Masterclass in (WEFE) Nexus Development

Water-Energy-Food Ecosystems in the South Mediterranean

3 to 6 July 2023 – Cairo, Egypt

About

This 4-day masterclass will explore the WEFE Nexus (the complex interlinkages between Water, Energy, Food and Ecosystems) and its implications for sustainable development including approaches, challenges, and solutions. This highly interactive training will utilize expert presentations, group work, and hands-on activities such as case studies to convey essential information about the WEFE Nexus and its practical applications. The training will also include a technical site visit to the demo-site of the AWESOME Project (mAnaging Water, Ecosystems and food across sectors and Scales in the south Mediterranean).

Delivery Partners



Expert Facilitators

Prof. Mike Jacobson Penn State, USA

Dr. Bassel Daher Texas A&M University, USA

Prof. Ali Rhouma PRIMA Foundation, Spain

Dr. Amr Radwan

Egyptian Center for Innovation & Technology Development (ECITD), Egypt

Dr. Jauad El Kharraz Regional Center for Renewable Energy and Energy Efficiency (RCREEE), Egypt

Eng. Ghada Amin German Agency for International Cooperation (GIZ), Egypt

Dr. Fadi Abderradhi Cairo University, Egypt

Prof. Ali Karnib Lebanese University, Lebanon



Activity Overview

- Overview WEFE Nexus thinking, approaches, and challenges; and the link to climate change and SDGs
- Review tools and models for WEFE planning and management
- Discuss governance and policy recommendations
- Develop a WEFE Nexus framework and present a case study
- Visit a selected demo-site of AWESOME Project (PRIMA)

Apply to Attend

Who? This masterclass is relevant for researchers and post-graduate students.

How? Complete the application form before 29 May surveymonkey.com/r/WEFE-Nexus-PAF