

# Environment and Sustainable Development Unit

## Terms of Reference

### Food Processing Consultant – Sun Drying

#### Food Processing Expert

The Environment & Sustainable Development Unit (ESDU) at the Faculty of Agricultural and Food Sciences (FAFS) of the American University of Beirut is an inter-disciplinary research and development center specialized in rural community development, local food systems and sustainable agriculture. For more than 20 years, ESDU has been promoting through large community development projects sustainable rural livelihoods all over Lebanon. The Unit focuses on participatory development and capacity building through knowledge management and sharing, appropriate technologies, and impact analysis with particular attention to smallholder farmers, women and youth in the rural areas. ESDU is currently implementing in partnership with Concern Worldwide and LARI “Value Chains for Improved Socio-Economic Well-Being of Syrian Refugees and Lebanese Host Communities” project in Akkar and Dannieh to promote the capacities of Lebanese and Syrian refugees, enhance their skills and support their access to income generating activities in a protective environment while addressing two main value chains, Herbs and Dairy. The project is funded by The Bureau of Population, Refugees, and Migration (PRM).

ESDU is seeking to recruit a full-time Food Processing Consultants with an extensive experience on sun-drying. He/she shall develop curriculum to train beneficiaries on food processing and provide technical support for the development of innovative products. He/she will be based in Beirut and will directly coordinate with ESDU project coordinator.

#### Scope of Work

The Food Processing Consultants will be primarily responsible of the following activities:

- Prepare training curriculum and training material on food processing specifically sun drying of herbs including Include innovate products and innovative processing techniques (theoretical and empirical).
- Deliver a total of 40 sessions (for a total of 200 beneficiaries/ 8 groups/ 5 sessions per group).
- Prepare technical specifications of training material and identify relevant suppliers accordingly.

- Provide technical support for ESDU specialized team on food processing topics including sun-drying of selected crops.
- Upgrade the specifications of the solar food drying system
- Provide support in the market exploration for aromatic herbs for the aim of identifying the markets' needs and opportunities, the stakeholders involved and potential products to satisfy demand.
- Support producers, cooperatives and SMEs to enhance their production fostering food safety, innovation and best processing techniques (two visits per business).
- Conduct weekly meetings with the project coordinator and the technical team.
- Develop and submit reports as and when required
- Relocate or face a longer commute as and when requires
- Candidates should be based in North Lebanon

## Essential Minimum Qualifications

- A university degree in food processing preferably aromatic herbs or relevant fields
- Minimum 5 years of previous job experience relevant to the function or a related field
- Knowledge of food processing best practices
- Experience in training provision
- Experience working with local communities
- Excellent communication skills
- Excellent knowledge of Arabic and English languages
- Good reporting skills

## Period

- From 1 February 2022 till September 29 2022

## How to Apply

- Deadline to submit CV: January 17, 2022
- Interested candidates should send their CV to: [esdu@aub.edu.lb](mailto:esdu@aub.edu.lb)



**Faculty of Agricultural  
and Food Sciences**  
Environment and Sustainable  
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