

Strategic Objective 16:

Outreach Learning

Increase the understanding and uptake of ocean prediction science and products by promoting its knowledge and sharing of information widely through:

- Symposia
- Summer schools
- Training workshops
 - Online training
- Ocean literacy material
- Special publications

The goal is to nurture a growing community of scientists, students and public in general, on operational oceanography covering ocean observations, ocean prediction science, operational prediction systems, products, end use tools, downstream services and societal benefits

Among points made in the survey:

Short term

- Strengthen coordination between the TTs, OPOS-WG
- Develop accessible learning opportunity and material (tutorials, webinars, technical briefs,...), especially for AI /ML applications
- Work with partners to develop and share training material (e.g. UN Decade programmes and projects, e.g. OPERA,...)
- Support development of ocean literacy and improve communication for a wider community (policy makers, students, public)
- Keep learning resources available online
- Encourage engagement with ECOPS

Long term

- Position OP as a global reference platform for operational oceanography learning & outreach
- Maintain sustained communities of practice
- Integrate Outreach as a permanent pillar within OP
- Promote long-term educational frameworks covering coupled earth system prediction, impact-based forecasting and downstream services

More concrete:

- Attract ECOPs into TTs (DA)
- Produce and make available online training material (OP'24,..)
- Work with partners to share training and set up training courses
- Organise events and online learning:
 - Regular TT seminars/webinars
 - 2027 summer school
 - 2028/2029 Symposium