

Coastal Working Group Overview

EuroGOOS GA, 24th May 2018

Presented by Eleanor O'Rourke on behalf of WG

Coastal Working Group Members





Coastal WG Kick Off Meeting, 9th May 2018, Brussels

Chair

Ghada El Serafy (Deltares, Netherlands)

Members

Joaquin Tintore (SOCIB, Spain)

Laura Ursella (OGS, Italy)

Federico Falcini (CNR, Italy)

Arthur Capet (Uni Liege, Belgium)

Joanna Staneva (HZG, Germany)

Eleanor O'Rourke (Marine Institute, Ireland)

Francisco Campuzano (IST, Portugal)

Anna Rubio (AZTI, Spain)

Jun She (DMI, Denmark)

Paloma de la Valee and Sebastien Legrand (RBINS,

Belgium)

Bruce Hackett (Met Norway)

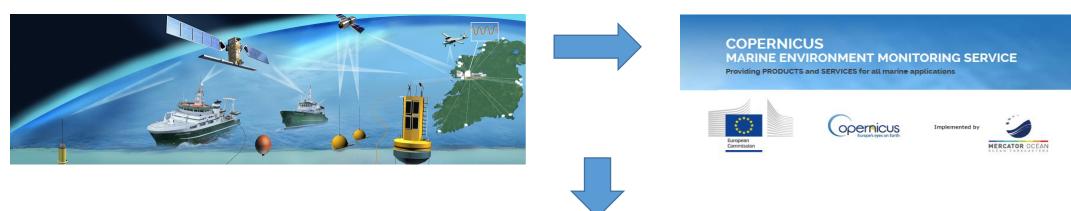
Veronique Creach (Cefas, UK)

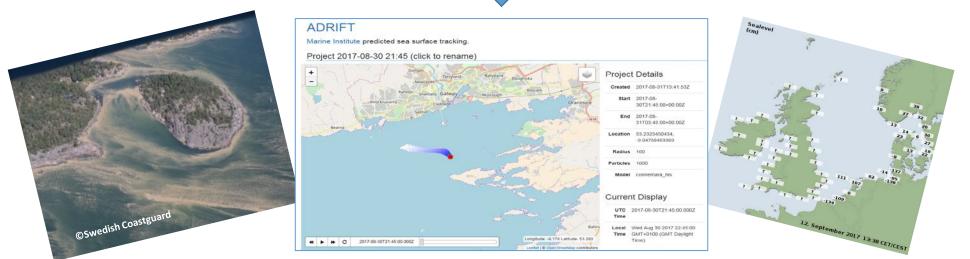
Ivane Pairaud (Ifremer, France)

Coastal WG Objective



The main objective of the Coastal Working Group is to secure and improve all elements of the coastal value chain, from the observations to the products and services to end users. The Group aims to provide recommendations and facilitate the creation of products and services by groups around Europe. The Group will also help to provide information of potential coastal data sources and users requirements.





Some discussion points....



- Importance of cooperation with other initiatives and programmes
- Not 'reinventing the wheel' and using the output from other projects, programmes and the work of former COSMO coastal modelling WG
- Difference between a product and a service.
- Importance of defining the users and therefore targeting products to their specific needs.
- Not just looking at fitness for purpose of existing products but looking to future needs.
- What, to who and how will the WG communicate its message?

Coastal WG Actions



Action 1: Each of the group members to send a list of (at least 2) existing or potential users who we think are the most prominent or target users for the working group products and services.

Action 2: Make an inventory of all existing coastal data available and identify potential sources of coastal data. EMODnet Checkpoints and data ingestion can be used as a first step for creating this list.

Action 3: Compile comments on the model inventory already existing in EuroGOOS webpage (https://eurogoos.eu/models).

Action 4: Define a framework for integration and data assimilation of in-situ data into models to better define the observation points.

Action 5: Inventory of integrated coastal oceanographic coastal products using combination models, satellite and in-situ observations (broader one than the coastal oceanographic products at EuroGOOS)

Action 6: Jointly assess the fitness for purpose of the current product portfolio and suggest future produced that could be co/developed for users (which will also help to identify the users)

Coastal WG Actions (continued)



Action 7: Update and populate the Working Group website.

Action 8: Prepare a White Paper (recommendations)— Ghada to send a first version with the structure of the paper.

Action 9: Collect information on campaigns based in citizen science. There is some info from the Marine Board that needs to be explored.

Action 10: Gather ideas from the members on how to collect user requirements – web questionnaire? 1-2 suggestion of ways to be integrated with Action 1. Each of the members to send a way to collect requirements to the users.

Action 11: Suggest names and elect a Vice-Chair (nominees from Italy and Spain – to be confirmed).

Action 12: Collect names from the remote sensing community to join the group.

Next meeting (webconference) in June with physical meeting planned for around EOOS conference in November