





This edition of WEFE4MED Monthly Highlights showcases key June 2025 activities, including our participation in the ONEPlanET Labs event and the successful UfM Training on mobilizing GCF for WEFE projects. It also features contributions to the 2nd Mediterranean Green Week, insights from the Al and WEFE Nexus webinar, and the launch of the PRIMA Woman Greening Food Systems Award. Spotlighting innovation, collaboration, and leadership across the Mediterranean.

Highlights from key events

WEF Transitional Living Labs June 2, 2025



WEFE4MED was presented at the ONEPlanET Project's event on "WEF Transitional Living Labs", held at The Cyprus Institute. The event brought together African and European partners to explore WEF Nexus-related

tools, innovations, and collaborative frameworks.

During the event, I presented the WEFE4MED Nexus Community of Practice (NCoP), as part of our ongoing efforts to connect with relevant initiatives, foster cross-regional exchange, and highlight opportunities for collaboration. The session provided a platform to showcase the activities of the WEFE4MED NCoP, share insights on how similar initiatives can be off the were experience, and explore potential supergions. can benefit from our experience, and explore potential synergies

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Training to Mobilize GCF for WEFE Projects in the Mediterranean 16-18 June 2025



Training to Mobilize GCF for WEFE Projects in the Mediterranean, held in Training to Mobilize GCF for WEFE Projects in the Mediterranean, held in Cairo, New Damietta, and Ras El-Bar from 18–16 June 2025, successfully convened 45 professionals from Seven Mediterranean countries to strengthen regional capacities in developing GCF-aligned Water-Energy-Food-Ecosystem (WEFE) Nexus projects. Organized by the Arab Water Council (AWC) in collaboration with the Green Climate Fund (GCF) and the Union for the Mediterranean (UfM), the training featured technical sessions, expert-led discussions, hands-on proposal development, and a field visit to a GCF-funded coastal adaptation project in the Nils Delta. in the Nile Delta.

In the Nile Delta. Key outcomes included draft GCF concept notes from participating country teams, enhanced understanding of Nexus integration and funding mechanisms, and dynamic peer exchanges. The workshop spotlighted the importance of inclusive governance, private sector engagement, and practical climate investment planning. Participants praised the training's interactivity, real-world relevance, and its contribution to advancing climate-resilient, multi-sectoral project pripelines in the region. pipelines in the region.

2nd Mediterranean Green Week 24-27 June 2025



2025, the WEFE4MED was present with its partners Arab Water Council (AWC) and GWP-Mediterranean, alongside representatives of the UfM Member States and regional stakeholders, contributing to the dialogue on climate action and the Water Energy Food Ecosystem (WEFE) Nexus. Prof. Mahmoud Abu-Zeid, President of AWC, represented the

organization in high-level panels, reinforcing their leadership in aligning water governance with integrated climate—resilient strategies. Dr. Anthi Brouma, Deputy Director GWP-¬Med participated and presented

in the Gender and Climate Capacity Building Workshop as well as the WEFE Nexus dedicated session, sharing reflections on WEFE Nexus integration across policy and practice, with a gender lens, and highlighting the benefits and potential of the WEFE4MED NCOP in enabling the dialogues and stakeholder collaboration across the Mediterranean.

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Agroecological Transition in the Mediterranean, 27 june 2025

The International Workshop on



The International Workshop on Agroecological Transition in the Mediterranean, co-organized by the European Institute of the Mediterranean and CREAF, MedCities highlighted the vital role of regenerative agriculture and ecological restoration in building resilience across the region. In their session, they stressed the need for a multi-actor approach, active engagement of local governments, and the integration of Water-Energy-Food-Ecosystem (WEFE) Nexus principles. These contributions strongly align with the WEFE4MED mission to foster cross-sectoral collaboration and sustainable transformation in the cross-sectoral collaboration and sustainable transformation in the Mediterranean. Read More

The AI-Driven Digitalization for Water &

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WEFE Nexus webinar, 30 June 2025



The Al-Driven Digitalization for Water & WEFE Nexus webinar, co-organized by the Union for the Mediterranean and GWP-Med, spotlighted the transformative role of Al in enhancing integrated resource management across the Mediterranean. PRIMA's Deputy Director, Omar Amawi, emphasized the strategic alignment of digital innovation with PRIMA's Nexus-driven approach. The session featured insights from experts on cutting-edge Al tools, capacity-building efforts, and regional consultations supporting digital transformation in the Water-Energy-Food-Ecosystems (WEFE) Nexus. A key takeaway was the growing interest in leveraging technology to scale efficiency, with the WEFE4MED Community of Practice positioned as a vital platform for knowledge exchange and policy innovation. Read More

Learn about WEFE4MED and Join the NCoP

The PRIMA-supported WEFE4MED project (2026-2022) aims to foster the adoption of a WEFE (Water-Enegry-Food-Ecosystems) Nexus approach to confront the climatic and environmental challenges facing societies and agro-ecological systems, through a Nexus Community of Practice (NCoP)

Committed to co-creating an inclusive, diverse and participatory platform for collaborative work, the Med NCoP connects scientists, policymakers, practitioners, entrepreneurs and innovators to exchange

emphasis on tangibles for the benefit of all people and countries across the Mediterranean.

Its Knowledge Hub provides a space for sharing cases, events,

knowledge and drive innovation in WEFE solutions, with

opportunities to strengthen Nexus collaboration.

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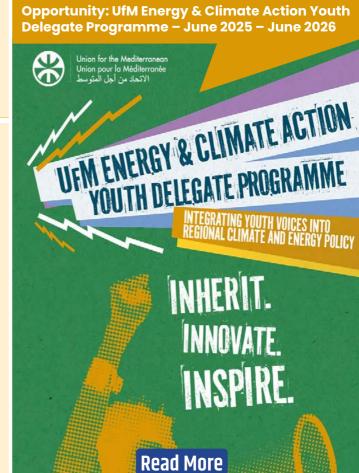
Upcoming events and opportunities

For full access on the events and opportunities, please check the knowledge Hub link: www.wefe4med.eu/wefe/events

PRIMA Woman Greening Food Systems Award

The PRIMA Woman Greening Food Systems Award is now open for its second edition, celebrating women innovators driving sustainable, inclusive food systems across the Mediterranean. The award will honor two outstanding women-led initiatives with ${\odot}10,\!000$ each and international recognition. Eligible applicants must be based in PRIMA Participating States and actively working toward greener food system solutions. This initiative reflects PRIMA's commitment to empowering women at the forefront of environmental and agricultural women at the forefront of environmental and agricultural transformation. Applications are open until 15 July, 17:00 CET — a unique opportunity to spotlight and support impactful leadership in the region.

Submit



Spotlight on Demos

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ReGen-R8

Our cloud-based Al-enabled platform for on-demand renewable energy (energy as a service) in the Middle East empowers farmers to implemnet efficient sustainable agriculture practices by providing clean energy, minimising water use, and reducing the carbon footprint of agriculture, making it an environmentally sustainable solution for the agriculture industry.

City Country Beirut Lebanon Start year 2021 **Total funding**

Acknowledgement of funding source Clean Energy and Food System Challenge

Scores

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100 - 500k €

Environmental

Nexus Dimensions







Social

••000











SCAN ME

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Technological applications in Solar Energy)

The PROTEAS facility is the largest research infrastructure in Cyprus and

(Platform of Research, Observation and

specializes in the development and testing of technologies relating to concentrated solar power (CSP) and solar seawater desalination. PROTEAS offers a unique environment for testing in realistic coastal-island conditions solar technologies. The PROTEAS experimental plant consists of a heliostat central-receiver system for solar harvesting, thermal energy storage in molten salts followed by electricity production and a unit for segarate relegatingtion. These technologies were selected and a unit for seawater desalination. These technologies were selected after an extensive technical and economic study lead by The Cyprus Institute, which concluded that they are the most suitable for the particular conditions of grid-isolated island communities in general and Cyprus in particular. Cyprus in particular. **Focal Point**

Start year

2015

Acknowledgement of funding source The Cyprus Institute **Total funding** 1M - 5M €

Country

Cyprus

SDGs

City



Nexus Dimensions













Partners



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The Cyprus Institute















ICARDA



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