

CoastPredict and DCC for Coastal Resilience Joint Workshop for Stakeholders and Partners Attendance: In-person and Online Palazzo Gnudi, Via Riva di Reno 77, Bologna 18 January 2023

Integrated Coastal Management and Marine Spatial Planning in support of Coastal Resilience

Scientific committee:

Nadia Pinardi (DCC-CR and CoastPredict), Eugenia Baroncelli (DCC-CR), Renata Archetti (DCC-CR), Villy Kourafalou (CoastPredict), Emma Heslop (IOC-GOOS), Joaquín Tintoré (CoastPredict), Holger Brix (CoastPredict)

Secretariat: Michela Marcatelli (DCC-CR) and Paraskevi Tsitsopoulou (CoastPredict)

AGENDA

9:00 - 9:10 Welcome remarks

9:10 - 9:20 The UN Ocean Decade and the role of Decade Collaborative Centres and Offices – Alison Clausen (Intergovernmental Oceanographic Commission of UNESCO)

9:20 - 10:20 Session 1: Stakeholder presentations

Moderator: Hellen Kizenga (University of Dar es Salaam)

- CoastSnap: A global citizen science project to monitor changing coastlines using smartphones Mitchell Harley (University of New South Wales)
- Adaptation plans to climate change in the Adriatic Sea coastal areas: The AdriaClim experience Andrea Valentini (Arpae Emilia-Romagna)
- Sea'ties: Accelerating just and equitable adaptation in coastal cities Lisa Devignol (Ocean & Climate Platform)
- Ocean Literacy With All: Advancing ocean literacy in a changing blue planet Francesca Santoro (IOC- UNESCO)
- Environmental challenges to sleep health in coastal communities Alessandro Silvani (University of Bologna) General discussion (10 min.)

10:20 - 11:00 Session 2: Keynote talks on crucial resilience themes

Moderator: Joseph Ansong (University of Ghana)

• Marine Spatial Planning today & tomorrow: The status of MSP around the world & the updated MSProadmap (2022-2027) - Michele Quesada da Silva (IOC-UNESCO)

General discussion (5 min.)

• Integrating environmental and economic aspects of coastal management - Senia Nhamo (University of South Africa)

General discussion (5 min.)

11:00 - 11:20 Coffee Break

11:20 - 12:10 Session 3: Presentation of selected UN Decade Actions

Moderator: Aletta Yñiguez (University of the Philippines)

- Ocean Cities Network (OC-NET) Programme Vanessa Sarah Salvo (Institut de Ciències del Mar CSIC)
- Global Estuaries Monitoring (GEM) Programme Kenneth Leung (City University of Hong Kong)
- Mega-Delta Programme Zhongyuan Chen (East China Normal University)
- CoastPredict Programme Villy Kourafalou (University of Miami)

12:10 - 13:00 Session 4: Discussion on future collaborative activities

Moderator: Joaquin Tintoré (Balearic Islands Coastal Observing and Forecasting System)