



## **Hajj elected as AAAS fellow**

Wednesday January 27, 2010

Professor Ibrahim Hajj, Dean of Engineering and Architecture, is the first professor at AUB to be elected by the American Association for the Advancement of Science (AAAS) to the rank of AAAS Fellow.

Dean Hajj will be honored during the AAAS Fellows Forum on February 20, 2010, at the Association's Annual Meeting in San Diego. Dean Hajj will be recognized for his "contributions to computer-aided simulation and reliable and low power design of VLSI circuits and for engineering education."

AAAS, the world's largest general scientific society and the publisher of the journal *Science*, as well as many scientific newsletters, books, and reports, was founded in 1848, and serves 262 affiliated societies and academies of science, reaching 10 million individuals ([www.aaas.org](http://www.aaas.org)). AAAS spearheads programs that raise the bar of understanding for science worldwide, and its fellows, elected annually by the AAAS Council for meritorious efforts to advance science or its applications, have made significant contributions in areas such as research, teaching, technology, services to professional societies, and the communication of science to the public. The Board of Directors and the AAAS Council that elects AAAS fellows include top scientists of the world, many of whom are Nobel Prize winners.

Ibrahim Hajj joined AUB as dean of the Faculty of Engineering and Architecture (FEA) from the University of Illinois, Urbana-Champaign, Illinois. He received his BE (with distinction) from the American University of Beirut, the MS from the University of New Mexico, Albuquerque, and his PhD degree from the University of California at Berkeley, all in electrical engineering. His research interests include computer-aided design of VLSI circuits, design for reliability and low-power, synthesis, physical design, and testing. He has published two books and over 200 book chapters, journal, and conference papers on these subjects, and has served as an associate editor of a number of scientific journals. He is a fellow of the Institute of Electrical and Electronics Engineers (IEEE). As dean of FEA, he has led in building strong research programs in key areas in engineering and technology, established new PhD programs in four fields in engineering, initiated two BS engineering programs in chemical and construction engineering and several new master's degree programs. He has facilitated and supported the research culture at the FEA by granting faculty members external competitive research funding, which has grown remarkably over the past few years.