



AquaBioNets

International Summer School on Sustainable Aquaculture

Sardinia @ Tramarglio/Alghero
6-8 October 2026

PROGRAMME

Day 3

Thursday, 8 October 2026

Hosted by



Porto Conte Ricerche

9:30 – 11:45 • Three parallel activities *then everyone meets in the Nettuno Room for the closing*

Poster Session & Lab Tour
In-person participants

Technical & Steering Committee Meeting
AquaBioNets project partners

Online Session
Online participants and in-person guests who wish to join



Time	Speaker	Institution	Title
Online Session – programme · Nettuno Room			
9:45 – 10:00	—	—	Participant admission and online meeting start
10:00 – 10:10	Riccardo Melis	Porto Conte Ricerche (Italy)	Presentation 1: Reactive Molecular Dynamics for Predicting Plastic Degradation in Aquaculture Nets
10:10 – 10:20	Douniazad Abbani	A&A Association Ouargla (Algeria)	Presentation 2: Aquaculture in Gaza: Importance, Achievements and the Need for Sustainable Reconstruction
10:20 – 10:30	Rosen Dimov	PhaseGrowth OÜ (Estonia)	Presentation 3: Earth Observation, Digital Innovation and Governance for Sustainable Aquaculture
10:30 – 10:50	Vasti Elizama Velazquez Rodriguez	L9 Instituto de Biotecnología UANL (Mexico)	Presentation 4: Actinobacteria as probiotics in aquaculture
10:50 – 11:00	Break		
11:00 – 11:10	Tushar Singh	GreenGrahi (India)	Presentation 5: From Waste to Feed: Can Insect Bioconversion Build a More Circular and Resilient Aquaculture System?
11:10 – 11:20	Sally Salaah Elshalaqamy	National Institute of Oceanography and Fisheries (Egypt)	Presentation 6: Beyond Survival: Non-Invasive Approaches to Assessing Fish Welfare in Aquaculture
11:20 – 11:30	Chabane Juba	University of Tipaza (Algeria)	Presentation 7: Analysis of associated communities and assessment of biological risk linked to bio-invasions in oyster farming systems: the case of the Cultmare farm
11:30 – 11:40	Khadija Ouaisa	Higher Institute of Marine Fisheries (Morocco)	Presentation 8: Toxicological Effects of Used Marine Lubricating Oil on Nile Tilapia (<i>Oreochromis niloticus</i>) Under Progressive Cumulative Exposure: Mortality, Behavioral Responses, and Visible Physiological Alterations
11:45 – 12:00	End of the AquaBioNets International Summer School on Sustainable Aquaculture All participants in the Nettuno Room, with online participants connected via live stream		
12:00 – 13:15	Lunch		
13:30	Bus to the airport, and then to the city centre		



AquaBioNets

Interreg Euro-MED



Co-funded by the European Union