6th Session of the IOC Group of Experts on Capacity Development (GE-CD-VI), 22-24 October 2024



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Intergovernmental Oceanographic Commission

Marine Policy and Regional Coordination

Michele Quesada MSPglobal Coordinator





Joint MSProadmap











IOC CD Strategy: Key components related to MSP work

1. Human resources developed at individual and institutional levels

1.2 Continuous professional development

1.2.1 Promote and assist with the organisation of training courses (...)

1.2.5 Promote the development and sharing of training materials and tools

2. Access to technology, physical infrastructure, data and information established or improved

2.2 Facilitating equitable access to and sharing of ocean data and information

2.2.1 Promote the development and wide use of regional and global data and information systems

3. Global, regional and sub-regional mechanisms strengthened

3.3 Identifying specific national and regional capacity development needs through regular needs assessment

3.3.1 Organise and conduct biennial **<u>capacity development needs survey</u>**





Action 1.2.1 Training courses: Online at OTGA

- <u>Status:</u> Implementing
- EN: <u>https://oceanexpert.org/event/4573</u>
- FR: <u>https://oceanexpert.org/event/4575</u>
- ES: <u>https://oceanexpert.org/event/4580</u>
- Online, self-paced, open continuously to anyone
- Can also be used as pre-course before F2F training
- Based on all IOC guidelines on MSP & testimonies from +15 MSP practitioners from around the world
- 3 modules: Easy-to-read text, figures and videos explaining concepts and processes as well as case studies and quizzes





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Action 1.2.1 Training courses: In-person with MSP Challenge

- <u>Status:</u> Implementing
- Languages: EN | FR | ES
- MSP basics and related topics (e.g., blue economy)
- Target: Mainly representatives of governmental authorities involved in MSP discussions
- Next trainings in the pipeline (co-funded by EU, GEF, Government of Sweden):
 - National
 - Pacific SIDS: 1
 - LAC: 4
 - Africa: 2
 - **<u>Regional</u>** (together with IW:LEARN, other regional organisations and initiatives)
 - LAC
 - West Africa
 - WESTPAC





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Action 1.2.1 Training courses: Next steps

- Status: New tools under development -> New trainings to be developed
- <u>MSPglobal 2.0 (Jul 2023 Jun 2024) tools:</u>
 - Rapid Assessment Methodology (RAM)
 - Good practices for engaging Indigenous Peoples and Local Communities in MSP
 - Data Toolbox I: How to develop a Spatial Data Infrastructure for MSP
 - Data Toolbox II: How to integrate ocean observation into MSP
 - Guide on biodiversity inclusive MSP (MSP & CBD's Kunming-Montreal Global Biodiversity Framework)
 - Guide on climate-smart MSP (MSP & UNFCCC's Paris Agreement)
- MSPglobal 3.0 (Jul 2025 Jun 2027) potential trainings*:
 - Data for MSP
 - Biodiversity inclusive and climate-smart MSP

*Note: To be defined according to assessment of capacity development needs on MSP as well as future IOC-wide Strategy on Sustainable Ocean Planning and Management (SOPM) & Decade Programme on Sustainable Ocean Planning (SOP).

2.2.1 Promote the development and wide use of regional and global <u>data and</u> <u>information systems</u>





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Action 1.2.1 Community of Practices: Intl and Regional MSPforum

- <u>Status:</u> Implementing
- International (co-funded by EU)
 - 6th edition, Oct 2024: Bali, Indonesia (first time outside EU)
 - 7th edition, 2026: Country tbc (LAC or Africa)

Regional

- LAC
 - 2nd edition, 2025: Country tbc (co-funded by Gov. of Sweden)
- Africa
 - 3rd edition, 2025: Country tbc (co-funded by Gov. of Sweden)
- WESTPAC
 - 2nd edition: ?









Action 1.2.5 Training materials: MSP Challenge training network

- Status: Implementing ٠
- Training material (game + handbook + video tutorials) ٠
- Languages developed with the support of IOC and members of the network:
 - AR | CN | EN | ES | FR | PT | RU
- IOC HQ + IOCARIBE + IOCAFRICA + 10 organisations ٠
- Note: WESTPAC is using EN and CN versions donated to FIO •



Government of the Netherlands



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rnational Ocean Institute Southern Africa

First Institute of Oceanography, Ministry of Natural Resources, China - FIO

Regional Organization

mission for Sea Resources, Brazil - CIRM

International Ocean Institute, South Africa - IOI SA



Partnerships in Environmental Management for the

Seas of East Asia - PEMSEA

Scientific and Research Institute of Maritime

Spatial Planning "Ermak NorthWest", Russia -

ErmakNW



Permanent Commission for the South Pacific

CPPS, Executive Secretariat of the Action Plan for

the Southeast Pacific

IOC's Sub Commission for Africa & the Adjacent Island States - IOCAFRICA

PAP/RAC

Priority Actions Programme/Regional Activity

Centre - PAP/RAC



Environment of the Red Sea and Gulf of Aden -

PERSGA

n for the Conservation of the

IOC's Sub-Commission for the Caribbean and

Adiacent Regions - IOCARIBE



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Action 3.3.1 CD needs survey: Global & National



- **Global:** Questions will be included in IOC survey on Status of MSP (November 2024)
- National: Through Rapid Assessment Methodology (RAM), which map priority actions including CD needs









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IOC Wide-Strategy on Sustainable Ocean Planning and Management









31st IOC Assembly: Launched the process to develop a comprehensive framework to deliver knowledge and capacities to meet the needs of IOC Member States for sustainable ocean planning and management.

EC-57: Presentation of Draft IOC Wide-Strategy on Sustainable Ocean Planning and Management (IOC/EC-57/4.3.Doc(1).Rev.)



Intersessional period: IOC Working Group on Sustainable Ocean Planning and Management (IOC/WG-SOPM) -> Finalise Strategy + Develop Implementation Plan

Draft IOC Wide-Strategy on SOP



Strategic objectives:

(i) Increased integration and mainstreaming of ocean planning and management

(ii) Improved observations, data, data frameworks and knowledge management for ecosystem-based management and sectoral applications

(iii) Strengthened cross-sectoral and transboundary coordination

(iv) Expanded capacity development

- Enhance stakeholder capabilities through comprehensive training programmes, workshops, information materials and ongoing education, tailored to meet the needs of diverse users and widely distributed through platforms such as Ocean CD-Hub;
- Establish **knowledge exchange platforms** to effectively disseminate best practices and innovations, promoting a global community of practice that enables continuous improvement and adaptation of ocean management strategies;
- Engage with **ECOPs** to foster hands-on learning and leadership in ocean governance and science.





THANK YOU