



**GESAMP**  
 Joint Group of Experts on the  
 Scientific Aspects of Marine  
 Environmental Protection



## Building Science-Driven Networks for a Clean, Healthy, and Resilient Ocean

Side-event at the 52<sup>nd</sup> session of GESAMP

9.30am – 12.30 pm, 17 September 2025

The side event will continue the focus from GESAMP 51 in 2024 on the critical role that international collaboration and networking play in addressing the complex challenges facing the world ocean. As the ocean's health is integral to the planet's overall well-being, this event focuses on how global networks of scientists, policymakers, and organizations can drive the development and implementation of innovative solutions to protect coastal and marine environments against pollution of all forms. By fostering cooperation across borders, these networks enhance the sharing of knowledge, resources, and best practices, enabling more effective responses to issues such as marine pollution.

The event highlights the role of the GESAMP sponsoring agencies in addressing global ocean challenges by focusing on science-driven solutions.

### Programme

**Moderator:** Kirsten Gilardi

#### Speakers:

9:30-9:45	<b>Dr Wendy Watson-Wright</b> Chair of GESAMP	Welcome and brief introduction to GESAMP
9:45-10:05	<b>Fredrik Haag</b> IMO	The interactions between various governance frameworks focused on pollution (London Convention/Protocol, Basel, Stockholm, Rotterdam Conventions etc) and the science needs for countries in meeting these agreements <b>Q&amp;A</b>
10:05-10:25	<b>Xiaochen Liu</b> , Lex Bouwman, Arthur Beusen, John Harrison University of Utrecht	The Index for Coastal Eutrophication Potential (ICEP)- how it works, its potential re SDG 14.1.1. <b>Q&amp;A</b>
10:25-10:45	<b>Kirsten Isensee</b> IOC UNESCO	The GEF FAO IOC Clean and Healthy Ocean initiative <b>Q&amp;A</b>
10:45-11:15	<b>Henrik Enevoldsen</b> IOC UNESCO	A global ocean free from the harmful impacts of pollution by 2050 – an IOC-UNEP plan <b>Q&amp;A</b>
11:15-11:30	Coffee break	
11:30-12:30	A panel session to allow a deeper dive into presented topics	



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The Joint Group of Experts on the Scientific Aspects of Marine Environmental Protection (GESAMP) is an advisory body, established in 1969, that advises the United Nations (UN) system on the scientific aspects of marine environmental protection. The Mission of GESAMP is: "To provide authoritative, independent, interdisciplinary scientific advice to organizations and member Governments to support the protection and sustainable use of the marine environment." For more information visit [www.gesamp.org](http://www.gesamp.org)