors and ceramic works were shown. At the end of the year, the Department’s Annual Art Exhibit this year was mounted in West Hall Common Room as well as in the studios despite the country’s troubled situation at the time. The works of thirteen classes were represented; more than ever before. The quality and variety of works was excellent in comparison with other shows of similar institutions, as judged by faculty members both in the department and outside.

Overall, the response for this increasingly professional department has been enthusiastically positive from students, faculty and public alike. The demand for class expansion (“capacity”) is, as always, huge, and the department has again this year proven to be appealing, engaging, and popular.

B. PERSONNEL

**Academic**

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<th>Degree</th>
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<tr>
<td>Abdunnur, Sharif</td>
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<td>Assad-Salha, Neville</td>
<td>Senior Lecturer</td>
<td>MFA</td>
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<td>Azoury, Pierre</td>
<td>Professor (pt)</td>
<td>Ph.D.</td>
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<tr>
<td>Chamoun, Chaouki</td>
<td>Lecturer (pt)</td>
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Deeb, Reem Lecturer (pt) D.Mus.*
Farhat, May Assistant Professor Ph.D.
Franses, Rico Associate Professor Ph.D.
Jamal, Ghada Instructor (pt) MA
Karam, Helen Instructor (pt) DES**
Kurani, David Senior Lecturer Dipl.*** (Chairperson)
Meers, Paul Lecturer D.Mus.*
Meskaoui, Zeina Instructor (pt) MA
Muraywid, Amal Senior Lecturer DES
Shebaya, Peter Senior Lecturer (pt) MA+Dipl***
Zurayk, Afaf Instructor (pt) MA

* Doctor of Music
** DES Leb. University
*** Diploma in Acting, Bristol Old Vic Theater School (MFA equivalent)

Non-Academic

Jebara Kidess, Adiba Secretary

C. TEACHING

1. Number of Majors:

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2. Number of Student Enrollment in courses (both semesters):

- No. of Students in courses below 200 both semesters 104 (in FAAH 150, multiple sections)
- No. of Students in courses above 200 both semesters 920
- No. of Students Grand Total for both semesters 1024 (previously 999 during 2006-2007)

3. Number of Credit Hours offered:

- Total lecture hours/fall semester 46/week
- Total lecture hours/spring semester 40/week
- Total studio hours/fall semester 76/week
- Total studio hours/spring semester 82/week
- Grand total of contact hours/fall semester, all classes 122/week
Grand total of contact hours/spring semester, all 122/week classes

D. RESEARCH

**Abdunnur, Sharif**

1. Research on creation of a television sitcom “Banat ma Tihki (girls are talking)” based on an earlier publication of my play in 2005, “Secret Life of a Woman.” TV sitcom being created for HEYA International TV with myself as executive producer, director and author.
2. Researching play script idea based on classic and ancient Arabic poetry based on the poetry of Majnun Leila (madman of Leila).

**Assad-Salha, Neville**

1. Attended international conference in Brisbane, Queensland Australia.
2. Much research was undertaken with new work produced and researching new developments to bronze casting, large scale clay forms and firing approaches.
3. Fabrication of steel (Corten) and stainless steel forms.
4. Researching different clay bodies brought in from America and assortment of colors.

**Deeb, Reem**

1. Research in progress of Arabic operatic singing.
2. Planning several concerts in UAE and Qatar.
3. Working on a Music CD.

**Farhat, May**

1. I was invited to present a paper as part of a pre-organized panel on Alid Shrines, chaired by Professor Oleg Grabar, at the Middle East Studies Association meeting in Montreal, November 17-21, 2007. I attended the meeting.
2. I was awarded a Long Term Faculty Development Grant for the spring semester, 2007. During the first part of the leave, I conducted research for a conference paper on the collection of Henri Pharaon, which I presented at the AUB conference Collecting Practices in Lebanon: Alternative Vision of the Past, May 24-25, 2008. The paper will be published in the conference proceedings.
3. I spent a month in Iran, May 13-June 17, conducting research at libraries in Mashhad, Isfahan, Qum, and Tehran. The main objective of this research was to examine primary documents dating to the Safavid period, related to the history of the Mashhad shrine, the subject of my book project. During my stay in Isfahan, I was invited to conduct a round table discussion on Islamic architecture with students of the History department at the University of Isfahan, on May 3, 2008. In Tehran, I was invited to give a talk at the University of al-Zahra, which I declined due to time constraints.
4. I was invited to submit a paper to an edited work, entitled, “Places of Worship,” by Dr. Ruba Kanaan. I will be writing this paper over the month of July.
Franses, Rico

In the summer of 2007 I was awarded a Long Term Faculty Development Grant, and traveled to New York to complete research for my book on Byzantine Donor Portraits. I spent most of my research time working in the library of Columbia University. Whilst in New York, I also saw several art exhibitions of importance for my teaching. During the year I have also traveled extensively, particularly Byzantine and Classical sites in Aleppo and Palmyra. These visits have been particularly fruitful and of great importance to my research. I also visited the Brera Museum in Milan, Italy, and I spent two months in New York doing research for the completion of my book on Byzantine Donor Portraits. I presented some of the results of this research in a paper entitled, “Threading the Void. Optical Theology in Early Byzantine Art,” at the School of Architecture and Design. I will present further results of the research at an upcoming conference in Cairo in October.

Kurani, David

1. Full-length play “Pelagia-Margherita” submitted for publication – publication pending.
2. Research on multi-layered paintings on overlapping transparencies
3. Research in theater projections on stage smoke and gauze as scene-change device
4. Research continuing in new painting techniques using water-soluble oil paints over ink base
5. Works in progress in music compositions:
   a. “Chromatic Waltz” for two pianos
   b. Four-part vocal arrangements for two settings of psalms
6. Ongoing work on large-scale oil landscapes
7. Ongoing work on illustrations for textbooks

Muraywed, Amal

1. Preparation and organization of our students work in ceramics 215 (both sections) and 216 for the annual FAAH art show in the Common Room, West Hall - May 26-30, 2008.

Shebaya, Peter

Ongoing work for an outdoor production of Bertolt Brecht’s Mother Courage, to be presented next academic year due to spring events in Lebanon. This play revolves around the one hundred year confessional wars in Europe, dealing with themes of the exploitation of religious differences fueled by power lust and economic interests. The aim is to present our audiences with a work that has been called “the greatest play of the 20th century” as well as to draw parallels with our contemporary local and international situation. The outdoor site for the play will allow us to make maximum use of a variety of media, that promises to make of it a significant cultural event.
Zurayk, Afaf

During this period I continued to paint and to teach both at AUB and LAU. In my painting I worked on the concept of ‘erasure’ trying to understand and transmit this concept physically and emotionally. I tried this in charcoal drawings and in oil paintings solving many technical problems along the way.

E. OTHER STAFF ACTIVITIES

Abdunnur, Sharif

1. Developing a series of workshops on ‘Drama Therapy’ to train counselor-trainers in Saudi Arabia for the Tarek A. Juffali Foundation; coordinated by The Office of the Vice President for Regional External Program at AUB.
2. Member of the AUB President’s special task force for the reconstruction of Lebanon.
3. Founder and Director of the professional theater troupe: "Masrah Al Arab" web address: www.masrah-al-arab.org

Assad-Salha, Neville

1. Corresponding with Helpman Academy in regards to an Artist on Residence program
2. Opened graduate and post-graduate exhibitions for University of South Australia
3. Lecture on own work for Art History
4. Supervision of Senior Studies students
5. Introduction of Concept Classes: FAAH 218 (Concept I) and 219 (Concept II) which have proven to be very successful with many students wishing to take the course
6. Attended IB Art exhibitions, 2007 and 2008 for American Community School Beirut. (This has encouraged students from ACS to become Fine Art majors.)
7. Lecture on Cross Cultural Art at Nexus Gallery South Australia
8. Slide lectures on own work at University of South Australia
9. International conference New South Wales
10. Post-graduate seminar at the University of South Australia
11. Slide talks given at the American Community School to Grade 12 IB Art students
12. Slide talks given at the American Community School to Grade 11 IB Art students
13. Slide talk about sculpture and own work to Art History students at AUB
14. Curated exhibition of Concept students’ work West Hall Common Room
15. Curated exhibition of Art Faculty students’ work West Hall Common Room

Chamoun, Chaouki

1. LAU, Fine Arts Coordinator, Professor of Painting and Drawing, including senior study and Painting III
2. AUB, taught Painting I - Fall 2007 Spring 2008
3. My painting I class at AUB took part in its Annual Art Exhibit.
4. Organized LAU Students Art Exhibit - June, 2008
5. Representing Lebanon in Algeria Arab Cultural City Exhibit - Fall 2007
6. Representing Lebanon at Alexandria Biennale - Spring 2008
7. Representing Lebanon at Sanaa, Yemen Pan Arab Art Exhibition - Current
8. Sotheby’s London, Exhibit and Auction, Work Priced for $10,000 sold for $22,000 - October 24, 2007
9. Christie’s Dubai, Exhibit and Auction, Work priced at $40,000-50,000 sold for $145,000 - October 31, 2007
10. Art Paris, Abou Dhabi International Exhibit, 4 paintings were acquired - November 2007
11. Christie’s Dubai, Exhibit and Auction, Work priced at $40,000-60,000 sold for $97,000 - April 30, 2008

Deeb, Reem

1. Development of new course EDUC 229
2. Participated in many voice workshops in UK, USA, and UAE
3. Sang in AUB Graduation to class 2008 a special poem by Mr. Henry Zougheib and Music by Mr. Joseph Khalife on June 28th 2008
4. Voice consultation in Lebanon with singers from the Gulf, Geneve, UK, Arab Countries, Africa, USA, Cyprus and UAE
5. Director of Voice Training, FUTURE TV SUPERSTAR V SEARCH
   Specialty Voice Center of Lebanon and Future TV Studios
6. Singing at many occasions all over Lebanon and abroad
7. Singing at many AUB related activities and ceremonies
8. Singing at many respectable occasions in Lebanon broadcasted many times on TV
9. Worked with many AUB students helping them with their voice and singing

Farhat, May

1. I served on the Curriculum Committee during Fall 2007. I attended all meetings, and periodically assisted in taking minutes.
2. I served on the Working Group 7 on General Education and Related Educational Activities. I attended all meetings, assisted in gathering data needed for the drafting of the final text, and periodically took the minutes. One of the tasks I undertook, along with Dr. Tukan, was conducting interviews with all the deans of the university regarding the implementation of the general education requirements.
3. I was responsible for collecting all needed information needed for the department website from faculty members, and submitted it to Nadine Rizk in the Dean’s Office.
4. I was instrumental in the invitation of two international scholars to the AUB conference on Collecting Practices, Dr. David Roxburgh, and John Carswell. Unfortunately, David Roxburgh could not attend due to political situation. I delivered his keynote lecture during the conference.
Franses, Rico

1. The highlight of my teaching year has been the development of a new course Psychoanalytic Theory and Art History. The course was well received, and students produced work of an extremely high caliber.

2. This has been a busy year for administration. I have been primarily responsible for drafting the FAAH Mission Statement, Program Learning Outcomes and Departmental Web Page introductory text. I have also been actively involved with the Department Head in the ongoing revision of departmental programs. This has entailed extensive rethinking of all details of our program structures, and I have functioned as liaison with the Curriculum Committee to ensure that these revisions are implemented.

3. In April I organized a talk in the department by Chad Elias, on “Surviving Images: Contemporary Art in Beirut.” The talk was very well attended, with several professors outside of our department bringing their classes along. The talk proved to be highly stimulating, provoking much discussion amongst audience members.

4. I also organized and obtained funding for two further international guest lecturers, but unfortunately, they could not come to the country because of the security situation here.

5. I was also primarily responsible for drafting FAAH Mission Statement, Program Learning Outcomes and Departmental Webpage introductory text. I extensively assisted the Department Head in ongoing revisions of Departmental programs, including petitions to Curriculum Committee.

6. I served on the Promotion Committee for Faculty of Architecture and Design, serving as the secretary for minutes on this committee.


Karam, Helen

1. Several TV and press interviews about visual art in Lebanese and Arab magazines and broadcast

2. Participation in round table debate about Visual Art in Kuwait - February 2008

Kurani, David

1. FAAH Chairperson duties

2. Oversaw FAAH 237 – Senior Project – Capstone course for studio art majors

3. Annual Department Art Show Committee – Chair

4. President’s Art Center Committee

5. Academic Committee

6. Advisor for Art History and Studio Art majors

7. Zaki Nassif Music Program; Academic Committee Member

8. Lecture-demonstration on basic theater principles to 500 students at Saint Joseph School, Cornet Chehwan
Meers, Paul

1. I was awarded a Faculty Development Grant to give a presentation on Choral Music in the Arabic Language under the auspices of the Salt Lake Choral Artists in Salt Lake City, USA, July 7-12.
2. I was awarded a grant from the Center for American Studies and Research to present choral and musicianship workshops in Suleimaniya and Erbil, in the Kurdish region of Iraq, under the auspices of the Association of American Voices - June 2-14.
3. Zaki Nassif Music Program; Academic Committee Member
4. Community Service: Direction of Sixth Annual Choral Classic Workshop - November 2007; Direction of AUB Choral Society; Direction of Ensemble Polyphonica
5. Preparation of AUB Choir Members for Brahms’ Requiem for the Al Bustan Festival
6. Requested statistical information is on record in FAS and FAAH office.

Meskaoui, Zeina

1. Taught three courses: two at LAU and one at AUB
2. In Spring, developed a new course at AUB: FAAH 238

Muraywed, Amal

1. Preparation of Syllabi for Both courses 215 and 216; preparation of workshop to receive new students; preparation of new supplies – October 2007
2. Being the art coordinator of art exhibits at Jafet library, I had organized an exhibit of the students’ work for the Painting class given by Mrs. Helen Karam. I had also organized an exhibit of the ceramics work made by our students of ceramics 215 and 216 – November 2008.
3. I had organized an exhibit of the water colors students’ work, course given by Mrs. Ghada Jamal – December, January 2008
4. Selected students were working on the design and creation of clay incense burners for the participation in the IBDAA: The International Biodiversity Day at AUB - May 20, 2008.
5. I had organized frequent visits to our AUB Archaeological Museum and to different art galleries off campus, and to Robert Mouad Museum during both semesters 2007-2008.

F. PUBLICATIONS

Abdunnur, Sharif

University Plays:
1. Director and Producer of FAAH Arabic student play production, “Al Alakat al Maftouha” (the open relationship) based on the original play by Dario Fo, performed on Bathish West hall Stage - March 2007.
2. Director and Producer of FAAH Arabic student play production, “Al Jutha Al Muakara” (the illustrious corpse) based on the original play by Tarik Ali, performed on Bathish West hall Stage - March 2007.
3. Director and Producer of FAAH Arabic student play production, “Rihlit Hanthala” (Hanthala’s journey) based on the original play by Sa’ad Allah Wannous, performed on Bathish West hall Stage - March-April 2007.

4. 2 Professional Plays: Director and Producer of Masrah Al Arab’s Arabic play production, “Rihlit Hanthala” (Hanthala’s journey) based on the original play by Sa’ad Allah Wannous, with parts of the cast taken from the earlier university production, performed on Babel Stage (Beirut) - April 2007.

Chamoun, Chaouki

1. One man show, XP Studio, Saifi Village, Beirut - Fall 2007

2. As president of the Lebanese Artist Association I organized 4 major painting exhibits Fall 2007 and Spring 2008, including Lebanon’s First New Media Art Exhibition which will open on June 20, 2008 in cooperation with USAID OTI LEBANON

Deeb, Reem


Karam, Helen

1. A solo exhibition entitled “Vanishing”: a visual expressive statement through body language; that is the main topic on which all my painting work is based and by which it is inspired, at Babel Theatre Gallery, Marinian Center, Beirut, Lebanon, from April 2nd until April 27th, 2008.

2. Participation in a collective exhibition of international artists’ paintings at Dar el Funoon Gallery, Kuwait, an event to generate funds for Bayt Abdulllah, a children’s hospice commissioned by KACCH to provide specialized care for children who are not expected to reach adulthood. - February 17th, 2008

Kurani, David


2. One painting accepted for large company Christmas card due Christmas 2008

3. Illustrations in watercolor and ink for Arabic textbooks Ouqoud Al Hurouf and Ouqoud Al Ayyam by authors Kamal Chartouny and Elias Haddad, published by Dar Al Mashreq - June 2008
**Meers, Paul**


2. *Women of Note.* Ensemble Polyphonica and Friends in a concert of music by Hildegard of Bingen, Fanny Mendelssohn Hensel, Nelly Lipuma, Jöelle Khoury, and Meredith Monk - April 14 in Assembly Hall.


5. *Ayadina Benefit Concert,* with the choirs of AUB and International College. Seasonal music to benefit the Ayadina Fine and Performing Arts Center - December 7, 2006.


7. Conductor and coordinator of various performances by the AUB Choir and Choral Society at university ceremonies and functions throughout the year, including Opening Ceremony and Founders’ Day.

8. I was a guest conductor of the St. Catharine’s College Choir Cambridge, UK, in concerts in Oxford’s Merton Chapel, the Ely Cathedral, and the Chapel of St. Catharine’s in Cambridge, during the last week of June. AUB Choir members participated in these concerts, which featured the music of Schütz, Buxtehude, and Zaki Nassif, with liturgical chant from the Roman, Byzantine, and Maronite traditions.

**Zurayk, Afaf**

In January I held an exhibition of my work at the Janine Rubeiz Gallery in Beirut. It was covered by the press and was considered a successful showing of work I made between 2000 and 2007.

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David Kurani  
Chairperson
A. SUMMARY OF PROGRAMS

Due to market demands, possibly related to world-wide increase in the price and availability of fossil fuels and other mineral and energy resources, which, in large part, relies on our region, this year has also witnessed a significant increase in our student’s intake. The total number of students enrolled as Geology and Petroleum Studies majors at the undergraduate level has nearly doubled, compared to a few years ago. The 2007-2008 academic year has witnessed a continuous trend of increasing enrollment at the 100-level freshman geology courses. At the sophomore-junior level, the Department of Geology is offering only two elective geological science courses (Geol 201 and Geol 205), and because there is a trend of increasing enrollment in both courses, and increasing demand at this level, there is a need to design another suitable elective Geoscience course.

Faculty members of the Department of Geology continue to improve and up-grade their course offerings at both the undergraduate and graduate levels. This has continuously added to the strength of our program. As a result, more of our students are able to compete with graduates of European and North American Universities both for obtaining scholarships to pursue their graduate studies abroad, and for jobs with major international petroleum companies, and are thus becoming successful in being selected for such highly paid jobs. More of our students are successful, year after year, in obtaining scholarships for graduate studies at the best schools in Canada and the U.S. Efforts are also being made to contribute to promote science in the community (outside the walls of AUB), as the Department of Geology continues to provide scientific tours to a large number of school students that normally come from various schools within the greater Beirut area and the surroundings for science tours at the Geology Museum. Graduate assistants and A. Abdel-Rahman usually provide such tours to visiting school students, and to university students, particularly in Civil Engineering and Agriculture at AUB and some other Lebanese universities.

The various Geology faculty members have been engaged in a variety of research projects and have continued to publish the results of their research work at major international journals. Dr. El-Kibbi is continuing to achieve progress in her research in the area of Geophysics (Seismology). However, her efforts to establish a seismic network in Lebanon have been delayed. This has been due to some major cuts in the Departmental equipment budget this year, as it was devoted largely to geophysical equipment (seismometers). The small number of seismological research instruments that has already been received is not sufficient to establish a seismic network, or to obtain any meaningful seismological data for Lebanon and surrounding countries. The existing new equipment was acquired from the Geology budget of the previous year. Research in the areas of sedimentology, stratigraphy, mineralogy, volcanology, and geochemistry has produced a number of publications.

The current status of Dr. Haidar as an Assistant Professor (who started this current academic year) will allow him to significantly contribute to research within the areas of Earth history,
stratigraphy and paleontology. However, the departure of Dr. Fadi Nader last year to fill a sedimentologist position at the French Petroleum Institute in Paris, has increased our faculty recruitment problem. We certainly need to replace him, hopefully by recruiting a qualified carbonate sedimentologist. This is indeed a very significant area for Lebanon and the region. Equally important is the recruitment of a Petroleum Geologist, which is also a must, especially at this point in time due to expanding market demands for petroleum geologists particularly in our region. The successful recruitment of a highly qualified Sedimentologist and a Petroleum Geologist will certainly solidify and strengthen our course offerings in both areas, and will allow for conducting meaningful research and in training and supervising graduate students in the two fields. But for now, unfortunately, the Department of Geology is still being understaffed, particularly in terms of the number of faculty members at professorial ranks. However, the hiring of some strategic part-time faculty has enabled us to continue in functioning very well, and to further improve our course offerings.

B. PERSONNEL

1. Faculty Members

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<tr>
<th>Family Name, First Name</th>
<th>Rank</th>
<th>Degree</th>
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<tr>
<td>Abdel-Rahman, Abdel-Fattah</td>
<td>Professor (Chairman)</td>
<td>Ph.D.</td>
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<tr>
<td>El-Kibbi, Maya</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Haidar, Ali</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Khadra, Wisam</td>
<td>Instructor</td>
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<td>Nassar, Philip</td>
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<td>Oueida, Raghida</td>
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<tr>
<td>Saadeh, Mark</td>
<td>Instructor (PT)</td>
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2. Graduate Assistants

First Semester
Hoteit, Ahmad

Second Semester
Hoteit, Ahmad

3. Non Academic Staff

Ijreiss, Maroun, Senior Technician
Abdel Sater, Huda, Secretary
Skayan, Heghnar, Assistant Instructor (PT)
C. **TEACHING**

1. **Number of Graduating Majors**

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2. **Number of Majors**

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3. **Student Enrollment in Courses**

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4. **Number of Credit Hours Offered**

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<tr>
<td>Courses numbered 200 through 210</td>
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</table>
**D. RESEARCH**

**Abdel-Rahman, Abdel-Fattah**

1. Abdel-Rahman A.M. Completed a study on the mineralogy of feldspars in the peralkaline and calc-alkaline magmatic plutonic suites of northeastern Egypt (the Gharib area). Examinations of feldspars from the peralkaline suite showed that it contains one phase of perthitic feldspar having a host of K-feldspar (nearly well-ordered microcline) containing perthitic lamellae of near end-member albite. The presence of one feldspar phase (perthite) suggests that the suite is of a hypersolvus nature, and that it may have crystallized from a dry magmatic body. Feldspars from the calc-alkaline granitic suite are subsolvus in nature due to the presence of two separate feldspar phases (K-feldspar and plagioclase), reflecting crystallization from a wet granitic magma. One paper has been submitted for publication to the “Neues Jahrbuch für Geologie und Paläontologie”. Work was funded by URB.

2. Abdel-Rahman A.M., & Saghyeh-Beydoun, M., Continued to work on the characterization of granites, marbles, and limestone from the archaeological site of downtown Beirut (City center, site code BEY 004). Based on a preliminary investigation on the petrological and geochemical characterization of these materials, we have expanded this study which now includes geochemical data for major-elements, trace-elements, as well as rare earth elements, along with extensive petrographic and mineralogical data. In this investigation, we plan to fully characterize the archaeological materials of this site and shed light on their source area using advanced geochemical and petrological techniques. Work on this project is in its final stages and a manuscript is in advance stage of preparation before submission for publication in due course.

3. Abdel-Rahman A.M., Work on mafic minerals (muscovite, garnet and biotite), as well as feldspars in peraluminous granites from the Moly May intrusion of northwestern British Columbia is still in progress. This intrusion represents a typical S-type granitic pluton which hosts molybdenite (MoS₂) ore minerals. The first phase of the study of the petrography and mineral chemistry has been completed. The petrographic and chemical characterization of garnet and other mineral phases as muscovite and aluminous biotite will shed light on mineral paragenesis (magmatic versus hydrothermal origin for such mineral phases), and the relationship between magmatism and molybdenum mineralization. Work on this project is yet to be completed.

4. Abdel-Rahman A.M. & Lease, N., Work is continuing on the Tigris Pliocene volcanic field located at the northeastern tip of Syria near its boundary with Iraq and Turkey. The Tigris volcanic field is covered by a thick sequence of mafic and ultramafic lavas (alkali basalts and basanites). Our mineralologic and petrographic investigations indicate that the lavas contain labradoritic plagioclase feldspar, clinopyroxene, and a relatively high percentage of olivine (15 to 22 volume percent), along with minor opaque phases. Isotopic and chemical data indicated that the source is a garnet-bearing fertile mantle facies (garnet lherzolite) that was subjected to a small degree of partial melting to produce the Tigris mafic-ultramafic alkaline lavas. The tectonic environment of emplacement was related to extensional regime. The role of shear heating in magma generation, and the connection between any change in plate motion and the development of volcanism is being assessed. Work on this project is in its final stages, and a manuscript should be submitted for publication in the near future.
5. Abdel-Rahman A.M., Initiated a study on the Mount Umm El-Rus Gabbro-Norite complex of southeastern Egypt. This mafic plutonic complex comprises olivine gabbro, gabbro-norite, and leucogabbro. The complex is intersected by several dykes of variable compositions. Meta-volcanic (mostly meta-basaltic) assemblages occur in association with this plutonic suite. Petrographic and mineralogical investigations will be carried out to determine the nature of mineral phases occurring in this plutonic suite, their exact chemical compositions, and the various textural features present. Chemical and isotopic data will shed light on the nature of magmatism and its tectonic environment of emplacement (orogenic versus anorogenic). Petrogenetic modeling will help in determining the nature of the protolith (mantle source rocks) and the degree of partial melting that led to the formation of its magma. The cause of melting and magma generation (shear heating and under-plating versus adiabatic decompression models) will be assessed. The relationship between magmatism and tectonism (in relation to plate motion of the Arabian plate with respect to the African plate) will be determined. Work on this project is in its initial stage (in progress).

El-Kibbi, Maya

1. El-Kibbi, M., & Abu-Shahla, F.: We are developing a seismology software for the visualization of seismic waveforms and their windowing, calculation and plotting of particle motion in 3-D, calculation of time intervals between picked wave arrivals, calculation and plotting of equal-area projections for different types of planes and seismic rays with determination of angular relationships, as well as calculation of spectrograms for 3-component seismograms. The program also involves the incorporation of both frequency-dependent and frequency-independent stiffness matrices for the representation of anisotropic media. This program is Matlab-based and is suitable for advanced seismic modeling with no need to rely on expensive commercial geophysical software. The software can be the object of a future publication dealing with forward modeling of seismic wave propagation in inhomogeneous anisotropic media. This research is partly funded by a URB grant.

2. El-Kibbi, M.: I am currently investigating the presence of consistent patterns of changes in seismic wave behavior (mostly in terms of velocity) within a faulted zone. The first part of the study entails theoretical calculations of velocity changes in waves propagating at different angles to the fault plane. The second part of the study is intended to involve observed seismic data for comparison with the theoretical calculations. Work is in progress.

3. El-Kibbi, M.: I am currently studying non-uniqueness issues in the modeling of seismic wave parameters. The models entail seismic wave propagation within the shallow crust only. After the detailed study of 3 different modeling approaches, I am attempting to compile a set of strict testing standards to assess the robustness of seismic models before their ultimate selection. This study is funded by a URB grant. Work is in progress.

4. El-Kibbi M., Vlahovic, G., Yang, M., & Rial, J.A.: We have completed a seismic study based on an experiment at Coso geothermal field in California. The project focused on the determination and discussion of potential sources of ambiguity in the interpretation of anisotropy based on the modeling of shear-wave splitting parameters.
Haidar, Ali

1. Haidar, A.T. and Thierstein, H.; “Phylogeny reconstruction of the Upper Cretaceous vertebrate fossils”. The exceptional fossil vertebrate collection of The Yale’s Peabody Museum of Natural History is essential to reconstruct the worldwide evolutionary history of vertebrates on Earth. However, at the time most of these vertebrates were collected, their exact stratigraphic position was not indicated, thus leading to an unknown precise position in the evolutionary tree. Calcareous nannofossils will be collected from the vertebrates deposited in the marine chalky Niobrara Formation (Santonian – Campanian). Detailed stratigraphic and morphometric work will be done using SEM observation of calcareous nannofossils to reconstruct the vertebrates’ evolutionary tree.

2. Haidar, A.T.; Before the Late Eocene, the Neotethys was connecting both northern sides of Arabia, deep marine sediments were deposited on parts of the Lebanese continental margin. Analysis of inorganic and organic sediment help assessing the hypothesis of an increased paleo-productivity (e.g. due to the onset of restricted water circulation), as well as monitoring climate change during the Early–Late Paleocene Biotic Event (ELPE) and the Paleocene–Eocene Thermal Maximum (PETM). Lebanese Paleocene – Eocene stratigraphic successions provide a high resolution biotic and multi-proxy record of climate change. These help detecting the response of calcareous nannofossil assemblages, biodiversity and morphometrics to paleo-productivity abrupt changes, and would provide insight on the potential effect of future global warming.

3. Haidar, A.T.; evidence of Lebanese surface rocks older than the Jurassic. The Lebanese rocks found at the surface are not believed to be older than 200 million years. Some recent studies have also shown that some Lebanese surface rocks are of Early Jurassic age. In the present study, paleontological analysis is made on rocks from Tannourine, showing the presence of some possible echinoids not younger than the Triassic. The study aims at identifying the faunal fossil composition. In case the paleontologic evidence is positive, a further confirmation of the old age could also be obtained by radiometric dating. The interest in finding some very old rocks on the Lebanese surface is for Petroleum exploration.

E. OTHER STAFF ACTIVITIES

Abdel-Rahman, Abdel-Fattah

1. Chairperson of the Department of Geology.
2. Acting Chair of the FAS Research Committee
3. Member of Senate.
4. Senate representative to the BOT June meeting 2008.
5. Substitute secretary of the senate.
6. Member of the Expanded Advisory Committee (FEA) on promotion.
7. Member of the ad-hoc Committee on promotion at FAS.
8. Member of the USFC Committee.
9. Member of the FAS Academic Development Committee.
10. Member of the Central Science Research Laboratory Committee.
11. Member of the AUB Bookstore Committee.
12. Member of the AUB Service Excellence Award Search Committee.
13. Member of the Chemical-Petroleum Engineering *ad-hoc* Committee.
14. Member of the AUB Natural History Museum Committee.
15. Freshman academic advisor.
16. Academic advisor; Geology and Petroleum Studies majors (sophomores, juniors, and seniors), and Geology Graduate students.
17. Selected to participate in focus group discussions on faculty recruitment and retention, performance assessment and promotion for accreditation working group 5.
19. Advisor of the AUB Egyptian Cultural Club.
20. Member of the thesis committee of Geology graduate students.
22. Volunteer curator of the Geology Museum and gave many tours to school students.

**El-Kibbi, Maya**

1. Freshman advisor, including new student orientation.
2. Member of the AUB Fair Committee.
3. Thesis advisor for one Geology graduate student.
4. Member of the American Geophysical Union (AGU).
5. Member of the International Continental Scientific Drilling Program (ICDP).
6. Member of the Lebanese National Council for Scientific Research (LCNRS), for the program Geology/Geophysics.

**Haidar, Ali**

1. Member of the thesis committee of Public Health graduate students.
2. Expert appointed by the Lebanese Court in Geology.

**F. PUBLICATIONS**

**Abdel-Rahman, Abdel-Fattah**


**G. FUTURE DEVELOPMENT**

As stated earlier, our plan to introduce a new sophomore-junior-level science elective course, possibly on planetary science might await the recruitment of highly qualified geoscientists. However, the entire political environment in the country is not helping in attracting international
researchers, and we continue to have a recruitment problem. With the new political environment, and with a more aggressive recruitment strategy, we hope that this problem be solved in the near future. Despite these recruitment obstacles which left our Department understaffed, our efforts on the re-distribution of teaching loads of some faculty members, and the hiring of some strategic part-time faculty have enabled us to keep functioning very well and to compensate to a large degree for loosing some full-time faculty members. In collaboration with the Faculty of Engineering and Architecture, a committee that included some members of the Department of Geology was able to finalize a draft proposal to initiate a minor in Chemical Engineering, which should be followed a couple of years later in initiating a degree in Chemical Engineering.

Efforts to improve the teaching facilities are also continuing as we succeeded in obtaining specimens of wooden models for crystallography, teaching thin section of mineral specimens for mineralogy, and teaching thin sections of rock specimens for igneous and metamorphic petrology. These are essential materials for the laboratory components of these courses. In Mineralogy, crystallography, optical mineralogy and petrology. The optical mineralogy and petrology laboratory/classroom needs to be refurbished with special desks that allow the use of the microscopes and the stereoscopes comfortably.

Improving the research facilities at the Department of Geology is, and has been, an on-going and a continuous process, as we are always trying, year after year, to establish facilities to enable us to carry out high quality research. Our focus now will be the improving the research facilities in the area of paleontology and Earth history, as well as in the area of geophysics. A powerful polarizing microscope is an essential research tool in this respect, and the department considers this research tool as its first priority now. We are also supporting and coordinating with the Central Science Research Laboratory in its efforts to obtain a scanning electron microscope which would be a great asset to carry out research in various disciplines university wide, and will help Geology faculty in their research. This year, the appointment of Dr. Ali Haidar as an Assistant Professor to fill the area of Earth History, Paleontology, and Geological Oceanography will enable him to contribute to the research program of the department and the faculty, to supervise graduate students in this field, and to revitalize research in the area of paleontology all together. Faculty members at the Department of Geology continue to be engaged in a number of research projects, continue to publish in major international journals, and continue to keep reasonable research productivity. Research in the geophysics area (seismology) requires the establishment of a seismic network. The arrival of the first set of seismic instruments last year has been an important step in forming a seismic array in Lebanon capable of producing meaningful data to reflect the seismic activity in our region. However, there is a need to obtain more of such seismometers to be able to obtain useful data. Thus, the Geology Departmental budget for the coming year or two will hopefully be allocated for the request of seismology research instruments, along with the paleontology research microscope as a first priority. The training of graduate students will benefit greatly from these instruments and this will certainly also reflect on the quality of geophysics and paleontology research at AUB. Our efforts will continue in order to be able to establish a seismic network for geophysical research.

Abdel-Fattah Abdel-Rahman
Chairperson
DEPARTMENT OF HISTORY AND ARCHAEOLOGY

A. SUMMARY OF PROGRAMS

In some manner, the current academic year marks a historic juncture in the life of our department: after the enforced years of dormancy our PhD program has been restored and already one student is enrolled in it, with many other candidates submitting applications for admission. The department will, however, adhere to its stated policy of admitting no more than two students per annum over a period of five years beginning in 2007-08.

The viability of our undergraduate and graduate programs rests on the availability of qualified faculty in sufficient numbers who will be able to deliver the quality education to which the AUB is committed. The loss of Professor Kevin Butcher to the University of Warwick has been off-set by the appointment of two Visiting Professors to our Archeology Program: Professor Ralph Pedersen, holder of the Whittlesey Chair, in marine archaeology and Professor Winfried Held, occupant of the Howell Chair, in classical archaeology. Since the tenure of both is temporary in nature, the Department will welcome, as of September 2008, Dr Paul Newson, a graduate of the University of Leicester, to the post of assistant professor in archaeology. In addition to his specialization in the Graeco-Roman Period of the Near East, Dr Newson is an expert in GIS applications to archaeology. Moreover, in order to build up our department’s interest in comparative and world history, an offer has been extended to Dr Paul du Quenoy, graduate of Georgetown University and currently at the American University of Cairo, to join the department in the rank of assistant professor. Dr du Quenoy’s field is in modern European history; his area of concentration being the modern history of Russia. Several of our faculty were away in the course of the year on paid research leave or as beneficiaries of external grants. These included Dr. Abdul-Rahim Abu-Husayn, during the fall semester, and Dr. Hermann Genz for the duration of the spring semester. Dr. Cyrus Schayegh was away during the entire academic year, on paid research leave during the fall semester and as the beneficiary of a Swiss National Foundation grant during the spring semester.

In spite of the unfavorable political conditions which prevailed during the spring semester of the current academic year, we were able to host a series of lectures delivered by a number of applicants to advertised available posts in the department. The lecturers included Drs. Winfried Held, Paul Newson, Chad Parker, and Paul du Quenoy. All of them lectured on subjects pertaining to their areas of expertise. Towards the end of May, as a joint invitee of both our department and CAMES, Dr Engin Akarli, Brown University, lectured on “Crime and Punishment in the Marketplace, Istanbul, 1730-1840.” Again this year, Dr Matthew Hughes of Brunel University, UK, was associate visiting scholar in the department.

As in previous years, the department continued to contribute to other units of the Faculty both academically and administratively. Our academic contribution to the CVSP program is on-going though in reduced numbers of faculty involved. Likewise our faculty have maintained their significant contribution to the two scholarly journals issued by AUB, *Berytus* and *al-Abhath*. 

201
B. PERSONNEL

1. Faculty Members

<table>
<thead>
<tr>
<th>Name</th>
<th>Title/Position</th>
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<tbody>
<tr>
<td>Abu-Husayn, Abdul</td>
<td>Professor</td>
<td>Ph.D</td>
</tr>
<tr>
<td>El-Cheikh, Nadia Maria</td>
<td>Professor</td>
<td>Ph.D</td>
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<tr>
<td>McGreevy, Patrick</td>
<td>Professor</td>
<td>Ph.D</td>
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<td>Sader, Helen</td>
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<td>Seeden, Helga</td>
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<tr>
<td>Seikaly, Samir</td>
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<td>Meloy, John</td>
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<td>Genz, Hermann</td>
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<td>Schayegh, Cyrus</td>
<td>Assistant Professor</td>
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</tr>
<tr>
<td>Held, Winfried</td>
<td>Alfred H. Howell Chair, Visiting Associate Professor</td>
<td>Ph.D</td>
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<tr>
<td>Pedersen, Ralph</td>
<td>Whittlesey Chair Visiting Assistant Professor</td>
<td>Ph.D</td>
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<td>Stanton, Andrea</td>
<td>Visiting Assistant Professor</td>
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<tr>
<td>Rihan, Mohamad</td>
<td>Lecturer</td>
<td>Ph.D</td>
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<tr>
<td>Kaibdey, Naila</td>
<td>Lecturer</td>
<td>Ph.D</td>
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2. Graduate Assistants

First Semester

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<tr>
<td>Daniel, Riva</td>
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<td>Dardir, Ahmed</td>
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<tr>
<td>Nurpetlian, Jack</td>
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Second Semester

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<tr>
<td>Boutros, Joelle</td>
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<tr>
<td>Daniel, Riva</td>
<td>BA</td>
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<tr>
<td>Dardir, Ahmed</td>
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3. Non-Academic

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<tr>
<td>Gabriel, Zeina</td>
<td>Secretary</td>
<td>BA &amp; BS</td>
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C. TEACHING

1. Number of Graduating Majors

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<td>M.A.</td>
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1 For a full entry see under Center for American Studies and Research (CASAR).
2. **Number of Majors Enrolled**

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<td>-</td>
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<td>-</td>
<td>2</td>
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<tr>
<td>Sophomores</td>
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3. **Students Enrollment in Courses**

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<tr>
<td>Courses numbered 211 through 299</td>
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<td>589</td>
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<tr>
<td>Courses numbered 200 through 210</td>
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<tr>
<td>Courses numbered below 200</td>
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|                                | 455          | 461          | 916    |

4. **Number of Credit Hours Offered**

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<td>Courses numbered 211 through 299</td>
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<td>Courses numbered 200 through 210</td>
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<tr>
<td>Courses numbered below 200</td>
<td>15</td>
<td>18</td>
<td>33</td>
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|                                | 63           | 75           | 138    |

D. **RESEARCH**

**Abu-Husayn, Abdul Rahim**

*Articles in Press:*

1. and E. Akarli, “Law and Communal Identity in Late Ottoman Lebanon (In Light of Two Waqf Disputes in 1893-1912).” Coming issue of *al-Abhath*.
2. “The Other Within: Muslim States and non-Muslim Minorities with Special Reference to the Ottoman State.” In press as an occasional paper in the series of the Research Institute for Languages and Cultures of Asia and Africa, Tokyo University of Foreign Studies.
3. “Rebellion, Myth Making and Nation Building: Lebanon from an Ottoman Mountain Iltizam to a Nation State.” Short monograph, appearing shortly as a publication of the Research Institute for Languages and Cultures of Asia and Africa, Tokyo University of Foreign Studies.
El-Cheikh, Nadia

Articles in preparation:


Genz, Hermann

1. Projects
   a. The Tell Fadous-Kfarabida Archaeological Project (2004-ongoing)

      Project leaders
      Hermann Genz
      Helen Sader

      Funding Agency
      AUB-F.A.S
      URB

      The results of the fieldwork have shed fascinating new light on the emergence of the first urban settlements in Lebanon. Several publications resulting from this project have been submitted to various journals (see nos. 5, 6 and 8 below). Another field season of 4 weeks duration at this site is scheduled to take place from mid June to mid July 2008.

   b. Publication of the excavations at Tell Hizzin, Lebanon, undertaken by M. Chéhab between 1949 and 1950 (2007-ongoing)

      Project leaders
      Hermann Genz
      Helen Sader

      The publication of the Tell Hizzin material is well under way. A total of 794 objects stored in the National Museum of Beirut were catalogued. All of these objects have been photographed and described, and drawings of objects relevant for the publication were made. It is planned that the manuscript of a substantial monograph, co-authored by the project leaders, including reports from other specialists will be completed by the end of 2008.

   c. An Introduction to the Archaeology of Lebanon from Prehistory to Hellenistic Times (2006-ongoing)

      Project leaders
      Helen Sader
      Hermann Genz
The handbook *An Introduction to the Archaeology of Lebanon from Early Villages to Hellenistic Times* which the two project leaders are currently writing is making progress. The first chapter and major parts of the second (The Early Bronze Age in Lebanon) have been written, and the bibliography on the entire Bronze Age of Lebanon is nearing completion.

2. Articles in Preparation
   e. Badreshany, K. and Genz, H. “Pottery Production on the Northern Lebanese Coast during the Early Bronze Age II-III: The Petrographic Analysis of the Ceramics from Tell Fadous-Kfarabida.” In *Bulletin of the American Schools of Oriental Research* (Accepted).
   h. Genz, H. “A Stamp Seal Impression from Tell Fadous-Kfarabida”. *Tempora Annales d’histoire et d’archéologie* (Submitted)
   i. Genz, H. “Thoughts on the Use of Seals in Iron Age Central Anatolia.” In: *Studies Honor of Altan Çilingiroğlu*. (Submitted)

**Held, Winfried**

1. **Projects**  
Archaeological Survey in Bybassos and Kastabos on the Karian Chersonese (Southwest Turkey, district of Marmaris)

**Project Leaders:**  
Winfried Held  
In cooperation with Ege Üniversitesi İzmir (Turkey), Universität Erlangen and BTU Cottbus

**Funding Agency:**  
The Deutsche Forschungsgemeinschaft (DFG, German Research Foundation)
The project aims to conduct research relating to the cultural identity of the Karians, as well as to the crucial changes which occurred in the region during the Rhodian rule beginning in the 3rd century BC. Its principal focus will be on the ancient settlement of Bybassos, a member of the Karian league, as well as the nearby sanctuary of Kastabos.

The season in 2008 will start on August 18 and end in September 26 (6 weeks). A team of 20 scholars and students from Germany, Turkey, and Lebanon (AUB) will work on the following places and topics:

- Completing the survey of the Bybassos site, including the geophysical survey of the Hellenistic harbour and underwater survey of the Byzantine Harbour (Ralph Pedersen, Harun Özdaş, Christian Hübner, Matthias Nöth)
- Surveying Hellenistic and Byzantine farms, wine presses, and vineyard terraces in the plains of Hisarönü and Orhaniye (Sophia Walz, Zeina Gabriel)
- Geophysical survey of the pottery workshop at Çubucak, around a former excavation site of Ege Üniversitesi, (Kaan Şenol, Christian Hübner)
- Continuing the work at the temple at Kastabos (Christine Wilkening)
- Finish the survey on Köklü Dağ (Manuela Tiersch)
- Research on the Byzantine monuments (Carola Jäggi, Patricia Korte)
- Preparing a project for the restoration of the Byzantine church at Orhaniye (Hans-Rudolf Meier)
- Ancient geography and environment (Bernt Schröder)

2. Articles in Press

3. Book Reviews

**Melov, John**

**Articles in preparation**


**Pedersen, Ralph**

Articles submitted and accepted for publication:

a. “A Rivet-Fastened Boat in Kerala, India.” To appear in the *International Journal of Nautical Archaeology*


c. “Seaworthiness, Proportionality, and the Cubic Ark,” *Chatressar*.

d. “The Underwater Survey at Fadous-Kfarabida.”, *BAAL*


**Sader, Helen**

1. Projects


      **Project Leaders:**
      Helen Sader
      Paolo Xella, Istituto di studi sulle civiltà italiche e del Mediterraneo antico CNR , Rome

      **Funding Agency**
      Italian Research Council (Consiglio Nazionale delle Ricerche)

      The project aims to collect, study, and publish all Phoenician inscriptions in the collection of the Lebanese Directorate General of Antiquities.

   b. **The Tell el Burak Archaeological Project (2001-ongoing)**

      **Project leaders:**
      Helen Sader
      Uwe Finkbeiner/Jens Kamlah: University of Tübingen, Germany
      Margarete van Ess: German Archaeological Institute, Berlin

      **Funding Agencies:**
      AUB-FAS
      URB
      German Archaeological Institute
      Gerda Henkel Foundation
This project aims at studying the formation process of ancient settlements on the Lebanese coast with special emphasis on the Iron Age. One of the project’s main purposes is also to give AUB archaeology students an opportunity to be trained in fieldwork with competent specialists.

c. The Tell Fadous-Kfarabida Archaeological Project (2004-ongoing)

Project leaders
Hermann Genz
Helen Sader

Funding Agency
AUB-F.A.S
URB

The results of the fieldwork have shed fascinating new light on the emergence of the first urban settlements in Lebanon. Several publications resulting from this project have been submitted to various journals (see nos. 5, 6 and 8 below). Another field season of 4 weeks duration at this site is scheduled to take place from mid June to mid July 2008.

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Project leaders
Hermann Genz
Helen Sader

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Project leaders
Helen Sader
Hermann Genz

The handbook An Introduction to the Archaeology of Lebanon from Early Villages to Hellenistic Times which the two project leaders are currently writing is making progress. The first chapter and parts of the second (The Early Bronze Age in Lebanon) have been written, and the bibliography on the entire Bronze Age of Lebanon is nearing completion.

Project Leader
Alessandra Avanzini
University of Pisa

Members of the EU Project:
British Museum, University of Pisa, University of Yarmuk, Saint Joseph University in cooperation with AUB

Funding Agency
The European Union

The aim of this project is to collect and publish Ancient South Arabian, Phoenician, Edomite, Ammonite and Moabite inscriptions in a digitized form using the XMetaL software in order to make them accessible to the scholarly world and the larger public.

2. In Press
a. Articles
   • “Tell Hizzin in the Biqā‘: New Evidence from an Old Excavation.” To appear in the Proceedings of the 6th International Conference on the Archaeology of the Ancient Near East, University of Rome-Italy.

b. Book Reviews

3. In preparation
   a. Books
      • Sader, H. and Genz, H. *An Introduction to the Archaeology of the Lebanon from Early Villages to the Hellenistic Times*.

   b. Articles
      • "Tell Hizzin (Lebanon) between Hatti and Egypt: Cultural Contacts or Cultural Resistance?" To appear in Festschrift for Christoph Ulf, University of Innsbruck.

Helga Seeden

1. AUB- ACRE Beirut Souks Excavations (1994-ongoing)

   Project leaders
   Helga Seeden
   Dominic Perring
   Tim Williams

   Research Associates
   • Dr. Paul Reynolds (ceramicist; AUB and University of Barcelona);
   • Reuben Thorpe (stratigrapher; PhD candidate at UCL Institute of Archaeology);
   • James Rackham (palaeo-environmental and -zoological analyses; with a special grant from the Council for British Research in the Levant (Registered Office, The British Academy, London)
   • Sarah Jennings (ancient & medieval glass; English Heritage, Southampton, UK);
   • Dr Michael A. Monk (palaeo-botanist, Cork University, Ireland)
   • Dr Barra O'Donnabhain (specialist in human skeletal remains, Dublin, IE)
   • Dr Paul Reynolds and Reuben Thorpe will be present in Beirut in June and July 2008, in order to continue the ongoing research of the AUB Souks Excavation Project in Beirut.
   • Dr John Meloy (late medieval coins; and Rana Mikati (PhD candidate at the University of Chicago).
   • Dr. Kevin Butcher (University of Warwick, UK, numismatics).

   Funding Agency
   The Leverhulme Trust, London 1994-2002
   AUB URB research grants for the years 2004-2008
The CBRL (Council for British Research in the Levant)

Settlement formation processes; construction of complete ceramic type-series in Lebanon; investigation of environmental information. Electronic data recording (involving CAD & GIS applications) allowed the establishment of a database platform that facilitates the analyses of the otherwise unwieldy mass of data. Combining the presently completed entries for site stratigraphy, ceramics, glass, coins, and environmental data demonstrates that this project provides an unprecedented and comprehensive understanding of the development of Beirut from pre-Hellenistic, Roman, Byzantine and early Islamic to Ottoman and Mandate period times. The results from Beirut also yield substantial new information about the Levant, the eastern Mediterranean, and the wider cultural and commercial context.

Seikaly, Samir

2. “Inventing Early Arab Secularism: The Early Years.” To be included in the above AUB Publication
4. Encountering Zionism: The Early Documentary Evidence. A research project, based on the press, involving the identification, and eventual publication, of early Arab, in particular, Palestinian, reaction to the implementation of the Zionist Program in Palestine, preceded by an analytical study of the content of the said reaction. In progress.

Stanton, Andrea

Palestinian tourism in Lebanese summer resorts during the Mandate period. In Progress

E. OTHER STAFF ACTIVITIES

Abu-Husayn, Abdul Rahim

1. International Conferences

2. Guest Lecturer
   Was invited to lecture at the following institutions while on research leave (Fall 07):

211
a. History Department, College of William and Mary, Williamsburg, VA, October 18, 2007.
b. Watson Institute for International Studies, Brown University, November 14, 2007
c. Middle East Center, University of California in San Diego (UCSD), November, 29, 2007.

3. MA thesis supervision:
   a. Makram Rabah, graduated in June 2007
   c. Le Roy T Long, expected to graduate summer 2008.

El-Cheikh, Nadia

Continued to provide the following academic services:
   a. Member of the Advisory Board of Estudios Arabes e Islamicos. Monografias, published by the Department of Arabic Studies of the Consejo Superior de Investigaciones Cientificas, Madrid.
   b. Member of the editorial Advisory Board of the Journal of Middle East Women's Studies.

Genz, Hermann

1. International Conferences

2. Guest Lecturer
   a. “The Beginning of Urban Life in Lebanon. The Early Bronze Age in the Light of Recent Research at Tell Fadous-Kfarabida,” at the Université Saint Joseph on 04.03.2008
   b. “The Early Bronze Age in Lebanon in the Light of Recent Research at Tell Fadous-Kfarabida,” at the School of History, Classics and Archaeology, Edinburgh University on 15.05.2008

3. Services to the University
   a. Fall 2007/08: Member of the FAS Research Committee
   b. Fall 2007/08: Member of the University Library Committee

Held, Winfried

- April 10-13, 2008, I co-organized the symposion “Orient und Okzident – Antagonismus oder Konstrukt? Machtstrukturen, Ideologien und Kulturtransfer in hellenistischer Zeit”, at Universität Würzburg, together with Karin Schmidt, Martin Stadler, and Friedhelm Hoffmann. For the symposion, we succeeded in receiving funding from Gerda-Henkel-Stiftung (€ 7.000) and Unibund Würzburg (€ 3.000), and so we were able to cover all expenses for the attending scholars.
1. **International Conferences**
   d. “Seleucid Temples of Iranian Type”. Lecture at the Symposimm on Seleukid Dissolution. The Sinking of the Anchor, Exeter, 14–17. 7. 2008

2. **Guest Lecturer**

**Meloy, John**

1. **International Conferences**

2. **Guest Lecturer**

3. **Services**
   a. Associate Editor, *Al-Abhath: Journal of the Faculty of Arts and Sciences*.
   b. Teaching in the Civilization Sequence Program.
   c. Member, University Senate Academic Development Committee.
   d. Member, Curriculum Committee, Faculty of Arts and Sciences.
   e. Academic Adviser, History Department.
   f. Member of the AUB External Review Team commissioned to assess the History Program of Qatar University. Recommendations for changes were incorporated into a report and a plan for action by the concerned party was presented.
Sader, Helen

1. International Conferences:

2. Editorial work
   a. Book review editor of Berytus
   b. Member of the Editorial Board of the National Museum publication Bulletin d'Archéologie et d'Architecture Libanaises (B.A.A.L.)
   c. Member of the Editorial Board of Cuadernos de Arqueología Mediterránea., a publication of the University Pompeu Fabra, Barcelona.
   d. Member of the Editorial Board of Maarav.

3. Service
   a. 2004 – on going : Associate Dean. FAS
   b. 2004 – on going : Administrative Committee. Acting Chair
   c. 2007 – on going : Re-accreditation task team for Educational Offerings. Co-Chair

Seeden, Helga

1. Poster presentation, with Clare Leader and Tomoko Furukawa, at WAC (= World Archaeology Congress) 6, Dublin, Ireland, June 2008. Title of poster Responsible Tourism in a War torn Land: LEBANON.

2. Member of the Editorial Advisory Board of two recent Archaeology journals

Seikaly, Samir

1. International Conferences
2. **Service**
   a. Member of the editorial board of *Bulletin of the Royal Institute of Inter-Faith Studies*, Amman, Jordan.
   b. Member of the AUB External Review Team commissioned to assess the History Program of Qatar University. Recommendations for changes were incorporated into a report and a plan for action by the concerned party was presented.
   c. Member of the University Senate, the FAS Graduate Committee and the Board of Graduate Studies.
   d. As part of the reaccreditation process, appointed, as faculty representative, to the task force dealing with Governance.

**Stanton, Andrea**

b. Participant, Faculty Seminar on Teaching Excellence AUB Center for Teaching and Learning

**F. PUBLICATIONS**

**El-Cheikh, Nadia**

1. **Articles:**

2. **Book Reviews:**

**Genz, Hermann**


Held, Winfried

1. Articles, congress papers etc.:

Meloy John


Sader, Helen


Seeden, Helga


G. FUTURE DEVELOPMENT

The intake of undergraduate students into the department, along with other humanities units in FAS, continues to be modest. Still, student interest in the subject of history and archaeology is quite striking judging by consistently high student enrollment in our service courses. Demand for our graduate and PhD programs are, however, on the rise, in spite of a negative political situation in the country. That state of affairs has impacted unfavorably on overseas student recruitment but there are renewed signs of overseas interest. In fact, of the two applicants who will be admitted to the PhD program in the academic year 2008-09, one at least is of European extraction. The archaeology graduate program will also have a foreign
contingent of students. In order to enhance our overseas pull it is the practice of the department to regularly review its teaching curriculum and to uphold its policy of having an international body of academicians as proof of the international stature to which our department aspires.

Samir Seikaly
Chairperson
INSTITUTE OF FINANCIAL ECONOMICS

INTRODUCTION

Successor to the Institute of Money and Banking (IMB), the Institute of Financial Economics (IFE) was established effective October 2001 as an independent research institute within the Faculty of Arts and Sciences to be engaged in research work, conferences, seminars and workshops with a focus on financial, monetary and international economics as well as broad developmental issues of the Middle East region¹. Fellows of the Institute include members of the Economics Department but also visiting scholars who spend time during the course of the year conducting research. As the report indicates, the Institute and Institute Fellows have been actively engaged in various academic and research activities. A major research project was initiated in September 2006 with the support of a substantial International Development Research Center (IDRC) research grant (see section D1 below). Other ongoing research projects undertaken by fellows of the Institute (some with its direct financial support) span the financial, monetary, exchange rate, trade, development and political economy fields, while several of their publications during this academic year appeared in internationally refereed journals or edited (refereed) books (see section F below). The Institute’s Working Paper Series added 4 new titles during the course of the year (see section E4 below).

After a long and distinguished service, Professor Samir Makdisi, Founding Director of the Institute, 1984-2007, retired from the Directorship effective October 2007. He has continued to direct the project on "Democracy and Development in the Arab World" (see section D1 below).

A. RESEARCH PROGRAM

A major objective of the Institute is to promote research and other academic activities in the above fields. Gaining increasing recognition (the Institute is a founding member of the Forum for Euro-Med. Economic Institutes headquartered in Marseilles, France), it aims to become a major research center in particular as concerns Arab and other developing economies. Emphasis is placed on policy-oriented empirical work that could be beneficial to governments and organizations concerned with the design of economic financial and developmental policies. Towards this objective it also holds seminars, workshops and lectures that, among other things, bring together academicians, financial managers and experts, and policy makers to analyze issues of relevance at the policy level.

¹ In 1983 an important academic initiative by Prof. Samir Makdisi came to fruition when, with the support of five major Lebanese banks the IMB was established as an independent academic entity within the Faculty of Arts and Sciences. One of its main objectives was to enhance the level of banking and financial knowledge and expertise in Lebanon and the region via graduate teaching, research work and the hosting of seminars, conferences, public lectures by experts from outside the university. With the 2001 re-structuring of the IMB, its research focus was extended beyond its primary areas of interest to include trade, development and institutions with special emphasis on the Middle East.
The Institute encourages collaborative work with appropriate national and international organizations and research center. It also accommodates visiting scholars and experts for various intervals of time to conduct research at the institute.

In 2003, the Institute initiated a guest lecture and working paper series\(^2\). The lectures are by invited scholars and experts and except for minor editorial changes, are circulated as presented. The working papers incorporate preliminary findings of ongoing research work being undertaken at the Institute and elsewhere (see below section E).

**B. PERSONNEL**

1. **Faculty Fellows**

Marktanner, Marcus  
Assistant Professor/Fellow  
Ph.D.

Neaime, Simon  
Acting Director (October 2007)/  
Ph.D.

Associate Professor/Fellow

2. **Research Assistants**

**First Semester**

Baz, Moon  
El Baba, Nora  
Fahs, Rasha

**Second Semester**

Abboud, Mountaha  
Baz, Moon  
Wehbe, Layal

3. **Graduate Assistants**

**First Semester**

Baz, Moon  
El Baba, Nora  
Fahs, Rasha

**Second Semester**

Abboud, Mountaha  
Baz, Moon  
Wehbe, Layal

\(^2\) The Institute Working Paper Series website is linked to the website of the Global Development Network, the umbrella organization for major research communities in various regions of the world.
4. Non Academic Staff

Shaar, Rima     Secretary

C. CONDITIONS GOVERNING APPOINTMENT OF FELLOWS AND ASSOCIATES AT THE INSTITUTE

- Normally, the research interests of candidates for appointment of Fellows and Associates should pertain to the primary areas of concern to the Institute: financial, international and monetary economics as well as broad developmental issues of the Middle East.
- They should demonstrate evidence of active research e.g. internationally refereed publications and on going research projects and they are expected to be actively involved in and contribute to Institute activities: among others, research, workshops, seminars, lectures and the Institute’s working paper series.
- Period of association: three years for AUB Economics faculty, renewable.
- Fellows or Associates from outside AUB who wish to spend sometime at the Institute will be asked to acknowledge their hosting by the Institute in their published research and/or asked to contribute to its working paper series or other outlets of publication and/or give one or more seminars/lectures during their stay. Their involvement in Institute activities will depend in part, on the length of their stay which can vary from one week to a whole academic year.
- Fellows and Associates will benefit from office space (if available), computer and internet facilities, secretarial assistance, and graduate research assistants, in addition to the Institute’s contacts with outside research organizations.

On the recommendation of the Director and the approval of the Dean and to the extent financial resources are available, Economics faculty fellows may also benefit from limited research grants, based on a research proposal during the summer period (July and August) on condition they spend at least one month on campus. Other Economics faculty may also benefit from financial support to the extent resources are available. The conditions for support will be set on a case by case basis. It is expected that financial support by the Institute will be duly acknowledged in publications and presentations that receive this support.

Appointments are made by the Dean on the recommendation of the Director of the Institute.

D. RESEARCH

1. Institute Sponsored Research


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3 Approved by the Dean of the Faculty of Arts and Sciences, May 16, 2006.
In September 2006 the Institute was awarded a $300000 research grant by IDRC (Canada) to carry out a major research project on "Democracy and Development in the Arab World. Co-managed by Samir Makdisi and Ibrahim Elbadawi, the project seeks to understand why the process of democratization in the Arab region, in contrast with other regions of the world, has lagged despite the impressive economic growth it achieved during the past five decades.

Focusing on an in-depth analysis of eight Arab case studies (Algeria, Egypt, Iraq, Jordan, Lebanon, Saudi Arabia, Sudan and Syria) it takes as its starting point the major findings of cross-country analysis of the Arab region by Elbadawi and Makdisi based on a “modernization” model of democracy. The findings identify oil wealth, as well as regional and domestic conflicts as the principal hindrances to the democratic process in the Arab world.

The case studies go beyond the findings of the model and substantially expand them by examining to what extent the oil wealth and conflicts have affected the democratic process in each of the eight countries. Equally importantly, they seek to identify other factors not captured by the cross-country analysis that may have played a significant role in this regard. As such, the findings are expected to contribute substantially to a deeper understanding of the factors that prevented the democratic process from taking hold in the Arab world, despite its notable socio-economic developments. They will also shed light on how institutional reform can promote sustainable development and democratic governance.

Each case study is being undertaken by a team of two established researchers thoroughly knowledgeable about the Arab world or individual Arab countries and with different academic backgrounds (an economist and a political scientist). Altogether a total of 16 researchers are involved, drawn from AUB, St. Joseph University (Beirut), Columbia University, Rutgers University, Indiana State University, Cairo University, Algiers University, Khartoum University, the Dubai School of Government, the OECD, the Arab Planning Institute (Kuwait) as well as from research institutes in the Arab world.

The case studies are expected to be completed by the summer of 2008 and a book manuscript by December 2008. A major dissemination conference is planned for sometime in the Fall of 2008 to which academicians, policy makers, private sector organizations will be invited.

2. Other Sponsored Research

a. “Democracy and Development in the Arab World: the Case of Lebanon" (S. Makdisi, F., Kiwan- St. Joseph University – and M. Marktanner). The main purposes of this paper (undertaken as part of the project mentioned in D1 above) is firstly to discuss, develop and test plausible hypotheses capturing the main explanatory variables that would explain Lebanon's partial democracy status and secondly to explore ways to enhance Lebanese institutional performance and democratic practices through reforms that inter alia would

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consider major issues related to Lebanon's consociational democracy. – 2nd draft of the paper completed.

This paper assesses the exposure of large European banks to the volatility of their underlying risk drivers adopting quantitative internal models to measure market risk as specified in the Basel Accord. Using a sample of 31 large commercial banks across 8 European countries, we analyze the effectiveness of their risk management policy between 2000 and 2005. The Interest rate, exchange rate and market risk drivers are identified in a three factor Capital Asset Pricing Model.

3. Fellows’ Research

Please refer to the annual reports of IFE faculty members presented to the Department of Economics.

E. INSTITUTE ACTIVITIES

1. Public Lectures and Seminars: The Institute organized (in cooperation with the Economics Department) the following public lectures and seminars:

   - Lecture by Professor Saad Eddine Ibrahim on "Prospects for Reform in Egypt"; May 2, 2008, Nicely Hall, 316.
   - Lecture by Dr. Simon Neaime on "Monetary Policy Transmission and Targeting Mechanisms in the MENA Region"; March 18, 2008, Nicely Hall, 316.
   - A Workshop presented by Dr. Marcus Marktanner on "Democracy and Development in Lebanon: Trapped by Consociationalism?". Follow up remarks presented by Dr. Samir Makdisi (IFE) and Dr. Boutros Labaki (USJ); February 19, 2008, Nicely Hall 316.

2. Closed Workshops:
   - In collaboration with the Center for Public Policy Research and Dialogue, University of Jordan, the Institute held a workshop pertaining to the “Democracy and Development in the Arab World: the case of Jordan” March 19-20, 2008.

3. Other: A number of experts were invited to give talks to graduate students in financial economics on various topics of relevance to their studies. Furthermore, “in house” discussion meetings on topics pertaining to ongoing research were held.

4. Lecture and Working Paper Series:
   As part of its role in making available on going research, within and outside the University related to economic issues of special concern to developing countries, the Institute has initiated in 2003 a series of guest lecture and working papers made available in print as well on its website (linked in Spring 2007 to the GDN website). The series has been steadily gaining recognition abroad. Except for minor editorial changes, the lectures are circulated as presented at public lectures organized by the Institute while the working papers reflect ongoing research intended to be polished and developed and eventually published. The series’
advisory committee includes: I. Elbadawi, (The World Bank) H. Esfahani (University of Illinois at Urbana-Champaign), S. Makdisi, Chair (AUB) and S. Neaime (AUB). As of end June, 2007 the series’ papers included (in reverse chronological order):

7. H. Huitfeldt (European Training Foundation) and N. Kabbani (AUB), Returns to Education and the Transition from School to Work in Syria, (2007, No. 1).
10. M. Pascoa (Universidade Nova de Lisboa) and A. Seghir (AUB), Harsh Default Penalties Lead to Ponzi Schemes, (2006, No. 1).
17. R. Cooper (Harvard University), Prospects for the World Economy, (2003, No. 2).
18. H. Esfahani (University of Illinois at Urbana-Champaign), A Reexamination of the Political Economy of Growth in the MENA Countries, (2003, No. 1).

Several papers, from outside and within the university, are currently under consideration for inclusion in the series.
F. PUBLICATIONS

Please refer to the annual reports of IFE faculty members presented to the Department of Economics.

G. FUTURE PLANS

1. A major dissemination conference concerning the project on “Democracy and Development in the Arab World” is planned for the Fall of 2008 to which academicians, policy makers and private sector organizations will be invited.
2. Apart from its own resources, the Institute will continue to seek additional research funds from outside sources that will help it launch new research projects some of which will be carried out in collaboration with outside research centers and experts. For the coming year a few projects have already been planned and funding support identified.
3. Seminars and public lectures will continue to be organized periodically dealing with major economic/financial issues facing Lebanon, the Arab World and developing countries more generally.
4. The Institute will host visiting scholars as research associates in the coming academic year. In addition to their own research activities, they will give talks on selected economic and financial topics.

The IFE has been making substantial progress towards fulfilling its objectives: its research and office infrastructure has been continuously upgraded while its specialized library now includes many titles and reference sources. The Institute's seminar/Library room serves as the hub of graduate courses in financial economics/economics as well as for lectures and seminars by economics faculty members and invited outside speakers. As can be discerned from the above review, not only has the Institute’s research activity expanded substantially, but increasingly it is becoming a recognized university center for research in economics and development with emphasis on the Middle East region. In the process it has established important contacts with academic institutions and research institutes abroad. This constitutes solid grounds upon which to build for future expansion in its research and scholarly activities.

Simon Neaime  
Acting Director
DEPARTMENT OF MATHEMATICS

A. SUMMARY OF PROGRAMS

The Department of Mathematics continued this year taking full responsibility in the administration of Mathematics and Statistics courses offered in the Faculty of Engineering and Architecture (FEA). The Department has offered the necessary courses and sections in line with the agreement with FEA. The Department succeeded in recruiting two of the four approved faculty lines allocated for this purpose with the hope of filling the remaining lines next year. In the meantime the department will depend on part-timers.

Our proposal for an Applied Mathematics Program has been recently approved by the Faculty of Arts & Sciences and awaiting the other approvals in order to be launched in the near future.

The Department has offered new courses that are cross-listed with the computer science department for the computational science program.

“Mathematics Clinics”, where Mathematics Graduate Assistants held office hours everyday to help undergraduates taking mathematics courses, continued to be successful for the benefit of all students.

The “Colloquium lectures” series continued with several lectures given by faculty members and visitors.

The Chairman held social gatherings in the department with all Mathematics Majors and Faculty members where departmental issues including course offerings for the coming semesters and other issues were discussed. It was agreed that such meetings would continue to be held regularly for the benefit of students and the Department.

The “Math circle”, which is the students’ club, organized picnics and participated in social gatherings organized by the Department.

The number of students enrolled in Mathematics and Statistics courses was near 5782. It was noticeable that more students are opting for a minor in Mathematics which explains the rise in the enrollment in some advanced courses in addition to the increase in the number of sections in certain courses due to the administration of Mathematics and Statistics courses offered in FEA.

B. PERSONNEL

1. Faculty Members

Abi-Khuzam, Faruk Ph.D. Professor
Abu-Khuzam, Hazar Ph.D. Professor (Chairman)
Lyzzaik, Abdallah Ph.D. Professor
Nahlus, Nazih Ph.D. Professor
Nassif, Nabil Ph.D. Professor
Haddad, John Ph.D. Associate Professor
Khuri-Makdisi, Kamal Ph.D. Associate Professor
Shayya, Bassam Ph.D. Associate Professor
Assi, Abdalla Ph.D. Visiting Associate Professor
Brock, Friedmann Ph.D. Visiting Associate Professor
El Khoury, Sabine Ph.D. Assistant Professor
Gebran, Hicham Ph.D. Visiting Assistant Professor
Kobeissi, Mohammad Ph.D. Lecturer
Yamani, Hussam Ph.D. Lecturer
Daher, Wassim Ph.D. Lecturer (part-time)
Fayyad, Dolly Ph.D. Lecturer (part-time)
Abu-Diab, Sara M.S. Instructor (part-time)
Achkar, Alice M.S. Instructor (part-time)
Fuleihan, Najwa M.S. Instructor
Itani Hatab, Maha M.S. Instructor
Khachadourian, Zadour M.S. Instructor
Karam, Noha M.S. Instructor (part-time)
Nassif, Rana M.S. Instructor (part-time)
Rahhal, Lina M.S. Instructor (part-time)
Salam, Manal M.S. Instructor (part-time)
Tannous, Jumana M.S. Instructor (part-time)
Soukiassian, Yeran M.S. Instructor (part-time)

2. Graduate Assistants

Abdel Baki, Khuloud
Al Housseini, Reine
Bou Hamdan, Loubna
Chemaitelly, Souha
Daou, Ola
El Turkey, Houssein
Itani, Iman
Kaissi, Farah
Madi, Mirvat
Mikirditsian, Adour
Rashid, Sara
Sayed, Leila
Sheaib, Dania
Zantout, Zeina
3. Non-Academic

Hamam, Michael M.S. System Administrator
Akl Abou Zaki, Lina Secretary

C. TEACHING

1. Number of Graduating Majors

<table>
<thead>
<tr>
<th>Degree</th>
<th>Oct. 07</th>
<th>Feb. 08</th>
<th>June 08</th>
<th>Total</th>
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<tbody>
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<td>1</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>M.A. or M.S.</td>
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<td>1</td>
<td>5</td>
<td>7</td>
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2. Number of Majors

<table>
<thead>
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<th>Class</th>
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<th>Statistics</th>
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<td>Graduates</td>
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</tr>
<tr>
<td>Seniors</td>
<td>26</td>
<td>1</td>
</tr>
<tr>
<td>Juniors</td>
<td>23</td>
<td>3</td>
</tr>
<tr>
<td>Sophomores</td>
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<td>1</td>
</tr>
<tr>
<td>Total</td>
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<td>5</td>
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3. Student Enrollment in Mathematics Courses

<table>
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<tr>
<th>Course</th>
<th>Summer 07</th>
<th>Fall 08</th>
<th>Spring 08</th>
<th>Sub-Total</th>
</tr>
</thead>
<tbody>
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<td>Courses numbered 300 &amp; above</td>
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<td>43</td>
<td>92</td>
</tr>
<tr>
<td>Courses numbered 211 thru 299</td>
<td>124</td>
<td>585</td>
<td>613</td>
<td>1322</td>
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<tr>
<td>Courses numbered 200 thru 210</td>
<td>201</td>
<td>1455</td>
<td>1282</td>
<td>2938</td>
</tr>
<tr>
<td>Courses numbered below 200</td>
<td>57</td>
<td>246</td>
<td>217</td>
<td>520</td>
</tr>
<tr>
<td>Total</td>
<td>384</td>
<td>2333</td>
<td>2155</td>
<td>4872</td>
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4. Student Enrollment in Statistics Courses

<table>
<thead>
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<th>Fall 08</th>
<th>Spring 08</th>
<th>Sub-Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses numbered 211 thru 299</td>
<td>175</td>
<td>124</td>
<td>166</td>
<td>465</td>
</tr>
<tr>
<td>Courses numbered 200 thru 210</td>
<td>29</td>
<td>175</td>
<td>241</td>
<td>442</td>
</tr>
<tr>
<td>Total</td>
<td>204</td>
<td>299</td>
<td>407</td>
<td>910</td>
</tr>
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</table>

5. Number of Credit hours Offered in Mathematics Courses

<table>
<thead>
<tr>
<th>Courses</th>
<th>Summer 07</th>
<th>Fall 08</th>
<th>Spring 08</th>
<th>Sub-Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses numbered 300 &amp; above</td>
<td>0</td>
<td>15</td>
<td>12</td>
<td>27</td>
</tr>
<tr>
<td>Courses numbered 211 thru 299</td>
<td>15</td>
<td>81</td>
<td>72</td>
<td>168</td>
</tr>
</tbody>
</table>
Courses numbered 200 thru 210 | 27 | 159 | 141 | 327  
Courses numbered below 200 | 12 | 27 | 24 | 63  
Total | 54 | 282 | 249 | 585

### 6. Number of Credit Hours Offered in Statistics Courses

<table>
<thead>
<tr>
<th>Courses</th>
<th>Summer 07</th>
<th>Fall 08</th>
<th>Spring 08</th>
<th>Sub-Total</th>
</tr>
</thead>
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<td>Courses numbered 211 thru 299</td>
<td>18</td>
<td>18</td>
<td>18</td>
<td>54</td>
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<tr>
<td>Courses numbered 200 thru 210</td>
<td>6</td>
<td>18</td>
<td>24</td>
<td>48</td>
</tr>
<tr>
<td>Total</td>
<td>24</td>
<td>36</td>
<td>42</td>
<td>102</td>
</tr>
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</table>

### C. RESEARCH

#### Abi-Khuzam, Faruk

1. The growth of vector functions of several complex variables with integer order. This is an expansion of a paper presented at the joint Mathematics meetings, New Orleans, 2007.
2. Functions of several complex variables having a harmonic star function. Ongoing research with some progress having been made in classifying such functions.

#### Abu-Khuzam, Hazar

2. H. Abu-Khuzam and A. Yaqub*, “Structure of certain classes of rings with conditions on elements”, we consider the structure of certain rings which are multiplicatively generated by certain subsets. In preparation.

#### Lyzzaik, Abdallah

1. D. Bshouty, A. Lyzzaik and A. Weitsman, Parabolicity of Minimal Surfaces, The purpose of this work is to prove the parabolicity of minimal surfaces over infinitely connected domains. The intent of this research is to extend an earlier result of Weitsman regarding the parabolicity of minimal surfaces over finitely connected domains and to prove an outstanding conjecture of Meeks; in preparation.
2. A. Lyzzaik, Cluster sets of entire harmonic mappings. The purpose of this work is to better understand the geometric behavior of entire harmonic mappings at infinity.
3. A. Lyzzaik, On a conjecture of D. Styer. The purpose of this work is to prove or disprove a conjecture of D. Styer pertaining to geometrically and annular univalent starlike functions of the unit disc.
Nahlus, Nazih

1. N. Nahlus, “Finite-dimensional quotients of pro-semisimple, pro-solvable, and pro-nilpotent Lie algebras”. 
   Abstract: We show that a finite-dimensional quotient of a pro-semisimple Lie algebra is semi-simple. Similar results are obtained if L is a cartesian product of finite-dimensional solvable (resp. nilpotent) Lie algebras. (Research in final stages)

2. N. Nahlus, “Inverse limits of compact spaces, vector spaces, and linear algebraic groups”. 
   Abstract: We discuss inverse limits of compact spaces, vector spaces, linear algebraic groups, and semi-topological groups. Specifically, we focus on topological properties and exactness of the inverse limit functor. (Research in final stages)

   Abstract: We extend Ado’s Theorem to give a simple criterion for when a finite-dimensional representation of a subalgebra of a solvable Lie algebra L (finite or infinite-dimensional) extends to a finite-dimensional representation of L. (Research in middle stages)

   Abstract: We find necessary and sufficient conditions for rings to have the SRC (strong rank condition) and the 1-SRC. In conclusion, we list many types of rings satisfying the SRC including the strongly reduced Von-Neumann regular rings, and list many types of rings satisfying the 1-SRC including the left perfect rings. (Research in middle stages)

5. N. Nahlus, “On the dimension of a module”. 
   Abstract: The Goldie dimension of R^n (as an R-module) may fail to be n. So we are seeking for a new dimension of a module with good general properties (i.e. additive over short exact sequences) such that dim (R^n) = n for every integer n and for a large class of rings. (Research in early stages)

Nassif, Nabil

1. RAPTI Algorithm: “Ratio-Based Parallel algorithm for solving time-dependent problems”. Work done in collaboration with Jocelyne Erhel (IRISA, Rennes), Noha Karam and Yeran Soukiassian.
   Since 3 years, we have achieved significant advances in finding parallel procedures for numerical time integration, successfully implemented on Reaction-Diffusion partial differential equations of the form: \( u_t = \Delta u^m + au^p \) and on oscillatory problems of the Lotka-Volterra type. During the last academic year, the RAPTI algorithm has been successfully implemented on an existing cluster of two PC’s based on an MPI freeware layer on the top of MATLAB kernel environment. After acquisition of a new 8 PC’s cluster and on trial basis, the P-MTLAB toolbox from the School of Engineering, investigations are under way to implement RAPTI to compute satellite trajectories. This is part of the PhD research work of Mrs. Noha Makhoul-Karam under the direction of Jocelyne Erhel (Rennes) and Nabil Nassif (Beirut). Its aim is to improve the RapTI parallel-in-time algorithm in order to tackle the motion of a satellite resulting from a perturbation of its Keplerian trajectory. We have already tested several ratios models that lead to good predictions estimates and fast convergent correction process. The resulting computational models will be first validated on a J2-perturbed motion of the satellite.
2. Mathematical Epidemiology problems.
Infectious diseases, due to different agents continue to be the major cause of suffering and death. Mathematical models and computer simulations are important tools in analyzing their spread and control. The population is classically divided into disjoint classes (called compartments) labeled as M, S, E, I and R; Epidemiology models have acronyms based on the flow patterns between these compartments. These problems are time-dependent and are generally modeled through systems of Ordinary Differential Equations. More complex models introduce other parameters such as the age or even physiological parameters. In this study, we are considering SIR models that are age-dependent. These phenomena are modeled via semi-linear systems of partial differential equations of the hyperbolic type with a boundary condition of the integral type. At this point, we have succeeded in obtaining a suitable Mathematical set-up that is suitable for obtaining numerical solutions based on the Finite-Difference or Finite-Volume Method.
An AUB URB Grant supports this research.

Haddad, John

Inference of the correlation coefficient of a bivariate normal distribution is considered and discussed. A modified procedure based on the Durbin-Watson statistic has been shown to give an more efficient estimator than the sample estimator. Exact confidence limits for the correlation coefficient are then obtained. A generalization for constructing confidence interval for the correlation coefficient of a bivariate random sample is presented and discussed. Paper has been accepted for publication in Communications in Statistics.

Khuri-Makdisi, Kamal


Shayya, Bassam

1. B. Shayya, ``Affine restriction for radial surfaces", accepted for publication in Mathematische Zeitschrift.
2. B. Shayya, ``Non-homogeneous strongly singular integrals", accepted for publication in Studia Mathematica.
Friedemann, Brock

2. with A. Mercaldo, F. Chiacchio (Napoli), on: relative weighted isoperimetric inequalities. Exploratory stage.
3. with V. Moroz (Swansea), on: Equations associated to p-Lpalacian with critical hardy-potential. Exploratory stage.
4. with W. Reichel (Karlsruhe), on: Rearrangements and imbedding inequalities in discrete setting. Exploratory stage.
5. with H. Hajaiej (Giessen), on: Sharp versions of the Hardy-Littlewood and Riesz-inequalities. Exploratory stage.
6. monograph on: Continuous rearrangement.

El khoury, Sabine

"A class of Gorenstein Artinian Algebra of Embedding codimension four". Paper written with professor Hema Srinivasan and submitted to "Communications in Algebra" journal. The paper is till under review. The source of fund is the "Short term faculty development". Summary of the paper: We give a structure theorem including minimal resolution for the class of graded Gorenstein ideals I in \( R = k[w, x, y, z] \) defining Artinian quotients where \( I_2 \) is isomorphic to \( V = (wx, wy, w^2) \) this is equivalent to the condition that \( I_2 \) has height one, and \( I \) intersected with \( k[x, y, z] \) defines an Artinian quotient \( B \) of \( k[x, y, z] \) having type two. This was a case described as "mysterious" in a previous article by Iarrobino and Srinivasan in which they asked about the unknown structure of these mysterious ideals.

E. OTHER STAFF ACTIVITIES

Abi-Khuzam, Faruk


Abu Khuzam, Hazar

1. Chairperson of the Department of Mathematics.
2. Reviewer for “Mathematical Reviews” of the American Mathematical Society.
3. Freshman Academic Advisor.
5. Member of the University Senate.
6. Associate member of the Center of Advanced Mathematical Studies.
7. Master Theses:
   Thesis Advisor for Hussein al-Turkey, (expected 2008)
   Thesis Advisor for Hiba Itani, (in progress)
   Member of several other Master’s Theses Committees.
8. Applied Math program
9. Department’s Mission and Learning Outcomes

**Lyzzaik, Abdallah**

1. Senator;
2. URB member;
3. Research Committee member;
4. Book adoption coordinator for the department;
5. Library coordinator for the department;
6. Member of the Eng/Math committee;
7. Senate Admission’s Committee member;
8. Curriculum Committee member;
9. Math consultant for REP.
10. Reviewed articles for Math Reviews;
12. A Mathematics consultant for REP;
13. A member of Master's committees for a number of students in the departments of Mathematics and Computer Science.

**Nahlus, Nazih**

1. I gave a colloquium talk “Five proofs of the Cayley-Hamilton Theorem in Linear Algebra” and “Computing matrix exponentials” on April 22, 2008, at the Mathematics Department.
2. I prepared a colloquium talk “Linear Algebra over commutative rings” to be given next Fall.
3. I was an advisor for sophomore Math students.
4. I was a member on the Master thesis of Hussein El-Turkey
5. I gave a graduate Tutorial course for Leila Sayed during Spring 2008.
6. I started supervising the Master thesis of Leila Sayed.
   The thesis is entitled “Rings with the strong rank condition and stably-finiteness”

**Nassif, Nabil**

1. Administrative:
   - Continuing: Chairperson of the FAS MS program in Computational Science (due to start in Fall 2007)
   - Continuing: Chairperson of the Senate University Academic Development Committee.
   - Continuing: Chairperson of the Zaki Nassif Music Program Academic Committee.
• Continuing: Coordinator of the SARIMA Lebanon research network that groups four universities: AUB, University of Balamand, Lebanese University and Saint-Joseph University. This project is supported by the French Ministry of Foreign affairs.
• Continuing: Member of the FAS Curriculum Committee.
• Since October 2007: Member of the FAS Admissions Committee.
• Since October 2007: Member of the University Senate, the Senate Steering Committee and the Senate Admissions Committee.
• Since May 2007: Member of the WG2 Accreditation group on Strategic Planning, Budgeting and Resources allocations.
• Since May 2007: Member of the President’s Committee for excellence services awards.

2. Theses supervising:
• PhD Theses: Noha Karam “Rescaling and Parallel Time Integration for Initial Value Problems”, Université de Rennes, Expected: June 2009

3. Teaching:
• Development of Course material for Math 211 (4 chapters), 251 (6 chapters in collaboration with Dr. Dolly Fayad), 281 (5 chapters) and 350 (4 chapters).
• Development of tutorials for MATLAB and GAP (in collaboration with Yeran Soukiassian).

4. Attendance and Participation in Scholarly Conferences:
• Biennial Conference on Numerical Analysis. Dundee, June 2007. (Presentation of a paper)
• SIAM Conference on Parallel Processing for Scientific Computing (PP08), March 12-14, 2008 (Presentation of a paper)
• Invited to give a lecture on “High Performance Computing Workshop” at one-day workshop at the Cyprus Institute, April 8, 2008.

Haddad, John

Academic Advisor for Statistics student

Khuri-Makdisi, Kamal

1. Seminar and conference talks:
• Algorithmic representation of a curve and its Jacobian, Center for Advanced Mathematical Sciences (CAMS), American University of Beirut, October 2007.
• Fast Jacobian arithmetic on \(C_{3,4}\) curves, Workshop on Rational Points on Curves and Higher-Dimensional Varieties: Theory and Explicit Methods, International University of Bremen, Germany, July 2007.

2. M.S. advisor of A. Hamiyeh for a thesis on descent on elliptic curves and the Mordell-Weil theorem; thesis defense was August 2008. Preparing to be M.S. advisor of O. Daou and S.
Rashid, on theta functions and abelian varieties, and on Siegel theta functions and Eisenstein series. Undergraduate advising of around 10 mathematics majors of the class of 2008.

3. Refereed an article each for Mathematics of Computation and Canadian Journal of Mathematics, as well as three internal AUB proposals for research grants by the University Research Board (URB).

4. Member, FAS Computational Sciences Group. The group has introduced a graduate program in computational sciences that enrolled its first students in the fall semester of 2007-08.

5. Member, AUB Web Oversight Committee. Served as a representative of FAS. Involved in discussions of reorganizing policies, content, and information structure for official AUB website.

**Shayya Bassam**

1. Prepared a syllabus for the newly introduced Math 225 course. The syllabus lists the course's learning outcomes, textbook, recommended references, and grading policy. It also contains a detailed weekly schedule of the topics to be covered.

2. Advisor for Mathematics undergraduate students since Fall 2003.

3. Member of the University Senate since Fall 2006.

4. Member of the Student Affairs Committee since Fall 2006.

5. Member of the M.S. thesis committees of Ahmad Farhat (August 07), Lidia Mrad (February 2008), and Iman Itani (June 07).

6. Supervising the M.S. thesis of Mervat Madi (expected August 08).

7. Supervised the M.S. thesis of Abeer Kobeissy (June 08).

**Friedemann, Brock**


2. Visit in Bristol (UK), August 2007, with V. Moroz.

**El khoury, Sabine**

Talk in the Algebra seminar at the University of Missouri Columbia on Monday February 4, 2008.

**F. PUBLICATIONS**

**Lyzzaik, Abdallah**


**Nassif, Nabil**


**Haddad, John**


**Khuri-Makdisi, Kamal**


**Friedemann, Brock**


**G. FUTURE DEVELOPMENT**

The Department is awaiting the complete approval of the Applied Mathematics proposal in order to launch the program. The Department will continue to refine its graduate and undergraduate programs. The Department is planning to hold a long meeting (retreat) to discuss the PhD program and other issues of concern. The teaching loads and duties of Faculty members...
in Mathematics continue to be very heavy. It is important to recruit more faculty members in several areas to fill the replacement lines and the remaining approved lines for teaching the Engineering Mathematics courses.

Hazar Abu-Khuzam
Chairperson
DEPARTMENT OF PHILOSOPHY

A. SUMMARY OF PROGRAMS

Enrollment in philosophy courses was at a record high. The total number of student enrolled in philosophy courses was 1462. Out of the 177 credit hours offered, 96 were taught by full time professorial ranked faculty, while the rest (81 credits) were taught by full time instructors (54 credits) or part time lecturers or instructors (30 credits).

The number of students majoring in philosophy remains low. However, philosophy continues to be a popular choice for a minor.

One faculty member of the department (Dr. Jeremy Koons), who was on unpaid leave for the last two years, has resigned this year. In fall 2008, we expect to be joined by a new faculty member Dr. Ray Brassier, who is a Research Fellow at the Centre for Research in Modern European Philosophy, Middlesex University. Dr. Brassier is specialized in Contemporary French Philosophy. Dr. Bana Bashour, who joined the department last year as a Visiting Assistant Professor, will stay in the Department as a regular Assistant Professor. Dr. Bashour received her PhD in 2007 from the City University of New York and is specialized in Metaphysics.

The department hosted a number of speakers during the course of the academic year. Dr. Glenna Jackson (Professor at the Department of Religion and Philosophy at Otterbein College, Ohio) “Religious Diversity: A Recipe for Peace or Violence?”; Dr. Lawrence Hatab (Louis I. Jaffe Professor and Chair of the Philosophy Department at Old Dominion University, Virginia) “Nietzsche’s Unique Naturalism: Philosophy Read with Tooth and Claw”; Dr. Steven Ross (Professor of Philosophy at the City University of New York) “Is Constructivism a Position in Meta-Ethics?”.

B. PERSONNEL

1. Faculty Members

<table>
<thead>
<tr>
<th>Faculty Members</th>
<th>Rank</th>
<th>Degree</th>
</tr>
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<tbody>
<tr>
<td>Haydar, Bashshar</td>
<td>Associate Professor and Chairman</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Koons, Jeremy*</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Nasr, Waddah N.</td>
<td>Associate Professor, Associate Provost</td>
<td>Ph.D.</td>
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<tr>
<td>Andresen, Joshua</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Dean, Richard</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
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<tr>
<td>Lewtas Patrick</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
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<tr>
<td>Muller, Hans</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Bashour, Bana</td>
<td>Visiting Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Agha, Saleh</td>
<td>Lecturer</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Arawi, Talia</td>
<td>Lecturer</td>
<td>Ph.D.</td>
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<tr>
<td>Samaha, Raed</td>
<td>Lecturer</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Dimerdji, Ali Hocine</td>
<td>Instructor</td>
<td>M.A.</td>
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<tr>
<td>El Ali, Rami</td>
<td>Instructor</td>
<td>M.A.</td>
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237
Hassan, Hani Instructor M.A.
*Leave of Absence: first & second semester 2007-2008

2. Graduate Assistant

First Semester 07-08
Ms. Hijazi, Hiba
Ms. Mouawad, Nadine

Second Semester 07-08
Mr. Barakat, Karim
Ms. Hijazi, Hiba
Ms. Mouawad, Nadine

3. Student Employment

First semester 07-08
Mr. El Hage Sleiman, Abdul Karim

Second semester 07-08
Mr. El Hage Sleiman, Abdul Karim
Mr. Zreik, Karim

4. Non-Academic Staff

Rawas, Samar (Secretary)

C. TEACHING

1. Number of Graduating Majors

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<th>October 2007</th>
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2. Number of Majors Enrolled

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<td>Graduates</td>
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<td>Sophomore</td>
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3. Student Enrollment in Courses
Courses numbered 300 and above  

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<td>14</td>
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<td>180</td>
<td>180</td>
<td>360</td>
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<tr>
<td>Courses numbered 200 through 210</td>
<td>77</td>
<td>325</td>
<td>384</td>
<td>786</td>
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<tr>
<td>Courses numbered below 200</td>
<td>0</td>
<td>172</td>
<td>126</td>
<td>298</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>77</strong></td>
<td><strong>681</strong></td>
<td><strong>704</strong></td>
<td><strong>1462</strong></td>
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4. **Number of Credit Hours Offered**

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<tr>
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<th>1st Sem. 2007</th>
<th>2nd Sem. 2008</th>
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<tbody>
<tr>
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<td>9</td>
<td>6</td>
<td>15</td>
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<tr>
<td>Courses numbered 211 through 299</td>
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<tr>
<td>Courses numbered 200 through 210</td>
<td>9</td>
<td>39</td>
<td>51</td>
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<tr>
<td>Courses numbered below 200</td>
<td>0</td>
<td>21</td>
<td>15</td>
<td>36</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>9</strong></td>
<td><strong>87</strong></td>
<td><strong>90</strong></td>
<td><strong>177</strong></td>
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D. **RESEARCH**

**Andresen, Joshua**

1. “Subjectivity without Subjects: Perspectivism in Nietzsche’s ‘Truth and Lie’” (Presented at the Annual Meeting of the Nietzsche Society at SPEP, Chicago, IL, November 8-10, 2007)

Abstract: This talk aims to show that by carefully separating the pre-moral, moral-scientific, and extra-moral perspectives Nietzsche discusses in “On Truth and Lie in the Extra-Moral Sense” we come to see that what is at stake in his critique of truth is a revaluation of the opposition between subject and object and, in turn, a revaluation of philosophy itself. I will argue that, by criticizing the illusory conceptions of truth, essence, and objective knowledge that define the moral-scientific perspective, Nietzsche calls into question the purity and privilege of the subject as knower while also rehabilitating the active “subjective” elements of all experience. Nietzsche’s emphasis on our actively interpretive relation to the world is the basis of his extra-moral conception of philosophy as a form of artistic creativity.

2. ‘Truth and Illusion Beyond Falsification: Re-Reading “Truth and Lie”’ (under review at The European Journal of Philosophy)

Abstract: I clarify the relationship between Nietzsche’s early views on truth and falsification by giving a systematic reading of ‘Truth and Lie’. Contrary to the prevailing view in Anglo-American Nietzsche scholarship, I argue that Nietzsche, in ‘Truth and Lie’, affirms neither truth as correspondence nor the inevitable falsification of the world by cognition. I show that where Nietzsche appears to affirm falsification, he is in fact giving a reductio ad absurdum of truth as correspondence and the notion of objectivity on which it relies. Though I limit my discussion to ‘Truth and Lie’, I engage the more general debate around falsification by showing that more than one sense of falsification is at work in Nietzsche’s discussions of truth and cognition. I argue that by criticizing illusory conceptions of truth, essence, and objective knowledge, Nietzsche calls into
question the purity and privilege of the subject as knower while rehabilitating the active ‘subjective’ elements of all experience. Because Nietzsche rejects the coherence of the thing in itself and truth as correspondence in ‘Truth and Lie’, I conclude that we should place the early essay with his later writings instead of setting it aside as containing immature views of which he eventually thought better.

3. “Nietzsche’s Genealogy of Value” (under review at Nietzsche-Studien)
Abstract: This essay establishes the radically anti-reductive of Nietzsche’s conception of value. Value arises in the world, for Nietzsche, due to the interaction of intrahuman (e.g. drives, affects) and interhuman (e.g. cultural) forces. The interaction of human drives and cultural forces manifest will to power. Specific values are formed in relation to the specific will to power that results from the specific interaction of human and cultural forces at specific times. More concretely, will to power is manifest as interpretations that assign, transform, or negate value. As a corrective to three common trends in Nietzsche scholarship, I argue that a failure to come to terms with the role of interpretation in the establishing of value leads a variety of commentators to misconstrue the nature of value for Nietzsche. Taking Richard Schacht, Maudemarie Clark, and Alexander Nehamas as cases in point, I show how a failure to comprehend interpretation as the basis of value for Nietzsche leads to misunderstanding his conception of value as objective, cognitivist, and primarily relating to individual lives.

4. “Derrida, the Tradition, and Community to Come” (under revision)
Abstract: I make two critical arguments in this paper, first with regard to readers of Politics of Friendship and second with regard to Derrida’s reluctance toward community. Many readers of Politics have found Derrida to be rejecting Nietzsche as a possible alternative to the traditions’ phallogocentrism. To read Derrida in this way, however, is on the one hand to undermine Derrida’s insight concerning interpretation that he comes to specifically regarding Nietzsche. On the other hand, to read Derrida in this way is to fail to appreciate the deconstructive movement of his readings of the tradition in Politics. Derrida does not dismiss or reject any of the authors he examines. He rather unfolds the aporetic structure of the tradition’s writings on politics and friendship and the resources for thinking that these aporias provide. With regard to “community” I read Derrida against himself, arguing that the structure of community is no less aporetic than the structure of democracy. Moreover, the “risks” Derrida locates in “community” are no less present in “democracy to come”. Derrida is himself the first to point out the risks in democracy and its own auto-immune structure. I argue that he should be less eager to privilege “democracy” over “community” both at the structural and practical level.

Articles in Press


Dean, Richard

Haidar, Bashshar

2. “The Case Against Faction,” (co-written with Oliver Conolly) submitted to Philosophy and Literature
   In this paper, we explore the tension between factual accuracy and literary form. First, we examine whether the requirement of factual accuracy impedes the aims of literary form. We argue that it does so. We also argue that factual accuracy is not a literary value and that this method of rescuing non-fictional novels as a genre therefore fails.
3. “Rejecting the Moral Relevance of the Doing-Allowing Distinction,” submitted to Utilitas
   The claim that one is never morally permitted to engage in non-optimal harm doing enjoys a great intuitive appeal. If in addition to this claim, we reject the moral relevance of the doing-allowing distinction, then we should also accept the claim that one is never morally permitted to engage in non-optimal harm allowing. Those who want to reject the conclusion of the above argument usually do so by defending the moral relevance of the doing-allowing distinction. In this short essay, I propose a different take on the argument in question. Instead of opting to reject its conclusion by defending the moral relevance of the doing-allowing distinction, I argue that the argument fails due to internal inconsistency. I argue that, once we reject the moral relevance of the doing-allowing distinction, we can no longer rely on the strong intuitive appeal of the claim that one is never morally permitted to engage in non-optimal harm doing. In other words, I argue that our confidence in the truth of the latter claim depends on accepting the moral relevance on the doing-allowing distinction.

Lewtas, Patrick

1. Two Dogmas of Physicalism. In this paper I defend two theses: 1) that the standard epistemological defenses of physicalism rest on key misconceptions; and 2) that physicalism is committed to an implausibly restricted view of the extent of consciousness.
2. Properties categorical and dispositional: physicalism, consciousness, and the nature of the external world. In this paper I trace out the implications of the distinction between categorical and dispositional properties for physicalism, consciousness, and the nature of the external world. I also examine the legitimacy of the distinction, exploring its weaknesses, proposing ways to overcome those weaknesses, and investigating the implications - especially for physicalism - of claiming the weaknesses to be fatal.
3. Descartes' Voluntarism and the Meditations: Train Wreck or Pre-established Harmony? (Co-authored with Glenn Hartz). This paper expands on our APA paper, exploring in detail the consequences of Descartes' voluntarism for his Meditations arguments and project.
4. Atoms, Grit or Paste: the fine structure of space, time and matter. This paper revives and extends ancient Greek and leibnizian arguments in defense of an atomist metaphysics, then applies them in novel ways to questions about space, time and matter.
5. Counterfactuals and causes: moves the counterfactual theorist can't make. This short paper blocks two moves made by David Lewis in defense of his counterfactual theory of causation. Critics claim that Lewis' account succumbs to the same problems for which Lewis criticizes
regularity accounts like Mackie's. Lewis defends himself here by making two particular moves. I show that these moves are illegitimate.

6. After the train wreck: skepticism and what it means (co-authored with Glenn Hartz). This paper proceeds from the point where our other joint paper leaves off. It explores the depths of the skepticism that our first paper identifies; then it addresses how would-be knowers ought to respond in the face of such skepticism.

**Muller, Hans**

1. “Emotion, Action, and Normative Constraints”
   Some actions that are motivated by emotions don’t seem to be bound by the same norms as dispassionate actions (e.g., so called ‘crimes of passion’). Is this paper I develop and defend an account of the norms that should be applied to such actions. The research is complete. I am currently revising the paper in the light of referee comments from the *Philosophical Quarterly*.

2. “Emotional Content and Rational Deliberation”
   In this essay present an original account of the intentional content of two emotions, anger and fear, and explain the role of those emotions in rational deliberation. I plan to revise the paper in light of referee comments from the *Journal for Philosophical Research*. Those comments directed me to some recent literature in the field, so I need to do some library research before completing the revisions.

3. “Aspect-Perception and Non-Propositional Content”
   This essay uses the phenomenon of seeing something under an aspect to make the case that some intentional content is non-propositional content. I am in the process of extracting this article-length piece from my dissertation. I hope to finish writing the paper over the summer.

**Articles in Press**


**E. OTHER STAFF ACTIVITIES**

**Andresen, Joshua**

1. Member, Curriculum Committee, FAS
2. Member, CASAR Executive Committee.
3. Continuing Freshmen and Majorless Students Advisor.
4. Philosophy Majors Advisor
5. Department of Philosophy Webmaster.

**Dean, Richard**

1. “Going Out on Top,” APA Eastern Division Meetings, Group Meeting of the International Association for the Philosophy of Sport, Baltimore, Maryland, December 29, 2007
2. “Dignity: A Right or an Ideal?” Workshop on Human Dignity: Philosophical and Juridical Perspectives, Barcelona, Spain, July 16, 2007
3. Member, University Senate & Senate Committee & Boards, FAS
Haydar, Bashar

3. Member, Admissions Committee, FAS
4. Member, Research Committee, FAS

Lewtas, Patrick

1. Department secretary.
2. Member of the department committee that resolved outstanding hiring issues.

Muller, Hans

2. Philosophy Department Library Liaison.
3. Member, Graduate Committee, FAS

Nasr, Waddah

1. Presented a paper on "Accreditation of Science Faculties and Evaluation of Science Curricula" at the International Conference on "Teaching of Science at University: Present Status and Future Challenges", organized by the Lebanese UNESCO National Committee, Beirut-5-6, Oct., 2004. (By invitation)
3. Gave a presentation on Ethical issues in Transplantation Surgery: who gets the scarce organ? by invitation of the Department of Surgery, Faculty of Medicine, University of Massachusetts, at the Department's 'Grand Rounds' on April 6, 2005.

F. PUBLICATIONS

Dean, Richard


Haydar, Bashar

1. “Literature, Politics, and Character,” (co-written with Oliver Conolly), Philosophy and Literature, Volume 32, Number 1, 2008, 87-101

Muller Hans
G. FUTURE DEVELOPMENT

As noted in section A, almost half of the courses we offered are taught by full or part time lecturers or instructors. Full time instructors, who covered about a third of the credits offered by the department, come from our own students who recently graduated with an MA from the department. Such instructors don’t provide a stable source of teaching since they are likely to leave in order to pursue their graduate work abroad. Therefore, the most pressing matter in the future is to be able to provide a stable and sufficient number of faculty members to meet the demands put on the department. To help achieve this goal, the department must focus on recruiting faculty at the professorial rank as well as consolidate the available resources at the levels of lecturers and instructors.

Bashshar Haydar
Chairperson
A. SUMMARY OF PROGRAMS

During this academic year, there has been a significant increase of the Physics students’ population both at the undergraduate and graduate level, as well as in the enrollment of non-majors in Physics courses. This encouraging fact has lead to enhancing an already vibrant teaching and research atmosphere in the Department. At the undergraduate level, the Department has continued to upgrade its teaching laboratories and to increase and expand its Physics course offering. The Department has also hired a Laboratory Manager, Mrs. E. Majdalani, who, among other tasks, is involved in the running of undergraduate laboratory courses which are offered to more than 700 AUB students every year. At the graduate level, the Ph.D. program in Theoretical Physics has been re-activated after a suspension of more than 30 years and several PhD applications have been received. The department expects to have at least one of the PhD applicants admitted to the program by the fall semester of the 2008-09 academic year. The PhD program is also expected to benefit from the continuous growth of our MS program, with twenty-two students currently enrolled, and more than thirty five applicants whose files are under consideration at the time of the writing of this report. To attend to the greater and more competitive graduate student population, the Department is diversifying its graduate course offering as well as its research activities. Indeed, more research collaborations are being developed among the Physics Faculty as well as with researchers in other areas such as Chemistry and Engineering. Furthermore, the Department has been successful in recruiting one new Experimental Physics Faculty member (Prof. G. Antar) who joined the Department in the Fall 2007-08 semester and who is setting up new research projects in Plasma Physics and Fluid Dynamics. Two faculty members, Profs. Touma and Isber, were on research leave during the Fall semester, the latter was the recipient of an Arab Fund Distinguished Scholar Award.

In terms of funding, and in addition to URB support, Physics Faculty members have been steadily receiving grants from the Lebanese National Council for Scientific Research (LNCSR), and have been active in applying for funding from external organizations, in the Arab World, Europe and the US. The success in obtaining external funding is deemed as crucial to the realization of a strong, competitive and sustainable PhD program.

The project of assessing and restructuring space use in the Department has been initiated. The relocation of the glass shop to the Department of Chemistry is currently underway, and is expected to be completed by the summer of 2008. This move will free up some space that has been earmarked for a new research laboratory.

This year has also seen the writing of a new undergraduate Mission Statement for the Department along with the corresponding Program Learning Outcomes. In terms of web-based projects, more Moodle academic activities, including on-line exams in Physics 210, (offered to more than 200 students/semester) have been developed and the Departmental web-site is currently being revamped. Finally, some Physics Faculty members are getting more and more involved in community service and out-reach activities such as Science Fairs and public lectures.
B. PERSONNEL

1. Faculty Members

Antar, Ghassan  Assistant Professor  Ph.D.
Bitar, Khalil  Professor (Dean FAS)  Ph.D.
Chamseddine, Ali  Professor  Ph.D.
Christidis, Theodore  Research Associate  Ph.D.
El-Eid, Mounib  Professor  Ph.D.
Isber, Samih  Associate Professor  Ph.D.
Klushin, Leonid  Professor  Ph.D.
Polyakov, Dimitri  Assistant Professor  Ph.D.
Sabra, Wafic  Professor (Director CAMS)  Ph.D.
Touma, Jihad  Associate Professor (Chairman)  Ph.D.

2. Lecturers & Instructors (Part-time)

Summer 2007
Abbas, Zeina  Assistant Instructor  B.S.
Abdallah, Noura  Assistant Instructor  B.S.
Abdel-Halim, Lina  Assistant Instructor  B.S.
Abi-Akl, Maya  Assistant Instructor  B.S.
Azzam, Maysam  Assistant Instructor  B.S.
Bodakian, Berjouhi  Lecturer  Ph.D.
Haidar-Ahmad, Diala  Assistant Instructor  B.S.
Hammoud, Naima  Assistant Instructor  B.S.
Mahmoud, Ghina  Assistant Instructor  B.S.
Majdalani, Elissar  Instructor  M.S.
Najm, Sara  Assistant Instructor  B.S.

First Semester
Bodakian, Berjouhi  Lecturer  Ph.D.
Mezannar, Nay  Instructor  M.S.
Nasrallah, Nasrallah  Senior Lecturer  Ph.D.
Roumieh, Mohammad  Lecturer  Ph.D.

Second Semester
Bodakian, Berjouhi  Lecturer  Ph.D.
Nasrallah, Nasrallah  Senior Lecturer  Ph.D.
Roumieh, Mohammad  Lecturer  Ph.D.

3. Graduate Assistants

First Semester
Abdel-Halim, Lina  Mahmoud, Ghina
Abi-Akl, Maya  al-Makdessi, George
Bechara, Samar  Moubarak, Loutfallah
al-Gharamti, Moustafa  al-Sayegh, Amara
Hajjar, Rima  al-Sous, Toufic
Second Semester
Abbas, Zeina Kazandjian, Mher
Abdel-Halim, Lina Mahmoud, Ghina
Abi-Akl, Maya al-Makdessi, George
Bechara, Samar Moubarak, Loutfallah
al-Gharamti, Moustafa Najm, Sara
Ghannam, Khaled al-Sayegh, Amara

Hajjar, Rima Temsah, Khalil
Hammoud, Naima Zaidouny, Lamis
Hossieky-Malaeb, Ola

4. Non-Academic Staff
Abi Falah, Jumana
Gabriel, Yousef
Issa, Wassim
Majdalani, Elissar
Sawaya, Boutros

C. TEACHING

1. Number of Graduating Majors

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<tr>
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<th>B.S.</th>
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2. Number of Majors

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<td>Seniors</td>
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<tr>
<td>-</td>
<td>12</td>
<td>10</td>
<td>22</td>
</tr>
<tr>
<td>Juniors</td>
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</tr>
<tr>
<td>1</td>
<td>7</td>
<td>12</td>
<td>20</td>
</tr>
<tr>
<td>Sophomores</td>
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<tr>
<td>3</td>
<td>37</td>
<td>26</td>
<td>66</td>
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1 On leave for the Fall semester only
2 Sabbatical Leave starting February 1, 2008
3 Position shared between Physics and CAMS
3. **Student Enrollment in Courses**

<table>
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<tr>
<th>Courses numbered 300 and above</th>
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<th>2nd Sem.</th>
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<tr>
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<td>29</td>
<td>38</td>
<td>68</td>
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<table>
<thead>
<tr>
<th>Courses numbered 211 through 299</th>
<th>1st Sem.</th>
<th>2nd Sem.</th>
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<tbody>
<tr>
<td>25</td>
<td>366</td>
<td>200</td>
<td>591</td>
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<table>
<thead>
<tr>
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<td>175</td>
<td>797</td>
<td>665</td>
<td>1637</td>
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<table>
<thead>
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<tbody>
<tr>
<td>26</td>
<td>34</td>
<td>208</td>
<td>268</td>
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4. **Number of Credit Hours Offered**

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<td>-</td>
<td>15</td>
<td>9</td>
<td>24</td>
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<table>
<thead>
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<th>2nd Sem.</th>
<th>Total</th>
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<tbody>
<tr>
<td>4</td>
<td>46</td>
<td>34</td>
<td>84</td>
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<table>
<thead>
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<th>Courses numbered 200 through 210</th>
<th>1st Sem.</th>
<th>2nd Sem.</th>
<th>Total</th>
</tr>
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<tbody>
<tr>
<td>23</td>
<td>80</td>
<td>53</td>
<td>156</td>
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<table>
<thead>
<tr>
<th>Courses numbered below 200</th>
<th>1st Sem.</th>
<th>2nd Sem.</th>
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</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>3</td>
<td>21</td>
<td>31</td>
</tr>
</tbody>
</table>

D. **RESEARCH**

**Ghassan Antar**

1. Two articles are being refereed in Nuclear Fusion and Plasma Physics and Controlled Fusion on the onset of Edge localized modes (ELMs) in magnetically confined plasmas and on the behavior of turbulence in a low-confinement mode vs. a high-confinement mode.

2. A Fluid experiment was set to demonstrate the feasibility of investigating quasi-2D flows with the contribution of M. Labban. We succeeded in showing the onset of a vortex structure in the flow. Two other setups are in an advanced stage of being built with the contribution of L. Zaidouny and L. Moubarak who will respectively study quasi-2D flows using liquid gallium and the boundary effects.

   These experiments should help us understand the dynamics of quasi-2D flows and they are supported by a URB and a CNRSL grant.

3. The construction of a plasma linear device is still in its early stage with the purchase of the main equipments. This setup is supported by a grant from the Dean’s office and by the Max-Planck Institute in the form of donated equipment.

**Mounib El-Eid**

1. Articles in progress:


248
b. El Eid, M.F. The, L., Meyer, B.S. “Production of heavy elements in early generation of stars.”

2. Project in progress:
   a. **Collaboration in the US**
      A decade ago, I have started a collaboration with several members of the astrophysics group at Clemson University (South Carolina/USA) on a complicated subject dealing with the physical characteristics of the advanced evolutionary phases of massive stars. Several publications have resulted from this collaboration. Recent one is listed below. These papers are really the state of the art in the research field. Currently, we are focusing on the heavy element production in massive stars which may have been formed in the early phase of the universe. This is indeed a hot topic at present time.

   b. **CNRS project (collaboration in Lebanon)**
      In an attempt to engage several members of the task force of astronomy and astrophysics of the CNRS in research activity, I have initiated a project dealing with the “Structure and Evolution of Active Stars”
      
      **In Arabic:** بنية وتطور النجوم في مراحلها الناشئة
      This project has been proposed for 2 years and has been approved with a grant of 15,000,000 LBP for the first year. I am the principal investigator of this project and my collaborators are Dr.’s. Jamal Bitar (USJ/LU), Roger Hajjar and Bassem Sabra (both NDU). It may be mentioned that the above project is the first supported by the CNRS in the field of Astrophysics.

   c. **Collaboration in Germany**
      In connection with the M.Sc. thesis I have proposed to Ms. Ghina Mahmoud entitled “Modeling Asymptotic Giant Branch Stars Including their Atmospheric Properties”, I have started a collaboration with Prof. Peter Hauschildt and his group at the University of Hamburg (more accurately at Hamburg Observatory), Germany, who are world experts in modeling stellar atmospheres to obtain stellar spectra or color temperature of stars in different evolutionary phases. On the other hand, we can produce models of the stellar interior in different evolutionary phases, such that with the help of the atmospheric models, we would be able to compare with observations and test the physical assumptions used to obtain the structure of the interior models. Prof. Hauschildt is very excited about this project. We have already started this approach which we wish to apply to stars during their evolution on the so-called “Asymptotic Giant Branch (shortly: AGB)”. In this way, we have a direct link to the running project supported by the CNSRL described above.

   d. **Collaboration in the Physics department at AUB**
      In connection with another proposal for an M.Sc. to Mr. Khaled Mourad entitled “Theoretical Investigations of the production of Atomic species in a Cold Low pressure Plasma Generated in Diatomic Gases”, a collaboration with Drs M. Tabbal and Ghassan Antar is planned to investigate in a context of a simple model the concentration of neutral atoms in a cold plasma assuming steady-state conditions given by the experimental conditions. It will be then interesting to explore how this concentration is affected by varying the plasma parameters like pressure and power. It is of course rather exciting to cultivate this kind of collaboration from which the students will benefit in the first place.
1. Investigation of transporting spin-polarized carriers between a FM and a SC.
   In this project, we aim to optically generate and transport spin-polarized carriers between a Ferromagnet (FM) and a Semiconductor (SC). The generation of electrons in the semiconductor is achieved by laser light having photon energy larger than the semiconductor bandgap. The investigation of the transport of spin-polarized carriers will be made for the ferromagnet alloy (Co$_2$MnAl, NiFe) deposited on GaAs (III-V), and doped Si semiconductors. In collaboration with D. Heiman.

2. EPR study of local symmetry sites of Ce$^{3+}$ in Pb$_{1-x}$Ce$_x$A Semiconductors (A = S, Se and Te).
   The present study aims to explain the existence of two types of antiferromagnetic $nn$ Ce$^{3+}$ pairs previously reported by magnetization steps measurements. The EPR spectra reveal that four different types of Pb$^{2+}$ substituting sites are present. The most populated site corresponds to that with octahedral (O$_h$) cubic symmetry. The existence of other types of sites was attributed to the presence of lead vacancies acting as charge compensators near the Ce$^{3+}$ ions. It reveals the existence of four distinct Ce$^{3+}$ sites. It was also concluded that cerium pairs with isotropic exchange interaction are due to two $nn$ Ce$^{3+}$ ions located into cubic sites (with no lead vacancy in the near vicinity). The other group of $nn$ pairs is ascribed to pairs with a nearby lead vacancy affecting both strength of the exchange interaction and its anisotropy. In collaboration with X. Gratens*, V. Bindilatti*, and Z. Golascki*.

Leonid Klushin


Malek Tabbal

1. “Pulsed laser deposition of oxide thin films” (CNRL & URB-supported). In progress, one paper accepted for publication.
3. “Pulsed laser melting of Chalcogen supersaturated silicon for optoelectronic applications.” In progress, collaboration with the Materials Science Group at Harvard University.
E. OTHER ACTIVITIES

Ghassan Antar

1. Consultation about the effect of ground wind and turbulence on the estimation of the sound speed.
2. Member of the Core Lab committee.
3. Review of one paper for the journal *Plasma Physics and Controlled Fusion*.

Mounib El-Eid

1. Advisor for Physics graduate students.
2. Collaboration in preparing the PhD. proposal in Theoretical Physics.
3. Member of the task force for Astronomy and Astrophysics of the CNRSL.
4. Member of the Accreditation Working Group FIVE.
5. Talk presented in the Geology department of AUB (in February 2008) on “Clocks in the Universe”, that is describing methods to estimate the age of the Universe, the Galaxy and the Solar system.
7. Fifth Russbach Workshop on Nuclear Astrophysics, Russbach/Austria, March 3-8, 2008. I have given 2 invited talks on “Uncertainties in Calculating the s-process in Massive Stars.”
8. *Azarquiel School of Astronomy*: Initiated the idea and is currently organizing this school, whose main goal is to bring students from the Arab and Middle East region to interact with the students from Europe and elsewhere and to be introduced to modern Astronomy and Astrophysics.

Samih Isber

1. Member, Central Science Research Laboratory, FAS.
2. Books Adoption Coordinator, Physics Department.
3. Oral talk, “Spin Injection into Ferromagnetic Co$_2$MnAl by Optical Absorption in GaAs” Materials Research Society, Fall Meeting, November 26-30, Boston, USA.

Malek Tabbal

1. Presentations at research conferences


4. Acting Chair of the Curriculum Committee, FAS, AUB.

5. Member of the University Learning Outcomes Coordination Committee, AUB.


7. Consultant for Dhofar University in the Sultanate of Oman through AUB’s Regional and External Program (REP).

8. Review of grants for the Arab Science & Technology Foundation (ASTF) and the Lebanese CNRS.

9. Member of the Accreditation Working Group FIVE.

10. Member of the Selection Panel for the Fulbright Awards from Lebanon, December 2007.

11. Facilitator of “Interactive Lecturing” a two-day workshop at Qatar University, Nov. 2007.

12. Member of the Task Force on admission requirements to the AUB medical school (2007-present).

13. Member of the Medical Admission Committee of the Faculty of Medicine (2000-present).

F. PUBLICATIONS

Ghassan Antar


**Ali Chamseddine**


**Samih Isber**


**Malek Tabbal**


**G. FUTURE DEVELOPMENT**

The coming academic year should see the enrollment of our first PhD students since the early 1970s. This will represent a milestone in our graduate program which is expanding with an ever increasing number of graduate students and more diversified research projects and collaborations. External funding will be sought after to consolidate and further improve our graduate programs.

At the undergraduate level, the program of study leading to a BS in Physics will be evaluated, more than five years after the last major revisions that took place in 2001. The development of learning outcomes for all Physics courses will also be undertaken.

The Department of Physics is still active in the recruitment process. New Faculty members will be hired to build on the momentum gained by the re-instatement of the PhD program, and a position for a technician has also been opened, as demand for both teaching and research technical support is increasing.

* Not Associated with A.U.B.
With the moving of the Glass Shop to Chemistry, a new experimental research laboratory in Plasma Physics will be set-up. Space use in the department will be assessed and plans to have a new conference/lounge room for Physics Faculty are currently underway.

Malek Tabbal
Chairperson
DEPARTMENT OF POLITICAL STUDIES & PUBLIC ADMINISTRATION

A. SUMMARY OF PROGRAMS

Just like its predecessor, the 2007-08 academic year was difficult for the PSPA Department, but we were able to pull through. In April 2008, we lost Dr. Andrew Vincent who passed away after falling ill in November 2007. We recruited two new faculty members, one in PS (Dr. Innana Hamati-Ataya and Dr. Hiba Khodr (PA). This brings to five and a half the total number of occupied lines in the Department. Our total credit hour offerings went a little bit down from 240 to 228. The Department’s total number of major students increased, nevertheless, from 427 to 437, including 80 graduate students. The number of student enrollment in PSPA courses totaled 969. We graduated a total of 54 undergraduate students and five graduate students during the year.

Faculty research focused on public policy issues, information technology, Islamic movements, changing role of the UN, environmental issues, Lebanese politics and regional affairs. Three of the Department’s faculty produced six publications in international outlets.

The PSPA faculty continued to attend international conferences, and to be enthusiastically sought after by the international media. The Department continued to sponsor speakers, as well as co-sponsoring others in collaboration with CASAR, CAMES and the Issam Fares Institute.

The PSPA Department continued to contribute to the activities of CASAR and CAMES. Department faculty members remain active in supervising CAMES theses.

As always, our undergraduate and graduate students continue to gain acceptance into reputable PS and PA programs in the U.S.A. Canada, the UK and Western Europe.

B. PERSONNEL

1. Faculty Members

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<tr>
<th>Family Name, First Name</th>
<th>Rank</th>
<th>Degree</th>
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<tr>
<td>Khashan, Hilal</td>
<td>Professor</td>
<td>Ph.D. / Chair</td>
</tr>
<tr>
<td>Moussalli, Ahmad*</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>(joint appointment with CS)</td>
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<td></td>
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<tr>
<td>Hamati-Ataya, Innana</td>
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<tr>
<td>Khodr, Hiba</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Makdisi, Karim*</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>(Leave of absence; spring)</td>
<td></td>
<td></td>
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<tr>
<td>Antoun, Randa</td>
<td>Lecturer</td>
<td>Ph.D.</td>
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</table>
2. **Faculty Members (Visiting Professor)**

Hanf, Theodore (Fall) Visiting Professor Ph.D.
Vincent, Andrew Visiting A/Professor Ph.D.
Hazbun, Waleed (Fall) Visiting A/Professor Ph.D.

3. **Faculty Members (Part-time)**

El-Khazen, Farid Professor Ph.D.
El-Zein, Fares Lecturer Ph.D.
Geukjian, Ohannes Lecturer Ph.D.
Karam, Marie-Line Lecturer Ph.D.
Krayem, Hassan Lecturer Ph.D.
Masri, Shafic Lecturer Ph.D.
Mouawad, Yusef Lecturer Ph.D.
Nakib, Khalil Lecturer Ph.D.
Bitar-Ghanem, George Instructor M.A
Goksel, Timur Instructor M.A
Hankir, Samer Instructor M.A
Kechichian, Sevag Instructor M.A
Kheir, Wael Instructor M.A
Mirza, Zeinab Instructor M.A
Saadeh, Bachir Instructor M.A

4. **Graduate Assistants**

First Semester
Abi-Ghannam, Niveen Geha, Carmen
Abou Daye, Marwa Harb, Nadia
El-Dib, Feras Khalife, Karen
El Hage, Ralph Preradovic, Bojan

Second Semester
Abi-Ghannam, Niveen Salbak, Dana
El-Dib, Feras Sleiman, Lamis
Geha, Carmen

5. **Student Assistants**

First Semester
Darwiche, Samer Mounayer, Maya
Hamdan, Ibrahim Rached, Linda
Hadi Taki

256


Second Semester  
Darwiche, Samer  Rached, Linda  
Hamdan, Ibrahim  Taki, Hadi

6. **Non Academic Staff**

Hitti Bou Fadel, Milia

C. **TEACHING**

1. **Number of Graduating Majors**

|----|----------|--------|----------|-------|----------------------|-------|


2. **Number of Majors**

| Graduates | 080 |
| Seniors   | 109 |
| Juniors   | 110 |
| Sophomores| 136 |
| Freshman  | 002 |

3. **Student Enrollment in Courses**

**Summer 2007**

<table>
<thead>
<tr>
<th>Courses numbered 300 and above</th>
<th>1st Sem.</th>
<th>2st Sem.</th>
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<tbody>
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<td>0</td>
<td>77</td>
<td>88</td>
<td>165</td>
</tr>
<tr>
<td>Courses numbered 211 through 299</td>
<td>35</td>
<td>372</td>
<td>397</td>
</tr>
</tbody>
</table>
4. **Number of Credit Hours Offered**

| Courses numbered 211 through 299 | 0 | 36 | 36 | 72 |
| Courses numbered 200 through 210 | 6 | 57 | 51 | 114 |

D. **RESEARCH**

**Hamati-Ataya, Innana**

1. **Under Review**
   “Knowing and Judging in International Relations Theory: Realism and the Reflexive Challenge”. Article submitted to the *European Journal of International Relations*

2. **In Progress**
   d. *In Other Words: Rereading Morton Kaplan* (tentative title), in collaboration with Morton A. Kaplan (Professor Emeritus, University of Chicago). The project is being discussed with a Senior Editor from The University of Chicago Press.
   e. *Knowing and Judging: Power and the Axiological Dilemma*. Book project inspired by my doctoral dissertation entitled *Knowing and Judging in International Relations Theory: The Axiological Discourse of Three Realisms in Relation to their Epistemological Postulates*. Since the book will explore the dissertation’s thesis beyond the Realist paradigm, a second research is being conducted to include new material.

**Khashan, Hilal**

1. Am in the final stages of completing my book on Shiite Arab Political Revival. The book argues that Shiite Arab movements are essentially a reaction to historical persecution, and mainly seek social, political and economic integration.

2. “The Myth of the Shiite Crescent,” this paper will appear in print in July 2008 in the *Journal of Shia Affairs*. The paper dispels the notion that Arab Shiites intend to create a pan-Shiite
order in the countries north of Arabia and views Arab Shiism as an indigenous movement. In
press.
3. “The Rise of Hizbullah in Lebanese Politics.” In Preparation for publication by the JIME
Center in Japan. The piece discusses the ascendancy of Hizbullah in Lebanese politics,
especially in the aftermath of the 2006 summer war. Research completed and paper being
written.

Makdisi, Karim

   Intervention in the Middle East,” EuroMeSCo paper (forthcoming: June 2008).
2. The Politics of Peacekeeping. This research project has sought to explain why belligerent
   parties resort to the use of peacekeepers and what the results of such peacekeeping missions
   have been in terms of resolving the conflict. The project has taken the case of UNIFIL in
   Lebanon to explore these questions in depth. It has delved into the context of both UN
   resolution 425 that created UNIFIL in 1978 and resolution 1701 that has extended its
   mandate and scope in the aftermath of Israel’s July 2006 war on Lebanon. The project
   started as an effort to understand UNIFIL on the occasion of its 30th anniversary, extended to
   a collaborative project under EuroMEsco’s auspices, and included both a conference
   presentation and an invitation to lecture at a major US university. A journal article is now
   being finalized for submission.
   a. Journal article under preparation: “Re-conceptualizing UN Peacekeeping in Lebanon:
      the Case of UNIFIL.”
3. The State of International Relations in the Arab Region. This project was initiated as part
   of a major international research project entitled “Global scholarship in international
   relations: worlding beyond the West,” under the general supervision of Ole Waever and
   Arlene Tickner, to be published as a 3-volume series under Routledge Press (2008-2010).
   The first contribution is the submission of an article reflecting on the state of the international
   relations in the Arab region in line with similar contributions from across the globe.
   a. Book chapter under final review: “Reflections on the State of International Relations in
      the Arab Region.”
   b. Journal article (preliminary stages): “International Relations in the Arab Region:
      Challenges from Below”
4. Environmental policy in Lebanon/Arab Region. On-going research on international
   environmental treaties. Part of this research project included working with the Ministry of
   Environment on assessing Lebanon’s national capacity for environmental management.
   a. Article under preparation: “Implementing Environmental Treaties in Lebanon”.

Moussalli, Ahmad

1. Radical Islam and Globalization. This research investigates how the contestation of identity
   is mainly apparent in cultural clashes where actors struggle for authenticity and independence
   from cultural imperialism and see to defend their national, ethnic, cultural, or religious
   identities in their sociopolitical space. It shows how the tension between cultures and human
   agency is played out in the confrontation between global processes and localized Islamic
   identities. In the political and socio-cultural arena, major actors try to globalize what is local
in order to cope with the economic and technical push toward globalization. I will develop how Islamization is an example of this globalization but garbed in a specific Islamic religious form.

Khodr, Hiba

1. In progress
   a. Health Care Policy in Lebanon: Issues of Access, Cost, and Quality

E. OTHER STAFF ACTIVITIES

Hamati-Ataya, Innana

1. Advisor for 6 M.A. theses in the PSPA Department.
2. Reader on the examining committees of three M.A. theses (2 in PSPA, 1 in CAMES).
3. PSPA Academic Adviser.
4. Freshman Academic Adviser.
5. Faculty Adviser for the Red Cross Club and the Syrian Cultural Club.

Khashan, Hilal

1. A conference in Tokyo, Japan organized by the University of Tokyo for Foreign Affairs on Current Shiite Trends (July 15-16, 2007).
2. A conference in Istanbul, Turkey organized by the Fund for Peace on the Protection of Civilians in Conflict in the Middle East (September 6-7, 2007).
3. A conference in Tokyo, Japan organized by the JIME Center on Iran (January 6-7, 2008).

Makdisi, Karim

7. **Political analysis** for numerous television, radio and print media during Lebanon and the region’s crisis 2007-2008.
8. **FAS service:** Library Committee and Student Elections committee.

**Moussalli, Ahmad**

2. Lecturer, "The Inevitability of the Failure of President Bush's Peace Initiative," Conference On Peace Perspectives in the Middle East, University of Nicosia, Cyprus, January 23, 2008
4. Lecturer, "Islam and the West," The Middle East Reporter, Beirut, November 15, 2007

**Khodr, Hiba**

1. Served on the “Arts and Science Administrative Committee” and the “Library Committee” (Second Semester 2007-2008)
2. Attended the “Faculty Seminar on Learning and Teaching Excellence” (March 19-April 23, 2008)

**F. PUBLICATIONS**

**Khashan, Hilal**


**Makdisi, Karim**


Moussalli, Ahmad

2. Dialectics of Shura and Democracy: Democracy and Human Rights in Islamic Thought (Arabic), (Beirut: Center for the Study of Arab Unity, 2007).

G. FUTURE DEVELOPMENT

Faculty recruitment remains the overriding concern of the Department. We have already succeeded in ensuring that our basic courses will be offered during the 2008-09 academic year. Our goal is to add in 2008-09 at least two new faculty members to the Department. The Department has lost a few faculty members during the past two years; the successful rebuilding of the Department is contingent upon the improvement of the security situation and the resolution of the country’s outstanding political problems.

Hilal Khashan
Chairperson
A. SUMMARY OF ACTIVITIES

The following activities took place in SMEC between July 1, 2007 and June 30, 2008:

1. SMEC Faculty Teaching and Service Activities: Please refer to the annual reports of the faculty members presented to the Department of Education.

2. SMEC Faculty Research: Please refer to the annual reports of SMEC faculty members presented to the Department of Education.

3. Workshops: Please refer to the annual reports of the SMEC faculty members presented to the Department of Education.

4. 10th Annual SMEC Conference (SMEC 10):
   The Tenth Annual Science and Mathematics Educators Conference (SMEC 10) was held on November 9th and 10th, 2007. The conference consisted of 27 lectures and workshops presented by science and mathematics education researchers and teachers. There were three invited plenary speakers: Professor Azmi Hanna, AUB; Professor Sibel Erduran, University of Bristol, UK; Dr. Nancy Updegraff, Governors State University, USA. In addition, seven educational publishers and distributors participated in a “Publishers’ Exhibit.” Over 450 individuals participated in the conference. Preparation of the SMEC 10 proceedings is currently underway.

5. 14th Annual Science, Math, and Technology Fair:
   The Science and Math Education Center, in collaboration with the Education Students Society (ESS), organized the Fourteenth Annual Science, Math and Technology Fair on the weekend of May 3rd - 4th, 2008. After cancellation the previous year for security reasons, this year’s Fair continued the tradition that was established by the Education Students Society and the Center a decade and half ago, providing K-12 students from 18 schools throughout Lebanon with the opportunity to share scientific, mathematical and technological projects with their peers from other schools. The Fair involved over 300 K-12 students contributing 114 projects. Science and Math education students, SMEC faculty as well as professors from many science, technology and mathematics oriented departments at AUB participated as judges.

6. Days of Science Event:
   The Director of SMEC, Tamer Amin, served on the organizing committee of the Days of Science Event planned for October 2008 three days in early October 2008 in the Beirut Hippodrome the goal of which is to bring science to the general public in an enjoyable and informative way. This event has been inspired by a similar annual event organized by the City of Geneva. The organizing committee is coordinating with the Beirut municipality, the Swiss Embassy and the City of Geneva. The idea is to encourage universities, scientific research laboratories, individual scientists, research institutes, industries, companies, students, independent individuals, and non-governmental
organizations to consider organizing and implementing any of a wide variety of activities that could bring science closer to a wider audience.

7. **SMEC Library:** The SMEC library continues to serve as a valuable resource and study center for both pre-service and in-service teachers and for BA and Teaching Diploma students in the department of education. The library is open daily M-F from 8 am - 4 pm and is always attended by SMEC staff members or a student librarian.

8. **SMEC Website:** The SMEC Website (http://staff.aub.edu.lb/~websmec) was updated with announcements regarding SMEC activities. The Website includes information about SMEC activities, conference proceedings, SMEC Faculty, SMEC Staff, and the SMEC Library.

9. **Renovation of Room 208:** Renovation of FISK 208, the SMEC classroom and teaching laboratory was completed at the end of the summer of 2007. In addition, minor additions to the renovations have been carried out: ventilation fan and outlet have been installed for the inner storage room of FISK 208. Additional storage cabinets for the storage room and the corridor outside FISK 208 have been designed and requested. It is expected that these will be completed by August 2008.

### B. PERSONNEL

#### Academic

- Amin, Tamer: Assistant Professor, Science Education
- BouJaoude, Saouma: Professor, Science Education
- Jurdak, Murad: Professor, Math Education
- Vlaardingerbroek, Barend: Assistant Professor, Curriculum and Instruction/Science Education

#### Non-Academic

- Abou Shakra, May: SMEC Secretary
- Hili, Hanna: SMEC Assistant Technician
- Assaad, Mary: SMEC Student Assistant
- Wehbi, Diana: SMEC Student Assistant (Work study scholarship-Spring)
- Sarah Alarawi: SMEC Student Assistant (Work study scholarship)
- Bilal Olabi: SMEC Student Assistant (Work study scholarship-Fall)
- Mira Jammoul: SMEC Student Assistant (Work study scholarship-Fall)

Tamer Amin
Director
DEPARTMENT OF SOCIAL AND BEHAVIORAL SCIENCES

A. SUMMARY OF PROGRAMS

The department of Social and Behavioral Sciences offers two major programs at the undergraduate level, Psychology and Sociology-Anthropology, and six minor programs in Anthropology, Cognitive Science, Communication, Psychology, Sociology and Human Rights and Transitional Justice. At the graduate level, it offers MA degrees in Anthropology, Psychology, and Sociology.

The following represents some of the new developments in the department:

**Faculty Recruitment.** The department welcomed Professor Nidal Najjar (Psychology) as full-time faculty and Professor Steve Seidman (Sociology) as visiting faculty. The department looks forward to two new full-time faculty member, Professor Jad Melki (Sociology/Communication), and Nadiya Slobodenyuk (Psychology), joining its ranks in Fall 2008.

**Whittlesey Chair.** The department welcomed Professor Steve Seidman, a renowned sociology from SUNY Albany, USA, as a Visiting Professor under the auspices of the Whittlesey Visiting Chair Program of the Faculty of Arts and Sciences. The department looks forward to him holding this post again for Spring of 2009.

**Departmental Webpage.** The department improved its new website that represents the SBS department in a more fully and just manner. It is now updated regularly by a standing website committee.

**Departmental Policies and Procedures.** Refinements and updates on policies and procedures were an on-going process, as was disciplinary-based academic advising.

**Student Numbers.** The psychology program enjoys steady growth in terms of student numbers. The undergraduate degree has had this year a record number of 84 declared majors and a record number graduating seniors (31). This is a growth of nearly 50% in the number of graduates over the last three to four years. The department has also received a record number of applications to its Psychology and Sociology graduate programs.

**Learning Outcomes.** In parallel with an internal, departmental Strategic Planning Committee, the SBS department formulated new missions statements and program learning outcome statements for its undergraduate psychology and SOAN program.

**Curriculum and Teaching Reviews.** Curriculum refinements were introduced and received the approval of the Curriculum Committee.

Five anthropology courses were classified as humanities (SOAN 215, 217, 225 and 250) showing the truly interdisciplinary nature of the SBS Department.

The restructuring of the psychology undergraduate program was approved by the Curriculum Committee of FAS and will be in effect for the incoming freshmen class in the
coming academic year (2008/09). Psychology majors must now take 39 total credit hours in
the major from 3 different categories and a required core component. In addition, completion
of the program requires now 6 additional credits Math and Science.

A new minor in Human Rights and Transitional Justice was approved by the Curriculum
Committee of FAS.

A new graduate track, a Masters in Clinical Psychology was approved by the department
and the Curriculum Committee. We expect the Masters to start officially in the 2009/10
academic year. In the framework of that program, two new graduate courses were approved
Psyc 314 and Psyc 322/323.

A new Diploma program in Media Communication was approved by the department and
the Curriculum Committee.

Finally, a significant involvement of SBS faculty in CASAR and CAMES was noted.

Bashar Khayat Memorial Psychology Laboratory. Construction on the Bashar Khayat
Memorial Psychology Laboratory was, after several delays, finally started. The department
hopes to have the facility available in Fall 2008.

Sheikh Fawzi Azar Award. This year’s recipients of the Award was Laith Al-Shawaf
(Psychology).

SBS Lecture Series. The department continued its lecture series initiated last year with
several international and local speakers. These lectures were well attended.

Psychology Colloquium. Several speakers presented their work during the year as part of
the psychology colloquium.

Brown Bag Series. The department continued its Brown Bag this year, a forum in which
several Faculty, Master’s students and visiting professors represented their current projects.

Sociology Café. This initiative, “aimed to create a pot of informal discussion between
students and scholars from different universities on critical issues of life in Lebanon”,
continued this year with several prominent presenters. It meets biweekly in a café in Hamra.

B. PERSONNEL

1. Faculty Members

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Degree</th>
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<tbody>
<tr>
<td>Dajani, Nabil</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Kazarian, Shahe</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Khalaf, Samir</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Smith, Richard</td>
<td>Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Dietrich, Arne, Chairperson</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Hanafi, Sari</td>
<td>Associate Professor</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Seidman, Steven</td>
<td>Visiting Professor</td>
<td>Ph.D.  Whittlesey</td>
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<tr>
<td>El Jamil, Tima</td>
<td>Assistant Professor</td>
<td>Ph.D.</td>
</tr>
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Harb, Charles  Assistant Professor  Ph.D.
Scheid, Kirsten  Assistant Professor  Ph.D.
Shahidi, Hossein  Assistant Professor  Ph.D.
Wick, Livia  Assistant Professor  Ph.D.
Abdul Malak, Hana  Lecturer  Ph.D.
Awaida, May  Lecturer  Ph.D.
Tawil, Daoud  Lecturer  Ph.D.
Alamuddin, Rayane  Instructor  M.A.
Bibi, Karma  Instructor  M.A.
Dbaibo Darwish, Dania  Instructor  M.A.
El Jarrah, Rand  Instructor  M.A.
Fathallah, Zeina  Instructor  M.A.
Ghannoum, Hana  Instructor  M.A.
Hawi, Diala  Instructor  M.A.
Hermez, Sami  Instructor  M.A.
Merhej, Rita  Instructor  M.A.
Yazbeck, Natacha  Instructor  M.A.

2. Graduate Assistants

First Semester
Ayanian, Arin
Azar, Nancy
Bawab, Suha
Fayad, Yasmine
Ghorayeb, Gihane
Hagopian, Sarine
Keedi, Anthony
Moussawi, Ghassan
Rassi, Rima
Wafai, Reem
Yeghiayan, Heghnar
Zayour, Zeina

Second Semester
Ayanian, Arin
Azar, Nancy
Bawab, Souha
Fayad, Yasmin
Ghorayeb, Gihane
Keedi, Anthony
Lombardi, Tiffany
Rassi, Rima
Wafai, Reem
Yeghiayan, Heghnar
Zayour, Zeina

3. Non-Academic Staff

Baramakian, Maria  Secretary

C. TEACHING

1. Number of Graduating Majors

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<tr>
<th></th>
<th>Psychology</th>
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<td>B.A.</td>
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<td></td>
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2. **Number of Majors**

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<td>Graduates</td>
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<td>Prospective Graduates</td>
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<tr>
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<tr>
<td>Sophomores</td>
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<tr>
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3. **Student Enrollment in Courses**

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<th>Spring 2008</th>
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<td>32</td>
<td>67</td>
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<tr>
<td>211-299</td>
<td>66</td>
<td>381</td>
<td>516</td>
<td>963</td>
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<tr>
<td>200-210</td>
<td>133</td>
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<td>100-199</td>
<td>14</td>
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4. **Number of Credit Hours Offered**

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<th>Fall 2007</th>
<th>Spring 2008</th>
<th>Total</th>
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<tr>
<td>300 and above</td>
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<td>21</td>
<td>24</td>
<td>45</td>
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<td>211-299</td>
<td>9</td>
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<td>100-199</td>
<td>3</td>
<td>15</td>
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D. **RESEARCH**

**Fatima Al-Jamil**

**Research in progress:**

1. *Conceptual and psychometric development of a culturally sensitive measure of shame and guilt.* **Primary investigator:** Fatima Al-Jamil. **Collaborator:** Charles Harb. **Status:** Using a construct validity approach in test construction, we are developing a measure of shame and guilt that represents shame and guilt experiences and reactions of the Lebanese population. One hundred twenty-seven individuals from Beirut, North and South Lebanon described personal shame and guilt experiences including physiological, cognitive, emotional and behavioural reactions. This data was collected Spring of 2007. During the Summer of 2007 focus groups were used in order to choose scenarios that were understood and representative. During the Fall of 2007, all shame guilt experiences and reactions were coded by theoretically based factors of shame and guilt, in order to see whether western based depictions of shame and guilt experiences and reactions apply in Lebanon. New variables were also coded. Currently, we have the first draft in English.
and Arabic of the shame and guilt measure. In April and May 2008 it will be redistributed across the regions of Lebanon and a final factor analysis will allow us to choose the final items for the measure. The questionnaire will be completed and ready for submission for publication be the end of Summer 2008.

2. *Assessing the Impact of Trauma in a Lebanese Context.* A paper, to be presented at the International Congress of Psychology Conference in Berlin on July 20-25, on the methodological and conceptual problems in assessing post traumatic distress in Lebanon. This will be followed by a mixed-methods design, using qualitative interviews, for a more comprehensive and culturally sensitive assessment of post-traumatic distress in Lebanon.

Submitted Manuscripts:

**Nabil Dajani**


**Arne Dietrich**

Sari Hanafi

The ESTIME project (Evaluation of Scientific and Technological capabilities in Mediterranean countries, French Institute of Research on Development) (IRD) aims at analyzing the scientific and technological capabilities in eight research partner countries of the Mediterranean. In the framework of this program I am in charge of inquiring into the ways in which donor agencies and international organizations influence research production in the Arab East (Syria, Lebanon, Palestinian Territories, Egypt and Jordan). The objective is to study interaction, cooperation and negotiation between these actors and the research centers, whether inside of the Arab Universities or with NGO status. Duration: two years months starting from March 2006, funded by IRD for travel cost (5000 euros).

Charles Harb

Research in progress:
2. Pulling strings across cultures: the case of China, UK, Lebanon and Brazil. Primary investigator: Peter B. Smith (University of Sussex, UK). Collaborators: Charles Harb, Claudio Torres (Brazil), Haijuan Hwang (University of Sussex). Status: Pilot Phase

Completed Research:
1. A three pillar expert and population surveys in four Arab countries: Egypt, Jordan, Lebanon and Morocco. A United Nations Development Program (UNDP) - Arab Center for the Rule of Law and Integrity (ACRLi) project. Status: in Press
   • State of the Judiciary in Egypt, Jordan, Lebanon and Morocco: a population and expert survey.
   • State of the Media in Egypt, Jordan, Lebanon and Morocco: a population and expert survey.
2. Confessional discrimination and confessional distances in a sample of AUB students. Primary Investigator: Charles Harb, collaborator: Rand el Jarrah: status: write up
5. Identities and readiness for violence: A National Sample Survey
A study on a nationally representative sample of Lebanese citizens, investigating predictors of support for violence (sectarianism, perceived threat, SES, leadership affiliation, religiosity, life satisfaction). **Status:** In progress (data analysis). Principal investigator: Charles Harb, in collaboration with Miles Hewstone and Katharina Schmid (Oxford university) and Information International.

**Manuscripts under Review or in Press:**

**Shahe Kazarian**

**Peer Reviewed Articles:**

**Samir Khalaf**

1. Devoted virtually all my time to editing and preparing the final draft of *Arab Culture and Society*, which Roseanne and I have been working on during the past two years. The volume, with substantive introductions to each chapter, is already in press. Saqi Books of London is expected to market the book by the fall of 2008.
2. Though I had completed the first volume of my work on *New England Puritanism as a Cultural Transplant*, because of my involvement with other more timely interests, the work was suspended. During the past two years I have had at least four occasions – Harvard, Brown, Columbia and Belagio – to present papers extracted from my research. It is my intention, beginning this summer, to begin salvaging the work and prepare the two envisioned volumes for publication.
3. Roseanne and I, in connection with the edited volume we are hoping to publish from the credos of a sample of about 40 students, we held three workshops to establish guidelines and topics to be considered. We are already at the stage of receiving drafts of their reflexive output.
4. I have either completed or I am in the process of preparing final drafts for the following solicited papers/chapters.
   - “The Scars and Scares of War in Lebanon”. In P.R. Kumaraswany (ed.) DAILY LIFE OF CIVILIANS IN WARTIME (Greenwood Press, 2007).

Nidal Najjar

Completed Research:
   a. Analysis of Three Components of Affective Behavior in Children with Autism. Primary Investigator: Nidal K. Najjar. Collaborators: Claire L. Poulson (Queens College and The Graduate Center, City University of New York, USA), and Susan M. Vener (New York Child Learning Institute, USA). Status: Research completed and paper being written.
   b. Stimulus Control of Affective Behavior in Individuals with Autism. Primary Investigator: Nidal K. Najjar. Collaborator: Claire L. Poulson (Queens College and The Graduate Center, CUNY, USA). Status: Research completed and paper being written.

Research in progress

Kirsten Scheid

3. Just Loot: The Other Face of Art in the War on Iraq, a theoretical essay (11,000 words). The article is being revised for resubmission, very nearly completed. This extensive essay explores the US and Anglophone press responses to the looting of Iraq’s antiquities in April, 2003. The essay provides a historical contextualization of art looting to show how notions of fine art and civilizedness have guided intercultural interactions in ways that serve certain interests and suppress others. Ultimately the essay addresses weaknesses at the heart of the anthropology of art to suggest alternative ways of studying and interacting with the concept of art.
4. Seeing Is Being: Pedagogies of Modernity at Beirut’s Mandate-era Exhibitions. Research completed after extensive exploration of both local and French official archives. Paper in progress. This paper links contemporary and historical art-viewing practices to consider the formation of a Lebanese modern subjectivity which continues to impact the current art-world in Lebanon and foreign relations.
5. In the Red Glow: Upper-Class Lebanese Birthday Parties as Rites of Virtual Passage—fieldwork into contemporary Lebanese rituals of socialization focusing on a set of cumulative initiation rituals, birthday parties, among the Lebanese elite to discover what virtues participants develop through them. The format of these rituals has changed drastically in the post-war era, with an attendant array of changes in the meaning of adulthood. Addressing a number of gaps in anthropological research in the Arab world, the work is significant for an understanding of enculturation, social structure, and identity production in Lebanon and contemporary Arab society. The project is particularly important for understanding the development of complex identities in unstable social settings. With the URB grant I have received I’ve been able to interview pre-pubescent, adolescent, and late teenage children and identify several themes having to do with class and gender identity. This relates to my art work as part of a broader interest in the connection between aesthetics, identity, and agency.

6. Teaching of Taste – an exploration of children’s and adult’s art lessons in Beirut. Using participant-observation, I have begun conducting fieldwork at area art establishments which offer after-school lessons to privileged children and/or their parents. I am examining the curriculum, language of instruction, modes of student-teacher interaction, location, built environment, etc to discover how “taste” is both naturalized and socialized to become a powerful force in community interactions. While similar work has been conducted in France, USA, and India, it has been neglected in Lebanon. I have already conducted c. 50 hours of participant-observation but not yet collated findings to move to the interview phase. With my Junior Faculty Research Grant I have been able to connect contemporary practices to those instituted in during the Mandate to consider how art-training has been tied in Lebanon to nationalism, modernism, and efforts towards political sovereignty.

7. Neurocognitive Explanations of the Phenomenology Induced by Rituals – research in the initial exploratory stage. Related to my interest in the production of identity and subjectivity by ritual, this is a background project reviewing the anthropological study of ritual which I am pursuing jointly with my Psychology colleague, Arne Dietrich.

Hossein Shahidi

1. Editorial standards and professional practices in Iranian newspapers, leading to the paper, “Shargh and the 2006 Lebanon War”, presented at the annual conference of the Middle East Studies Association (MESA), Montreal, November 2007, funded by AUB’s short-term faculty grant.

2. The growth of Iranian online journalism, leading to the lecture, “The Electronic Media in Iran,” lecture at the Center for Arab and Middle Eastern Studies (CAMES), AUB, November 2007.


4. Compiling notes on education and entertainment on Iranian TV, prior to the 1979 revolution.

5. Compiling notes for a comparative analysis of contemporary communication theories in West, especially the Anglo-Saxon world, and as recorded in classical Arabic and Persian literature.

6. Compiling notes for a socio-political analysis of Lebanon through the lyrics and dramas produced by the Rahbani family.
Saumarez Smith, Richard

Research in progress:

1. “Land, society and state in Qada ‘Ajlan (north Jordan), 1870-1940”, in conjunction with Martha Mundy. This long-term project, begun before we came to AUB in October 1993, resulted in a joint monograph published by I.B. Tauris in 2007, Governing property, ruling the modern state: Law, administration and production in Ottoman Syria. The book is generating scholarly interest: a review (http://www.alrai.com/print.php?news_id=199754) by Lucine Taminian on 8 March 2008 in al-Ra’i of Jordan and a comment by Roger Owen in the SOAS journal “The Middle East in London” in March 2008 as follows: “This … is the way in which the really significant books in our field continue to be produced … like André Raymond, like Alexander Scholch – and now like Martha Mundy and Richard Saumarez Smith whose book ‘Governing Property’ … seems to me the kind of work which my colleagues and I dreamed of long ago but did not have the opportunity, or probably the skills and the perseverance, to complete.” One further line of research has been to look at the 1895 tax register of qada’ ‘Ajlan for links between villages. I did work on this in June and August 2007, part of the results of which will be presented by Martha Mundy in a workshop on shar’i court records at Harvard, 19-20 May 2008. The book is currently being translated into Arabic by Dar al-Kitab al-Jadid which has signed a contract with I.B. Tauris. A second line of research leading from this work compares forms of governance in late Ottoman Bilad-i Sham and in India under British imperial rule.

Livia Wick

1. Medicine and Everyday Life

- “Building the Infrastructure, Modeling the Nation: the case of birth in Palestine,” accepted for publication in October 2007, forthcoming, September 2008 Culture, Medicine and Psychiatry (An International Journal of Cross Cultural Health Research, Department of Social Medicine, Harvard University, Cambridge, MA)
- “Perseverance and Living with Continuous Violence,” article submitted to Ethos (Journal of the Society for Psychological Anthropology). Based on a re-reading of fieldwork conducted in Palestine in 2003 as well as new fieldwork from December 2007, this article explores the concept of perseverance in the oral history of Tahrir, a divorced woman who works as a nurse-midwife in Jerusalem and lives with her parents in a refugee camp in the Southern West Bank. As Tahrir’s pain is due to everyday violence- the political violence of living under closure, the economic violence of living in poverty, the domestic violence of living in an abusive marriage, I examine how these forms of violence are woven into each other. Furthermore I argue that the temporal-causal conception of the psychiatric perspective of living with violence, using Post Traumatic Stress Disorder as the most common diagnosis, is difficult to use to understand the lives of people who may still be in traumatic situations.
- “The Strangeness of the Ordinary and the Familiarity of Miracles,” submitted abstract of this article to the Journal of Palestine Studies (Institute for Palestine Studies, Washington D.C.) for a special cluster issue dedicated to honoring the scholarship of Rosemary Sayigh. I have re-entitled the piece “Inhabiting Regimes of Closure” and focused on four oral histories of women from villages and camps near Ramallah. This article juxtaposes what I identify as narratives of ‘enclosure’ told in the register of the ordinary, as an element of everyday life with a set of stories about living with the closure in the local
press. The latter are sensational stories that have redeeming, almost miraculous endings, closing with the birth of a new life or with martyrdom. The oral histories point to the different registers in which the closure is expressed and lived. Furthermore, they indicate the way in which narratives about being fed up and exhausted from life under closure are not recognized as political energy. Indeed, they are hidden histories of the closure.

- “Intizar and doing Fieldwork in Palestine’s waiting zones,” article in progress (first draft). This is a reflexive analysis of my experience with doing fieldwork in the Occupied Territories. It explores the banal experience of waiting in Palestinian everyday life. This article will question the typology of “violence prone zones” and “cultures of violence,” which give inhabitants of such places an inherently violent subjectivity.
- “Doctors and Deliverance,” article in progress (first draft). This piece explores the overlap between doctors and Palestinian political authority. I visit the site of vilification stories and scandals in rumors and the press. It seems to be a world of vilifying doctors yet needing them, mirroring a debate that was taking place in the Palestinian and Arab media about the mismanagement of the Intifada and corruption by the Palestinian Authority. This article examines the glorification as well as the vilification of doctors.
- “Breastfeeding Concerns of Lebanese Women: Beliefs and customs that may discourage nursing,” Hibah Osman, Lama Zein, Livia Wick. Final revisions on an article to be submitted to a public health journal.

Research in progress:
Transnational Families and the Emotional Effects of Migration

Research phase: preliminary, I have received a URB SEED grant and have started collecting data. Based on preliminary research, I am developing a research proposal about the uses of psychology in understanding living with violence to apply for research grants in the Fall.

I conducted preliminary research in the Ramallah area, Palestine December 2007 and January 2008 and in the Beirut area from February-May 2008 (up to date, I have conducted 9 interviews and have been collecting relevant material from press and Non-Governmental Organizations).

This is a multi-sited ethnography exploring the emotional effects of migration. At this phase of the research, using participant observation, I am focusing on the changing dynamics of gender relations of Palestinian women who have migrated across borders to live with their new husbands. Unlike previous studies that focused on men’s work-related migration, my research will start by exploring women’s experiences with migration. Cross-border moves engender life-altering changes for these women. This is an intense moment in their lives as they proceed to make sense of the roles of new family members as well as the new roles of the family of origin. These moves impose new expectations on family life and potentially impose demands on nation-states. It seems that there is a multifaceted process underway: Transnational Palestinian families are getting smaller (nuclearization) and the extended families are held together through new spatial, national, technical, and communication networks (transnationalization). I am exploring the process by which members of the family emigrate and remain part of the family and the ways in which the transnational family is held together through phone calls, e-mails, letters, visits, and returns. Addressing a number of gaps in anthropological research in the Arab World, the work is significant for an understanding of change in family relations, dislocation and enculturation, and the production of identities, emotions and subjectivities.

Preliminary research conducted in Palestine in January 2007 and in Lebanon during the rest of the Spring semester has pointed me towards the way academics, governments and non-governmental organizations are using the psychological understandings of trauma to
understand the lives of migrants as well as the lives of people living with violence. Based on this preliminary research, I will be allocating time to develop a research proposal that analyzes the discourse and economies of trauma in the region (Palestine, Lebanon, Jordan). In particular, I will explore how the concept of trauma reformulates our understanding of suffering and how it privileges a very specific form of memory and remembering.

Postpartum Interventions (research project in process with members of the Faculty of Health Sciences, Hibah Osman, MD, MPH, Monique Chaaya, PhD, Lama Zein, MD)

This is a research project which is part of a research program on the post-partum in Lebanon at the Faculty of Health Sciences. Complementing epidemiological analyses and clinical surveys, I work on the qualitative part of the study using participant observation to produce ethnographic research about the emotional effects of the post-partum in Lebanon. Lama Zein and I have collected subjective data from first time mothers as well as clinicians to try to understand how maternal stress takes form in the site of the mother’s own home. I explore what we mean by stress in the post-partum and how economic, social and family relations are transformed with the arrival of a new member of the family. This research will contribute to cross-cultural understandings of mental health, normality, families and emotions in politically unstable contexts.

E. OTHER STAFF ACTIVITIES

Tima Al-Jamil

Accepted theses proposals as Advisor:
- Marie-Therese Saade: Stress and adaptation of parents of Autistic and Downs Syndrome Children
- Lina Machmouchi: Attachment and Family Functioning
- Sara Tabbara: Protective factors of burn-out in Lebanese medical residents-
- Salwa Maalouf: Research Practices of Psychologists in Lebanon

Theses in Progress as Advisor:
- Anthony Keedi: Gender differences in the expression of shame in Lebanon
- Yasmine Fayad: Psychosocial and personality factors associated to relapse in an outpatient drug treatment program.

Theses Committee member:
- Michel Nawfal: Functional mapping of neural activity during exercise
- Margaret Bassil: Fatherhood and Children’s well being

Among others in the Education Department

Community Service:
1. September 2006-present: Intern Support Group Leader – Running an intern support group for the Family Medicine residents at the AUH. The intern support group was initiated for the purpose of reducing burn-out and minimizing emotional and professional problems that often develop in first year residents. Issues related to interns’ losses, experiences of displacement and work overload during and after the war were addressed.
2. Mental Health Awareness Campaign Annually – The campaign involves setting up attractive booths, handing out and scoring brief personality questionnaires, practicing
relaxation techniques with students and faculty and educating students on various issues in psychology including how to reduce vulnerability to distress. This campaign is an ongoing effort to raise student awareness of clinical psychology, mental health and benefits of psychotherapy and counselling.


4. **Strategic Planning Committee-Sept 2007 to present**

5. **Psychology Colloquium:** SBS Department

6. **Psychology Lectures in Schools:** International College, Broumana High School and Rouda High School.

7. **Board Member of the Lebanese Psychological Association** – January 2008-present

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**Nabil Dajani**

Presently serving on the following professional bodies:
1. Member of the Board, Centre for Media Freedom in the Middle East and North Africa
3. Associate Editor, *Journal of Communication for Social Change*
4. Member of Editorial Board, the *Journal of Global Communication Research*.

**Service to the University:**
Member of the Board of Directors, World Association of the Alumni of AUB (WAAUB).

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**Arne Dietrich**

**External Reviewer for the following peer-reviewed journals:**
*National Science Foundation* (3x), *Methods* (9x), *Neurosci & Biobehavioral Reviews* (1x), *Philosophical Psychology* (1x), *Consciousness and Cognition* (2x), *Developmental Psychology* (1x), *J of Sports and Exercise Psychology* (1x), *Medicine & Sci in Sports & Exercise* (1x)

**Editorial Work:**
Invited Guest Editor for one special-topics issue of the Elsevier Journal *Methods* (IF: 3.84) entitled: *Neuroimaging in the Sport Sciences*.


Member, Editorial Board: Journal of the American Board of Sport Psychology.

**AUB Service:**
Chair, Department of Social and Behavioral Sciences
Member, Administrative Committee, FAS
Member, IRB, University Committee
Member, Re-accreditation group at AUB
Conference Presentations:

Sari Hanafi

Conference:
4. "Palestinian Refugee Camps in Lebanon. Laboratory of Indocile Identity Formation". Institute for Palestine Studies and Institut Français du Proche Orient With Support from the French Foreign Ministry (CORUS Project) and the Department of Social and Behavioral Sciences (AUB). December 14-15, 2007

Charles Harb

Masters theses:

Completed Masters Theses:
1. Marie-Anne Issa (2007) Parental involvement and health risk behaviors among Lebanese high school students

Conference papers (2007-2008):

Academic Services:
Sabbatical leave fall 2007-2008

Other Services (2007-2008):
1. Financial Planning Committee of the International Association for Cross-Cultural Psychology [responsible, along with 5 international officers, for the financial planning of the IACCP].
2. Executive committee member of the International Association for Cross-cultural Psychology (IACCP). Regional Representative of the Middle East and North Africa (IACCP-MENA) [2006-2010]
3. ACADEMIC LEAVE FALL 2007-2008: Visiting Academic fellow at Oxford University (UK) – Department of experimental Psychology. Collaborative work with Prof. Miles Hewstone and Katharina Schmid. AUB Faculty Grant.
4. NASMA project- Founder, board member.
Founding and committee member of the NASMA “educational resources centre”. The centre is a non-profit NGO project to provide public school students access to resources (library, computers, audiovisual material) and various educational training programs (2003-2007).

**Shahe Kazarian**


**MA Students**
Margaret Bassil
Lamia Moghnie

**Editorial Board**
Proposal Reviews, University Research Board 2003-Present
Honorary Board Member, 2003-Present
Academy: Universities News Magazine

**AUB Community FAS:**
Member, Advisory Committee, FAS
Member, Graduate Committee, FAS
Member, Board of Graduate Studies

**School of Public Health**
Member, Promotion Committee, School of Public Health

**Centre for Behavioral Research**
Member, Executive Committee
Introduction of New Courses: Positive Psychology, Ethical and Professional Issues
New Program Proposal (with Dr. Tima Al-Jamil): Master’s Program in Clinical Psychology

**Samir Khalaf**

**Conferences and Workshops:**
Presented papers in the following conferences:
2. “Laughter in the Dark: Sexuality in a Police State; Tunisia.” Presented at *Sexuality in the Middle East.* (Harvard University, December 7-9, 2007).

**Other Activities:**
- As member of the Advisory Board of Human Rights Watch, I participated in a one-day meeting to review country reports. New York, September 20, 2007.
• As a member of the Board of Trustees of AMIDEAST, I participated in a two-day meeting in Tunisia, April 7-9, 2008.
• As member of the Board of Trustees of the Michele Chiha Foundation, I participated in a score of meetings in preparation of launching *Michel Chiha and Palestine* in London, February 6, 2008.
• On two occasions I have been drafted to serve at Faculty of Health Sciences on their peer review for contract renewal.
• As earlier years, I have served as theses advisor for what is, in my view, a disproportionate number of MA candidates. The time and attention involved is over-taxing.

-Reed Breneman (CAMES)
-Isabelle Dana (CAMES)
-Ina Issa (CAMES)
-Irina Prentice (CAMES)
-Natacha Yazbeck (Sociology)
-Ghassan Moussawi (Sociology)

**Nidal Najjar**

1. Master’s Thesis Committee Membership (As a Reader):
   a. Margaret Bassil
   b. Salwa Maalouf
   c. Lina Machmouchi
   d. Lamia Mohnie
   e. Marithereze Saade
   f. Sarah Tabbarah

2. **Academic Services:**
   a. Member of the *SBS Website Committee* (October 2007 – present).
   b. Guest reviewer for *The Psychological Record* (Fall 2007).

**Kirsten Scheid**


Anthropological Society in Lebanon (ASIL), Coordinating member, monthly meetings, September 2007-June 2008

External Reviewer for the following peer-reviewed journals: *Gender, Culture, Place* and *MIT-EJMES*

Journal Editorial Board: *Arab Studies Journal*

Curating: Co-Curator, Modernism in Middle Eastern Art, Historical Series, ArteEast Virtual Gallery, exhibitions series 2008-9; also Flavia Codsi exhibition, October – December 2007

Member, Advisory Board, ArteEast Virtual Gallery.

*MIT-EJMES*, Review editor for publications on art and culture in the Arab World

Task Force on Middle East Anthropology, Steering Committee Member
American Anthropological Association (AAA), Member
Middle East Studies Association (MESA), Member

Hossein Shahidi

Supervision of graduate students

Member of thesis committee for SBS graduate student, Nadine Bikhazi-Kazan, whose dissertation, “The ‘Real World’: A Study on the Mediated Construction of Reality” was accepted in September 2007.

Supervising CAMES graduate student, Mohammad Ataie, with accepted proposal, “Syrian-Iranian Relations and the Creation of Hezbollah in Lebanon 1982-1990”.

Member of thesis committee for CAMES graduate student, Ronnie Chatah, with accepted proposal, “Politicized Against Their Will: Arab Nationalism, the Arab-Israeli Conflict and the Fate of Iraqi, Syrian and Lebanese Jewry”.

Supporting the Acting Editor-in-Chief of the AUB Yearbook, *Campus 2005-2006*, Nathalie Abou Shakra.

Editorial and consultancy responsibilities and conferences


Review of a doctoral project proposal on the transformation of the state structure in Iran since the 1979 revolution, for the Netherlands Organisation for Scientific Research (NWO). May 2008

Participation in the University of Southern California’s review of news coverage by the American Arabic-Language satellite TV station, Al-Hurra, at the Lebanese American University. April 2008

Chairing the panel discussion on “Selling War in the Media”, as part of a conference in Beirut on “Middle Eastern Conflicts in the Media – Censorship and Representation”, organized by The German Orient-Institut, L’Institut Français du Proche Orient and The Friedrich Ebert Foundation. November 2007
Evaluating the Swiss Agency for Development and Cooperation’s Early Recovery Program in Lebanon following the 2006 war, as a member of a team working with the British consultancy organization, Performance Assessment Resource Centre (PARC), http://www.parcinfo.org June 2007

• Media contributions

Translating a short story, “An Enchanting Evening”, by one of the most prominent contemporary Iranian writers, Ms Moniroo Ravanipoor, for publication in the journal, PEN International. January 2008


Saumarez Smith, Richard

1. FAS Advisory Committee, 2007-08.
2. University Senate member, Fall 2006 to date. Secretary of Senate from January 2007.
3. Director, Civilization Sequence Program, Fall 2007 to date.
4. FAS Advisor for Majorless students, Fall 2006 to date.

Livia Wick

I see one of my contributions to the department as strengthening research and teaching ties with the Faculty of Health Sciences and the Faculty of Medicine. In addition to research projects, colleagues at FHS and I have been discussing teaching social sciences to medical students in the context of their curriculum and their “Social and Preventive Medicine” course. Furthermore, with my new research project on the use of psychology to understand living with violence, I hope to collaborate with colleagues and students in Psychology and teach a graduate course on “Psychological Anthropology” that could bring together anthropology as well as psychology graduate and/or advanced undergraduate students.

Guest Lectures, training and workshops:

Participated in the regional workshop on Choices and Challenges in Changing Childbirth in the Center for Research on Population and Health, Faculty of Health Sciences, American University of Beirut. We discussed and revised the proposal for the postpartum interventions research project with the Scientific Steering Committee (SSG) from the Wellcome Institute. May 2-5, 2007

Co-organized a seminar by anthropologist Matthew Gutmann (Brown University) entitled “Studying Men and Masculinities in Latin America,” (with Dr. Jocelyn De Jong from the
Presentation at the “Bedouin Health Project: Lebanon Workshop,” entitled “On doing qualitative research” and organization of a one day training program for fieldworkers, Center for Research on Population and Health, Faculty of Health Sciences, AUB. September 6, 2007

Fieldwork training and resource person for the “Bedouin Health Project” coordinated by Dr. Dawn Chatty at Oxford University and Dr. Faysal Al-Kak at the Faculty of Health Sciences, AUB. My role was to train and advise fieldworkers (Dr. Faysal Al-Kak, Chouaa Dassouki and Nadia Bou Ali) in doing interviews, participant observation in clinics and focus groups. The project’s aim is to improve access to and quality of reproductive and child health care to marginal peoples: Bedouin in the northern desert of Jordan and Beqaa valley of Lebanon. The project is funded by the European Union INCO DEV project. September 2007- May 2008

Guest Lecturer in the “Social and Preventive Medicine” course for first year medical students taught at the Faculty of Health Sciences, AUB. Lecture entitled “Suffering.” September 24th, 2007


Invited speaker for the Faculty of Health Sciences Seminar Series entitled “Perseverance and Living Under Closure in Palestine.” Scheduled for May 14, 2008

Organized seminar by sociologist of the body Margaret Duncan (University of Wisconsin, Milwaukee) entitled “Discourses of Obesity and Body Ideals.” Scheduled for May 29, 2008

invited talk for the Anthropological Society in Lebanon (ASIL) entitled “PTSD and living with continuous violence.” Scheduled for May 24, 2008

AUB Service:
Member, Admissions Committee, FAS

Member of Professional Organizations:
American Anthropological Association (AAA)
Middle Eastern Studies Association (MESA)
Palestinian American Research Center (PARC)
Middle East Reproductive Health Working Group (RHWG)
Choices and Challenges in Changing Childbirth of the Center for Research on Population and Health, Faculty of Health Sciences, AUB. (Attended weekly meetings September 2007-May 2008)
Anthropological Society in Lebanon (ASIL)

Scheduled conference presentations:
“The Stress Model and other ways of thinking about the Postpartum,” Annual Meeting of the Middle East Reproductive Health Working Group, Istanbul, Turkey July 12-14, 2008

Thesis Committee Member:
Susan Barclay, MA in Anthropology, Spring 2007, Reader (also served for proposal)
Julianne Ivany, MA in Anthropology, Spring 2008, Reader (also served for proposal)
Rima Rassi, MA in Sociology, Reader for proposal, Spring 2008 and thesis scheduled for the Fall of 2008
Hibah Morcos, MA in Anthropology, Reader for proposal and thesis scheduled for Spring 2008
Diana Farhood, MA in Arab Studies from CAMES, Reader for proposal and thesis scheduled for Spring and Fall 2008

F. PUBLICATIONS

Tima El Jamil


Nabil Dajani


Arne Dietrich

Peer Reviewed Articles:

Book Chapters and Full Paper Conference Proceedings:


* Corresponding author

Sari Hanafi

Books:
2. In Arabic: Beirut: Center of Arab Unity Studies.
Chapters in Edited Books


Articles in Refereed Journals


Charles Harb

Peer reviewed articles:

Invited publication:

Published invited keynote papers:


UNITED NATIONS RELATED PUBLICATIONS:


Shahe Kazarian

Books:


Samir Khalaf

Articles:

Kirsten Scheid


Hossein Shahidi


G. FUTURE DEVELOPMENTS

- There is an ongoing discussion to restructure the department, split psychology from the SOAN programs, and create two independent departments.
• The new Clinical Masters program in Psychology will change the psychology graduate program substantially and it is hoped that this, if successful, will expand into a Ph.D. program in the future. All indicators point towards a great need for Ph.D. level clinical psychologists in Lebanon, who have sound training.

• The curriculum changes made to the psychology undergraduate program will make the program more competitive and stronger. Psychology is recognized in the world as a laboratory based empirical science and these changes will bring the program in line with the standard of psychology teaching in American institution of higher learning.

• Discussion will continue to teach large-classroom courses for the introductory courses (SOAN 201 and PSYC 202).

• The SBS department hopes to recruit one more faculty in clinical psychology.

• Faculty in the psychology program hope to secure more equipment to conduct empirical, laboratory-based research.

• Serious discussion to establish a BS in psychology will start in the coming academic year.

Arne Dietrich
Chairperson
UNIVERSITY PREPARATORY PROGRAM

A. SUMMARY OF PROGRAMS

During 2007-2008, the University Preparatory Program (UPP) continued its programs to upgrade the English language proficiency and the academic literacy skills of its students. In addition, the program curriculum and learning outcomes were revised and consolidated. Specifically, the following activities were performed:
1. Pre-registration, orientation, social, and placement services were provided for all incoming students
2. Demographic and academic achievement profiles were created and maintained for all students
3. The program description was revised and a brochure was disseminated
4. A system for follow up on student attendance and academic progress was implemented
5. The process of curriculum revision was continued and suggested changes were implemented, where applicable.

B. PERSONNEL

1. Faculty Members

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<th>Name</th>
<th>Rank</th>
<th>Highest Degree</th>
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<tbody>
<tr>
<td>Ghaith, Ghazi</td>
<td>Professor</td>
<td>Ph.D.</td>
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<tr>
<td>Shaaban, Reem</td>
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<td>Harake, Rima</td>
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<td>Kassamani, Dima</td>
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<tr>
<td>Kasti, Houssam</td>
<td>Instructor</td>
<td>MA</td>
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2. Non-Academic Staff

Ayash, Samar Program Secretary

C. TEACHING

1. Student Enrollment in Course

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D. RESEARCH

See Department of Education.
E. OTHER STAFF ACTIVITIES

Ghazi Ghaith

1. Reviewed manuscript for *Language, Learning and Technology*.
2. Reviewed manuscripts for *TESOL Quarterly*.
3. Reviewed manuscripts for *Asian Journal of Language Teaching*.
5. Member of the editorial review panel of *TESL-EJ*.
6. Reviewed manuscripts for the *Journal of Social Affairs*.
7. Provided consultation to the Dhofar University, Sultanate of Oman.
8. Provided consultation to Al Nibras School, United Arab Emirates.
10. Co-coordinated and implemented four in-service teacher training workshops under the auspices of the Department of Education. Recent topics include:
   a. Teaching Grammar in a Communication Manner
   b. Assessment and Evaluation in the English Classroom.
   c. Teaching Reading and Literature Appreciation.
   d. Teaching Writing in the English classroom.

Reem Shaaban

1. Served as member of Reunion Committee.
2. Coordinated the EEE taping process.
3. Advisor for Red Cross Club, AUB.
4. Advisor Saudi Cultural Club, AUB.
5. Member of Parent’s Committee, ACS.

F. FUTURE DEVELOPMENT

The program plans to coordinate with the Admissions Office to launch a student recruitment campaign in order to increase enrolment. The issue of low student enrolment, especially during 2007-2008, is the main challenge that currently faces the program.

The program may have a different school market from the one normally targeted by the AUB Admissions Office. Furthermore, UPP students are not eligible for financial aid, which may have had a negative impact on student recruitment. The Program plans to address these issues with concerned parties as well as promote the program locally and within the region.

The program plans to conceptualize and implement a summer booster program for grade 11 students who intend to join AUB in the future. It is envisioned that such a program will be intensive in nature and focused on improving the English language proficiency and the academic literary skills of its participants.

Ghazi Ghaith
Director