

Arctic Outcomes Working Group Online Briefing

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AOWG Co-convenors



House Rules



Please mute your microphones except when invited to speak



If you have any questions, please raise your virtual hand using the hand-symbol button below



Please note that the "Chat" panel will not be monitored. You are welcome to use it to share scientific information or useful links



If you can, please turn on your camera when participating in the Discussion session



Briefing Objectives

- To present the 2022-2025 OSPAR Arctic Outcomes Roadmap;
- To present the collation of information and knowledge gathered so far; and
- To receive feedback from stakeholders.



Credit: Thomas Hallerman/Marine Photobank



OSPAR Commission: 30 Years Working for Better Protection and Conservation of the Marine Environment of the North-East Atlantic

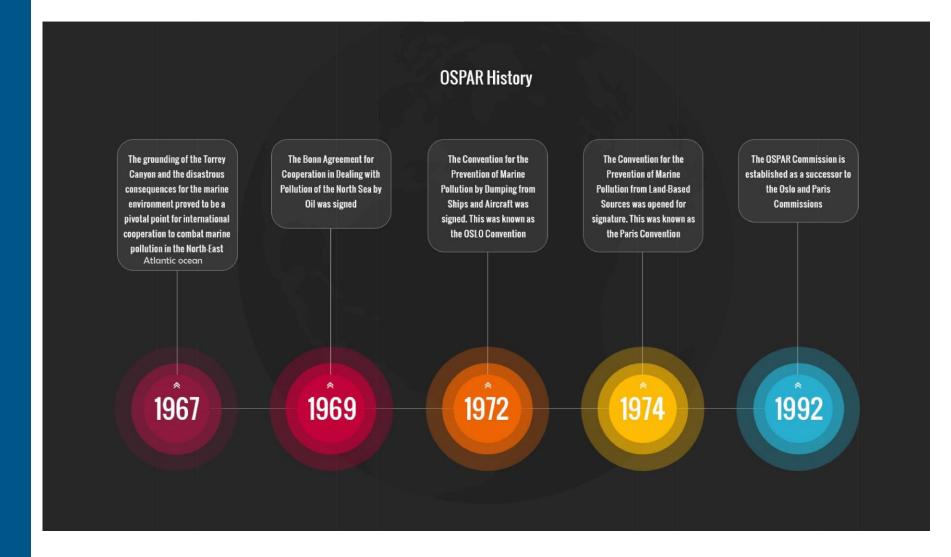
Dominic Pattinson
OSPAR Executive Secretary



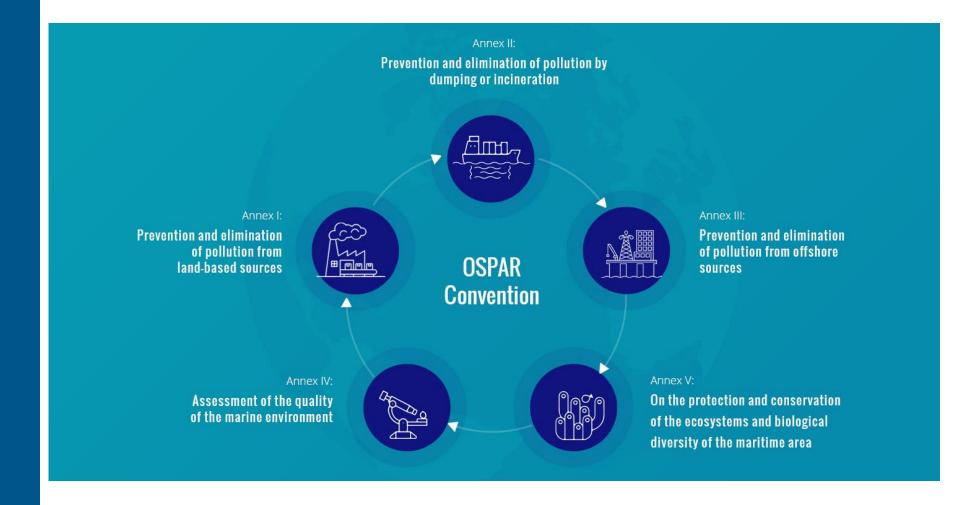
OSPAR is the mechanism by which 15 Governments and the EU cooperate to protect the marine environment of the North-East Atlantic







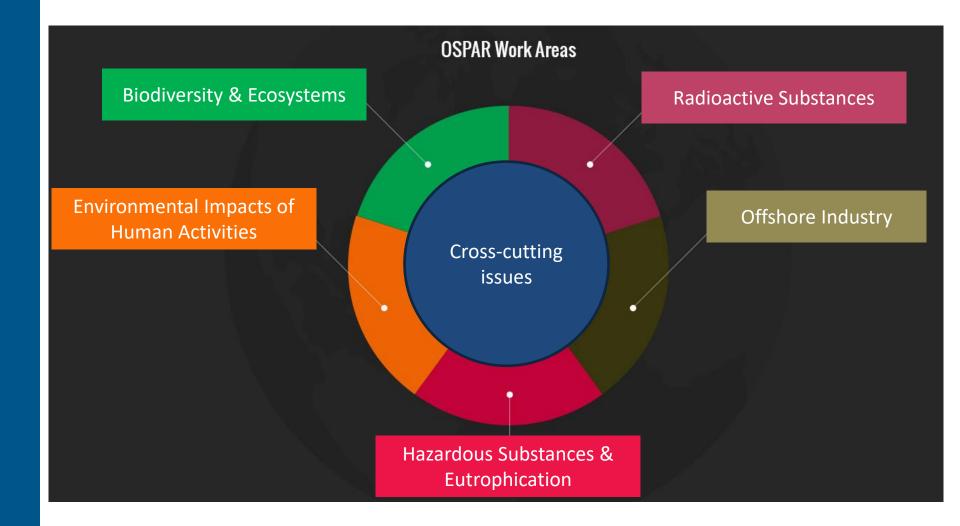




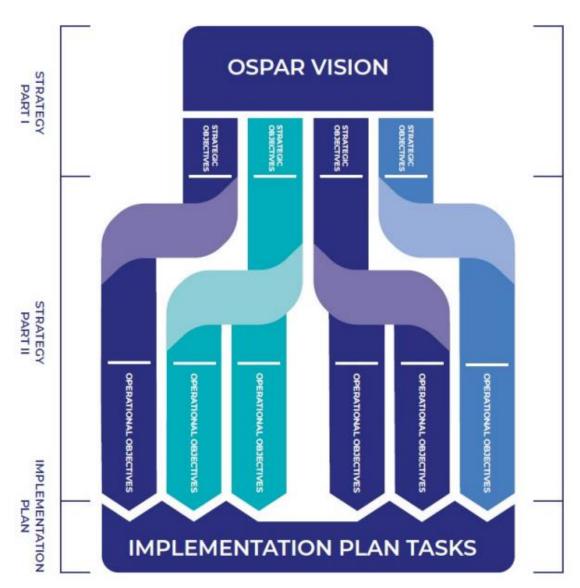












North-East Atlantic Environment Strategy 2030

OSPAR's vision is a clean, healthy and biologically diverse North-East Atlantic Ocean, which is productive, used sustainably and resilient to climate change and ocean acidification.

Strategic objectives

Operational objectives

All of these are underpinned by a comprehensive implementation plan that sets out the specific tasks needed to deliver the strategic and operational objectives.



How do we do it?

Dedicated scientists and policy makers, more than 100 meetings a year and a lot of coffee



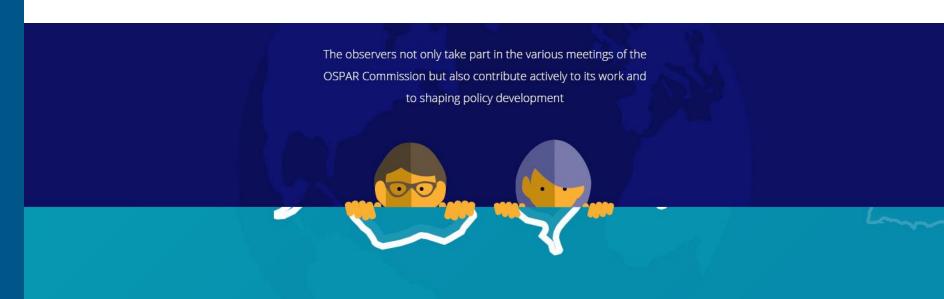






OSPAR Observers

65 Observer organisations made up of other intergovernmental organisations working in similar fields, and international non-governmental organisations





OSPAR Observers

Intergovernmental Organisations



















ARCTIC MONITORING & ASSESSMENT PROGRAMME











Common

Wadden Sea















Co-operative programme for monitoring and evaluation of the long-range transmission of air pollutants in Europe



Non-governmental Organisations































eurofeu 🛭



ENERGEO









SEAS AT RISK













ASSOCIATION























Questions?



Credit: Thomas Hallerman/Marine Photobank



2022-2025 Arctic Outcomes Roadmap: Process and State of Play

Sara Viljanen and Oliver Ó Cadhla AOWG Co-convenors



Arctic Roadmap: Objective



Credit: OSPAR Commission

2021 Cascais Ministerial Declaration:

"We **recognise** the unique biodiversity of the Arctic, part of the OSPAR maritime area and **commit** to protect the Arctic marine environment, including through collaboration with other relevant organisations, such as the Arctic Council and the International Maritime Organisation."



Arctic Roadmap: Process

Ministerial Meeting October 2021

- Cascais Ministerial Declaration adopted
- Commitment to protect the OSPAR Arctic marine environment

OSPAR Commission June 2022

- Roadmap adopted
- AOWG established

Preparatory Work Oct. – Nov. 2022

- · First AOWG Meeting
- Initial identification of stakeholders
- Initial identification of scientific information and traditional knowledge

Online Briefing 28 November 2022

- Presentation of the Roadmap and collation of information and knowledge gathered so far
- Initial feedback from stakeholders



Arctic Roadmap: Process (cont.)

Strengthening the Evidence Base
Dec. 2022 – May 2023

- Further identification of scientific information and traditional knowledge
- Compilation of scientific information and traditional knowledge received
- Develop initial ideas for OSPAR measures and actions in the OSPAR Arctic marine environment

OSPAR Commission
June 2023

 Review of initial ideas by the OSPAR Commission **Workshop** Summer 2023

- Present the evidence and case for proposed OSPAR measures
- Discuss proposed
 OSPAR measures and
 actions with
 stakeholders



Arctic Roadmap: Process (cont.)

Strengthening Initial
OSPAR Proposals
Sept. 2023 – May 2024

- Consider outcomes of the Workshop
- Further develop and finalise proposals for OSPAR measures and actions in the OSPAR Arctic marine environment
- Further engagement with stakeholders

OSPAR Commission June 2024

 Agree on proposals for OSPAR measures and actions

OSPAR Commission June 2025

- Agreement on specific OSPAR measures for the OSPAR Arctic marine environment
- Adoption of relevant Decision and Recommendation



Arctic Roadmap: Some Early Steps

✓ Workshop in Dingle/Daingean Uí Chúis, Feb. 2022



Credit: Oliver Ó Cadhla

Irish proverb:

"Ní neart go cur le chéile"



Arctic Roadmap: Some Early Steps

√ Workshop in Dingle/Daingean Uí Chúis, Feb. 2022



Credit: OSPAR Commission

- To encourage a shared understanding of what OSPAR's vision for protecting the Arctic environment might look like;
- To facilitate **an open airing of Contracting Party views** on what form OSPAR's work on Arctic matters could or should take;
- To bring about an improved recognition and understanding of what Arctic peoples and stakeholders need from future engagement with OSPAR, and how this might best be achieved;
- Through the workshop and its results, to **enable OSPAR to work more effectively** on its objectives on Arctic environmental issues.



Arctic Roadmap: State of Play

√ 1st Arctic Outcomes Working Group meeting - 4 October

• Identified sources of scientific information and traditional knowledge on the marine environment in the Arctic;

Including the 2016 draft OSPAR nomination proforma for the designation of an Arctic Ice High Seas MPA, Arctic Council work, existing conservation measures and any other relevant information on the marine environment in the Arctic, as well as on prevailing and predicted pressures

 Considered how to approach and contact relevant stakeholders for potential future engagement;

Including Arctic Council [SAO] or Arctic states, the Chairs of AMAP, PAME, CAFF, and relevant indigenous peoples organisations

• The process to deliver the 2022-2025 Arctic Outcomes Roadmap should be fair, inclusive, transparent, consensus-based and involve all stakeholders.



Credit: ©Shutterstock



Questions?



Credit: Thomas Hallerman/Marine Photobank



AOWG Science and Traditional Knowledge Base

Dr. Carole Durussel
OSPAR Deputy Secretary



Scientific Information & Traditional Knowledge: State of Play



Initial identification by: OSPAR Contracting Parties and permanent observers.



Sources of evidence: Existing scientific information and traditional knowledge on the state of the OSPAR Arctic marine environment.



Main focus: Reports that synthesise evidence, but other relevant sources of evidence could also be included.



Use: To consider the case for OSPAR measures and actions in the OSPAR Arctic marine environment.



Contributions: To date, the OSPAR Secretariat has received a total of 144 contributions.



Credit: @Shutterstock



Regional organisations

OSPAR Commission

Arctic Council Working Groups (AMAP, CAFF, PAME)
International Council for the Exploration of the Sea (ICES)
European Union

Intergovernmental bodies

International Union for Conservation of Nature (IUCN)
Intergovernmental Panel on Climate Change (IPCC)
Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem
Services (IPBES)

UN bodies

United Nations Environment Programme (UNEP)
United Nations Educational, Scientific and Cultural Organisation (UNESCO)
United Nations Convention on Biological Diversity (CBD)

Agencies

National Oceanic and Atmospheric Administration (NOAA)

Joint Research Centre (JRC)

Natural Environment Research Council (NERC)

Non-governmental organisations

WWF

The PEW Charitable Trusts

Research Institutes

Norwegian Centre for the Law of the Sea (NCLOS)

Peer-reviewed scientific literature





Scientific Information & Traditional Knowledge: Topics covered



- Geology
- Governance
- Oceanography
- Science



- Chemicals
- Climate change
- Contaminants
- Gas hydrates
- Heavy fuels
- Marine litter
- Noise pollution
- Ocean acidification
- Radioactivity
- Ship emissions
- Safety



- Biodiversity
- Conservation
- Ecosystem assessments
 - Ecosystem resilience



Traditional knowledge



- Bioprospecting
- Fisheries
- Marine tourism
- Oil and gas
- Shipping



Questions?



Credit: Thomas Hallerman/Marine Photobank



Discussion 2022-2025 Arctic Outcomes Roadmap Process and State of Play

Sara Viljanen and Oliver Ó Cadhla AOWG Co-convenors



What are your goals for the protection of the OSPAR Arctic marine environment?

What are the main obstacles or challenges you see in trying to achieve successful environmental outcomes in the OSPAR Arctic marine environment?



Do you know of any additional sources of scientific information or traditional knowledge on the state of the OSPAR Arctic marine environment that we should be aware of?







Thank you!

If you have any questions or would like to provide further scientific information and traditional knowledge, please email:

Barbara Middleton (Barbara.Middleton@ospar.org)