



FISHERIES AND AQUACULTURE IN SUSTAINABLE BLUE ECONOMY

ONLINE AND PIRAN, 9-13 MAY 2022



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THE SCIENCE WE NEED
FOR THE OCEAN WE WANT



2021
2030 United Nations Decade
of Ocean Science
for Sustainable Development

TO ATTEND REMOTELY CLICK ON THE DATE

MONDAY, 25.4.2022

TIME	TOPIC	LED BY
13.00 – 14.30 (all times are in CET)	Introductory meeting	Dr Jerneja Penca, Euro-Mediterranean University (EMUNI)

MONDAY, 25.4. – WEDNESDAY, 4.5.

TIME	TOPIC	LED BY
Flexible	Preparation for simulation	Dr Jerneja Penca, EMUNI

WEDNESDAY, 4.5.

TIME	TOPIC	LED BY
13.00 – 16.00	Simulation game	Dr Jerneja Penca, EMUNI

MONDAY, 9.5.

TIME	TOPIC	SPEAKERS
9.00 – 9.30	Welcome and opening	Prof Dr Abdelhamid El Zoheiry, President, EMUNI & Dr Jerneja Penca, EMUNI
9.30 – 10.00	Debrief of the simulation exercise	Dr Jerneja Penca
10.00 – 11.30	Key concepts in fisheries biology	Dr Luca Bolognini, Institute of Marine Biological Resources and Biotechnologies, Italian National Research Council
12.00 – 13.00	Guided visit of the Aquarium of Piran	
14.00 – 15.30	Fisheries in the Adriatic Sea: management toward sustainability	Dr Luca Bolognini, Institute of Marine Biological Resources and Biotechnologies, Italian National Research Council
16.00 – 17.30	Fisheries value chains: status, challenges and opportunities	Dr Ghada Ahmed, Affiliate Researcher, Duke University
17.30 – 19.00	Piran, a fishing town and more	Ms Romana Kačič, Abakkum institute

TUESDAY, 10.5.

TIME	TOPIC	SPEAKERS
9.00 – 10.30	The effect of climate change on fisheries	Dr Neven Iveša, Juraj Dobrila University of Pula
11.00 – 12.30	Fisheries and Marine Protected Areas	Dr Moira Buršič, Juraj Dobrila University of Pula
12.30 – 13.00	Traditional fishing of mullets in Piran Bay	Mr Vinko Oblak
13.30 – 16.30	Managing fisheries and mariculture within a protected area: Field visit to Strunjan Nature Reserve	

WEDNESDAY, 11.5.

TIME	TOPIC	SPEAKERS
8.30 – 9.30	Activity: fish or seagull view of Piran	
9.30 – 11.00	Operational Oceanography for the Blue Economy	Prof Vlado Malačič, National Institute of Biology-Marine Biology Station
11.30 – 12.30	Essential Marine Data, Modelling and Services for Aquaculture and Fisheries in the Mediterranean	Dr Ghada El Serafy, Deltares Institute
12.30 – 13.00	COPERNICUS and its Marine Environmental Monitoring Service	Cédric Giordan, Mercator Ocean International
14.00 – 16.00	Use of CMEMS data for aquaculture and fisheries applications: Practical workshop	Elena Di-Medio, Mercator Ocean International
16.30 – 17.30	Workshop: Creativity towards Visions of Fisheries	

THURSDAY, 12.5.

TIME	TOPIC	SPEAKERS
9.00 – 9.45	New developments in genomic technologies and their relevance to conservation and management	Prof Elen Bužan, University of Primorska
9.45 – 10.30	Genomics approaches in fishery and aquaculture	Dr Andreja Ramšak, National Institute of Biology-Marine Biology Station
11.00 – 12.30	The Blue Acceleration: fisheries, conservation and the increasing competition for marine space	Dr Peter Mackelworth, Blue World Institute of Marine Research and Conservation
12.30 – 13.00	Fisheries and aquaculture in Gaza: status and challenges	Ms Doaa Hussein, University Tre Roma
14.00 – 16.30	Guided visit to aquaculture farm	

FRIDAY, 13.5.

TIME	TOPIC	SPEAKERS
9.00 – 10.00	Trends in aquaculture	Dr Irena Fonda
10.15 – 11.00	Facts to consider when planning new mariculture sites	Dr Vesna Flander Putrle, National Institute of Biology of Slovenia
11.30 – 12.15	AdriAquaNet-Enhancing Innovation and Sustainability in Adriatic Aquaculture	Prof Sabina Passamonti, University of Trieste, Department of Life Sciences
12.15 – 13.00	Micro-analysis of bile pigments in fish blood	Dr Paola Sist & Prof Sabina Passamonti, University of Trieste
14.00 – 15.30	Visions of fisheries and aquaculture in the future: Ideas exhibition	
15.30 – 16.00	Take away messages	
16.00 – 16.30	Closing of the training	

