



OPOS-WG progress/plans

Outline

- **Overview**
- **System reporting**
- **Interactions with others**
- **Seminar series**

OceanPredict Operational Systems Working Group

- **Purpose:** Working together to define common challenges in operational oceanography and drive solutions
- **Vision:** Better ocean forecasts for those who need them.
- **Mission:** Improve ocean prediction systems by sharing expertise, engaging external partners, and better understanding user needs.
- All OceanPredict Centers are represented

Meeting

- Quarterly (*very roughly*) online meetings
- Discuss relevant topics e.g.:
 - Best practices (see next talk)
 - System reporting (see next slide)
 - Operationalising class-4 intercomparison
 - System updates

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System reports

Annual reports from the OceanPredict analysis and forecasting systems

OceanPredict (OP) systems provide annual reports about their achievements and progress, including descriptions of the forecasting and analysis systems, ocean models, assimilation methods and routine set-up.

Annual national reports started in 2009 and can be downloaded accessing the year links below:

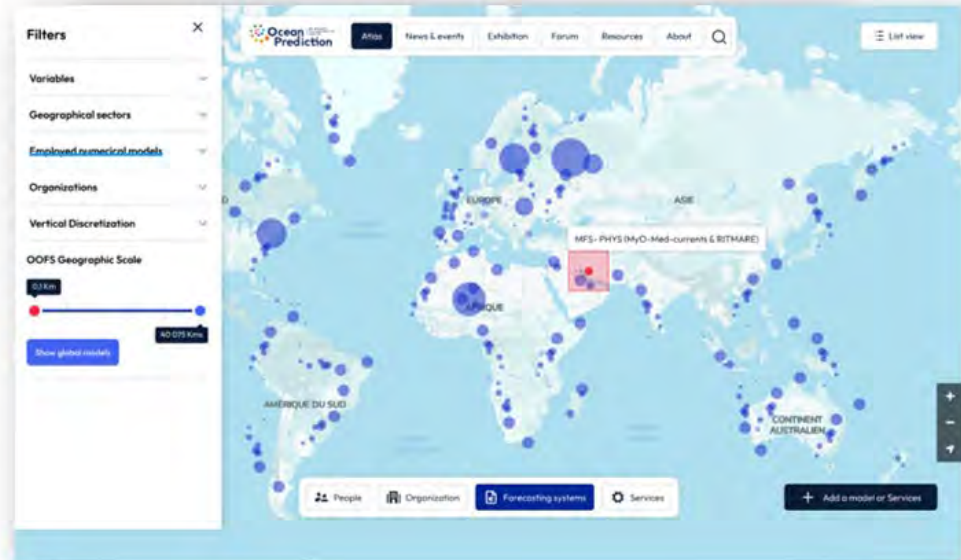
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020/21
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Annual reports include descriptions of the national operational forecasting systems represented in OceanPredict:

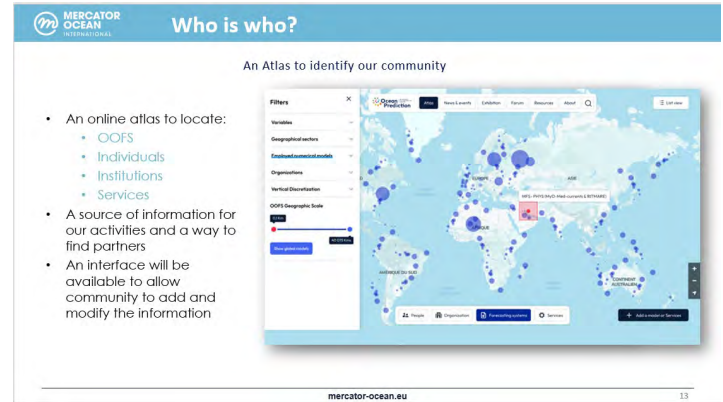
Who is who?

An Atlas to identify our community

- An online atlas to locate:
 - OOFS
 - Individuals
 - Institutions
 - Services
- A source of information for our activities and a way to find partners
- An interface will be available to allow community to add and modify the information



- While we had prepared a new format for doing reporting, the DCC has almost customized a la carte, our reporting process by creating the Atlas Tool
- OPOS-WG members will submit their systems on this tool in the new year
- We will evaluate what intel/reporting we can get out of it.
- We will provide feedback on evolving the Atlas Tool
- The Atlas content will also inform the ORL index process for each system
- We may leverage the Atlas in the System reports
- Aiming for reporting consistency (best practices) to allow easy intercomparison and understanding



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- Representatives of OBPS, DCC, IV-TT presented at OPOS-WG
- Engage more with COSS-TT and MEAP-TT once new system reporting in place
- Engage more with observing community
- Coordinate OPOS-WG, ETOOFS, DCC, WMO RRR
- Broader community

Thoughts appreciated on:

- **Scope:**
 - System overview and planned developments etc
 - Or broader and/or more specific topics?
- **Audience:**
 - OceanPredict scientists and colleagues
 - Or broader audience?

Lots of opportunities/ options, but we need to be pragmatic/strategic & focussed



Thank you!