

Coastal Resilience: Mitigating Threats for Healthy Oceans

Palma, Balearic Islands · November 4-5, 2025

Tuesday 4 November 2025

08:30-09:00 REGISTRATION

09:00-09:30 WELCOME

SESSION 1: Coastal Protection (physical and biological processes)

Moderator: Miguel Agulles Gámez

09:30-09:35 Short introduction

09:35-10:10 **Joanna Staneva**

10:10-10:45 **Gonéri Le Cozannet**

10:45-11:05 Flash Poster Presentations Session 1

10:45 -10:50 **Matteo Vergani** *"Saltmarsh seedling establishment under projected sea level rise and implications for coastal protection"*

10:50 -10:55 **Miguel Agulles Gamez** *"Changes in a microtidal beach in response to short and long-term marine forcing. The case of Cala Millor (Western Mediterranean)"*

10:55-11:00 **Gabriel Jordà Sánchez** *"Seagrass meadows provide essential coastal protection under climate change"*

11:00-11:05 **Inés Martín Grandes** *"Enhancing coastal resilience through deepwater observations: Fugro's support of the Puertos del Estado Network"*

11:05-11:35 Coffee break

SESSION 2/1: Human Pressure on coastal environments (demographic shifts, renewable energy, runoff, etc.)

Moderator: Andrea Santangeli

11:35-11:40 Short introduction

11:40-12:15 **J. Z. (Judy) Shaumoun-Baranes**

12:15-12:50 **Nicolas Courbin**

12:50-13:10 Flash Poster Presentations Session 2/1

12:50- 12:55 **Ana Sanz Aguilar** “No short-term effects of GLS and GPS on the breeding performance of *hydrobates pelagicus* in Benidorm island”

12:55-13:00 **Silvia Paoletti** “Ecology and impacts of the exotic macroalgae *Batophora occidentalis* on native Mediterranean macrophyte habitats”

13:00-13:05 **Peru Agueda Aramburu** “Alterations to Greenhouse Gas Fluxes from *Posidonia oceanica* Berm Due to Human Interference. A Case Study on Urban and Natural Beaches in Mallorca”

13:05-13:10 **Andrés Arona Villén** “Establishment and growth of transplanted pseudoviviparous plantlets and seedlings of *Posidonia oceanica* after a Marine Heatwave”

13:10- 14:10 Lunch

SESSION 2/2: Human Pressure on coastal environments (demographic shifts, renewable energy, runoff, etc.)

Moderator: Nuria Marbá

14:10-14:15 Short introduction

14:15-14:50 **Cristina Linares**

14:50-15:25 **Vanessa Stelzenmüller**

15:25-15:55 Flash Poster Presentations Session 2/2

15:25-15:30 **Paloma Carrillo de Albornoz Nuño** “Iberostar climate risk assessment indexes”

15:30-15:35 **Chiara Martino** “Assessing human pressure on the development of two Mediterranean Sea urchin species: combined effects of global warming and pollution”

15:35-15:40 **Tati Benjumea Tesouro** “Evaluación inicial de la retirada de erizos en los bosques de algas fotófilas de Mallorca (2023-2025)”

15:40-16:15 Discussion

16:15-17:15 Poster exhibition/Cocktail & Snacks / Informal Discussion

Wednesday 5 November 2025

SESSION 3: Coastal Services and climate

Moderator: Vincent Combes

09:00-09:05 Short introduction

09:05-09:40 **Nadia Pinardi**

09:40-10:15 **Isabel Ferrera**

10:15-10:50 **Tomasz Dabrowski**

10:50-11:10 Flash Poster Presentations Session 3

10:50-10:55 **Seyieleno Seleyi** *"Blue carbon potential of seagrass Meadows in temperate tidal flats"*

10:55-11:00 **Enric Gomis Clar** *"Global estimates of seagrass blue carbon stocks in biomass and net primary production"*

11:00-11:05 **Julia Jaca Estepa** *"The role of Posidonia oceanica in carbon sequestration and coastal protection under global warming scenarios"*

11:05-11:10 **Diego Vega Gimenez** *"Nearshore Mediterranean Sea level from SWOT KaRIn: resolving variability and extremes"*

11:10-11:40 Coffe Break

SESSION 4: Restoration Efforts

Moderator: Gema Hernan

11:40-11:45 Short introduction

11:45-12:20 **Melinda Coleman**

12:20-12:55 **Gabriele Procaccini**

12:55-13:25 Flash Poster Presentations Session 4

12:55-13:00 **Ángeles Feria Rodríguez** *"Seagrass restoration: a review on recovery and restoring actions"*

13:00-13:05 **Beatriz Marín-Díaz** *"Restoring Cymodocea nodosa: where do we stand?"*

13:05-13:10 **Xesca Reynés Fanals** *"Exploring techniques to enhance seagrass (Cymodocea nodosa) seed germination and seedling development: Ex situ approaches for restoration"*

13:10-13:15 **Georgina Torrás** *Community-rooted seagrass restoration: participatory marine regeneration in Alcanada and Cala Murta (Mallorca)"*

13:15-13:20 **Dor Shefy** *"Not just carbon: biodiversity credits for restoration of the marine animal forests"*

13:20-13:45 Discussion

13:45-14:45 Lunch

14:45-16:45 Synthesis and Strategic Planning Session

16:45-17:45 Poster exhibition /Closing Gathering/Cocktail & Snacks