



## Actions and Housekeeping

# Actions from OPST-6

## Completed actions

OPST-6 **Action 11:** **Fabrice** to send 2019 white paper on class-4 server continuation to OPST

OPST-6 **Action 12:** **IV-TT co-chairs, OPOS-WG co-chairs and Eric Chassignet** to set up a meeting with US GODAE server team (including Emily Smith) to discuss current US GODAE server issues and find solutions for continuation, scope and funding.

OPST-6 **Action 14:** **KWB** to organise the dates for next OPST-7 meeting to be held in early 2023 as a virtual event and to find dates for the OPST-8 planned as an in-person event in Busan, Republic of Korea

## Ongoing actions – summarised

### Seminars

OPST-6 **Action 1:** **OPST co-chairs & PO** to organise a **seminar** on the World Ocean Initiative (economist) – planned for mid/end March (TBC)

### Working with the DCC

OPST-6 **Action 2:** **OPST co-chairs, PO and OPOS-WG** to support and **work with DCC**, contribute to develop DCC atlas, and engage with partners

### Team and group plans

OPST-6 **Action 3:** **OPOS-WG co-chairs** to decide whether to include the **observation community as members of the OPOS-WG**.

OPST-6 **Action 4, 5 and 6:** **OPST chairs & TT co-chairs** to set up working group to **explore solutions for a common nature run**, considering working with DITTO, and /or exploring what is used in the wider community. Kristian to share ECMWF project details on nature run use.

### Communication

OPST-6 **Action 7 & 8:** **OP communication committee** to revise current **PO communication plan** (publish articles in popular science, info graphics, videos, etc. and OPST community to suggest ideas, and options for resources and funding communication plans.

## Ongoing actions – summarised

### Funding for UN Decade programmes/projects

OPST-6 **Action 9**: **ForeSea and SynObs chairs** to develop a plan for **ForeSea and SynObs funding** by learning from and/or work with other groups (e.g. Ocean Observing Co-Design)

### OP'24 symposium

OPST-6 **Action 10**: **OPST and ForeSea chairs** to set up an OP'24 organising committee by end of summer

### Solution for OP international data server

OPST-6 **Action 13**: **IV-TT co-chairs and OPOS-WG co-chairs** to set up an across OP working group to explore solutions for class-4 server continuation working with OPOS-WG, ETOOFS and DCC



# Current status on US GODAE SERVER situation

(brief summary from this meeting)

- Meeting with NOAA took place and Emily Smith is interested in taking the initiative forward
- Server requirements need to be discussed/agreed
  - Class 4 data storage capacity (could be less than 1 TB if a rolling data update, e.g. quarterly, would be implemented)
  - Service support (it was suggested that a 5-day support regime would be sufficient, no 24/7 support required)
  - User interface for the server would be helpful
  - Consideration of preservation of historic in-situ data
- Plan to mirror the server at MOi
- Recent issues with depositing data on US server related to access /authentication – needs attention
- IV-TT to work with OS-Eval/SynObs on use of server and data needs. Request for SynObs data to be hosted on server
- Possibility for (Eric C) to provide alternative server/data capacity at FSU
- DCC maybe able to support this effort – to be explored
- Endorsement from IOC/WMO?

# OPAS meeting outcomes (30 Jan 2023)

- **Governance/ToR doc approved:** main updates are the inclusion of OP partners/ relationships descriptions and forming of a new executive committee within OP comprising the OPST co-chairs, PO rep and one co-chair from each TTs (*supports vision and mission discussions for OceanPredict, should work closely with the OPAS on OP direction, should foster collaboration with other institutes, e.g. with the DCC and UN Decade programmes*)
- **Funding situation discussed:** Need for increasing OP funding was highlighted; consideration of using funded projects to fill gaps
- **Need for increasing OP visibility and branding highlighted:** improvement of communication to be addressed; suggestion of better showcasing OP, including showing societal and economic benefits and added value of OP, addressing the right audience
- **OP '24 endorsed by OPAS:** *see previous presentation*; suggestion to consider running an external review at the same time

# General activities

- **Since last meeting (June 2022)**
  - Organisation of the EuroSea/OceanPredict workshop and report
  - Agreement with OPAS to open a new OP office at MOi
  - Several task team meetings and seminar
  - Publication of the OPST-6 report
  - SynObs kick-off in Nov 2022
  - DCC kick-off with strong support from the OPOS WG in Jan 2023
  - OPAs meeting in Jan 2023
- **New OPST members**
  - Alexander Kurapov (NOAA) – new co-chair of the COSS-TT joining Pierre and Villy
  - Enrique Alvarez (MOi) – representative of the DCC and ETOOFS
- **Coming up**
  - Invitation to the Economist presentation (Tatiana Der Avedissian)
  - Two task team meeting in May 2023: COSS-TT and DA-TT
  - Opening of OP office at MOi in April/May 2023 (TBC)

# Programme Office Evolution

- Programme Office currently on 45% FTE
- Advertisement for MOi OP programme office post to be published
- Funding will come from two dedicated OP sponsors to direct support MOi
- OPAS has agreed to implement
- **Office to open in April/May 2023**



# Next OP Meetings

- OPST-8, 6-10 Nov 2023
  - Korea, in-person meeting (virtual access is being discussed)
- COSS-TT meeting at ECCO, 2- 4 May 2023, Montréal, Canada
- DA-TT meeting at CNR, 9-11 May 2023, Rome, Italy
- MEAP-TT meeting, summer 2023
- EuroSea/OceanPredict 2<sup>nd</sup> workshop/meeting (1 day, virtual only), summer 2023



Thank you!

Additional slides

## Completed actions

OPST-6 **Action 11:** Fabrice to send 2019 white paper on class-4 server continuation to OPST ([Fabrice](#))

OPST-6 **Action 14:** KWB to organise the dates for next OPST-7 meeting to be held in early 2023 as a virtual event and to find dates for the OPST-8 planned as an in-person event in Busan, Republic of Korea ([KWB](#))

## Ongoing actions - summarised

OPST-6 **Action 1:** To organise a seminar on the World Ocean Initiative (economist)

OPST-6 **Action 2:** OPST co-chairs and PO to work with DCC to learn how it will work, engaging all partners in setting up a partnership interaction map, including relations with external groups like e.g. GEO Blue Planet (DCC) and support the development of an online map of systems (as a contribution to the DCC atlas) ([lead: OPST co-chairs, PO](#))

OPST-6 **Action 3:** OPOS-WG co-chairs to discuss and decide with OPOS-WG on whether to include the observation community as members of the OPOS-WG. ([lead: OPOS-WG co-chairs](#))

OPST-6 **Action 4:** OPST chairs & TT co-chairs to put together a working group to discuss and explore solutions for a common nature run, also considering working with DITTO, and /or exploring what is used in the wider community. ([lead: OPST chairs & TT chairs](#)) – *see also action 5.*

OPST-6 **Action 5:** OP, ForeSea and CoastPredict chairs to work together to develop description of the OP, ForeSea and CoastPredict roles (e.g. to allow better definition of associated project like PredictOnTime) to better define OP and UN Decade programmes for wider understanding, including group strategies ([lead: OP, CoastPredict and ForeSea chairs](#))

## Ongoing actions

- OPST-6 Action 6:** Kristian to share ECMWF project details which could deliver a nature run to OPST chairs and TT co-chairs including Eric C. ([Kristian Mogensen](#))
- OPST-6 Action 7:** OP communication committee to revise current PO communication plan to include ideas for better OP communication, e.g. ways to publish articles in popular science, info graphics, video, etc. (expensive, but high impact with general public and high-level engagement) ([lead: OP comms team, PO, tbc](#))
- OPST-6 Action 8:** OPST community to provide ideas around videos, info graphics and its realisation: ideas, resources and funding. ([OPST members](#))
- OPST-6 Action 9:** ForeSea and SynObs chairs to develop a plan for ForeSea and SynObs funding by learning from and/or work with other groups (e.g. ObsCoDe) ([lead: ForeSea and SynObs co-chairs](#))
- OPST-6 Action 10:** OPST and ForeSea chairs to set up an OP'24 organising committee by end of summer ([input requested from all](#))
- OPST-6 Action 12:** IV-TT co-chairs, OPOS-WG co-chairs and Eric Chassignet to set up a meeting with US GODAE server team (including Emily Smith) to discuss current US GODAE server issues and find solutions for continuation, scope and funding. ([lead: Eric Chassignet and US OP reps, IV-TT co-chairs, OPOS-WG chairs](#))
- OPST-6 Action 13:** IV-TT co-chairs and OPOS-WG co-chairs to set up an across OP working group to explore solutions for class-4 server continuation working with OPOS-WG, ETOOFS and DCC ([lead: IV-TT co-chairs](#))
- OPST-6 Agreement:** OP, DCC and ETOOFS chairs to consider moving up a level and create a mechanism within the UN Decade for long-term server support and maintenance (show relevance, adopt under WMO/IOC, and get DCC and ETOOFS engagement) ([lead: OP, DCC and ETOOFS co-chairs](#))