



BONEX II WORKSHOP

**FEASIBILITY OF AGRISOLAR SOLUTIONS
AND IMPACT ON WEFE NEXUS**

**THURSDAY, NOVEMBER 23, 2023 | 9:00 AM - 2:00 PM
AUDITORIUM A, WEST HALL, AUB**

BOOSTING NEXUS FRAMEWORK IMPLEMENTATION IN THE MEDITERRANEAN – BONEX

BONEX, a project funded by PRIMA, is dedicated to revolutionizing sustainable practices in the Mediterranean region. Its core objectives include the development of practical tools tailored to the local context, the evaluation of innovative technologies, and the enhancement of policies and governance structures. At the heart of this initiative lies the WEFe Nexus, a holistic approach that carefully balances social, economic, and ecological considerations. The project will be put into action through 7 Demonstration Projects in the MedRegion, with a special focus on implementing an innovative agrivoltaics system in Lebanon. This groundbreaking technology seamlessly integrates solar power with greenhouse production, promising substantial benefits in water-scarce environments and showcasing its potential to surpass net-zero energy production. The project will be assessed based on criteria including crop production, water conservation, energy efficiency, and environmental impact reduction, ultimately paving the way for a more sustainable future in Lebanon.

Workshop will examine the feasibility of AgriSolar solutions through an assessment of the challenges, opportunities, and ecosystem services' impact of this system. We will also explore how local stakeholders perceive the potential impacts on WEFE components. Using institutional analysis, we aim to understand the conditions for successful adoption and potential pitfalls of interventions. Stakeholders will engage in discussions before and after implementation, addressing challenges and opportunities within the WEFE nexus.

REGISTER HERE



<https://bonex-prima.eu>

