



## **G7 Future of the Seas and Ocean Initiative Working Group Meeting**

November 19-20, 2025

Ottawa, Ontario

### **SUMMARY REPORT 2025**

The G7 Future of the Seas and Ocean Initiative (G7 FSOI) Working Group meeting was held from 19-20 November 2025, Co-Chaired by David Morin (Canada) and Alain Lagrange (France) under the Canadian G7 Presidency. The meeting was held at the Delta Hotel in Ottawa, Canada.

Established by the G7 members in 2016, the G7 FSOI Working Group unites marine scientists and representatives of G7 government agencies and ministries as well as the European Union to enhance global cooperation for ocean observing and sharing of data and information required for the health of our seas and Ocean, for weather and climate forecasting, and for the development of a sustainable Blue Economy.

In order to understand, monitor, and predict the Ocean comprehensively as one global system, it is essential to enhance observations of physical, biogeochemical, and ecological Ocean properties and their interactions with socio-economic systems in areas where there are data gaps, including in both the polar and deep seas. In this regard, the Working Group gathered to discuss the intersessional progress of the topics identified in its 2025 workplan, namely:

- Arctic Ocean Observing;
- OneArgo;
- Ocean Carbon;
- Augmented Observing and Forecasting for Marine Life;
- Governance, Coordination, and Sustained Funding for the Observing System;
- Digital Twins of the Ocean (DTO);
- Marine Research Infrastructure integration and harmonization;
- Global Ocean Monitoring Indicators; and
- The World Ocean Assessment.

The Working Group Meeting also featured presentations from distinguished guest speakers: Dr. Niall O’Dea (Senior Assistant Deputy Minister, Strategic Policy, Fisheries and Oceans Canada, in-person), Dr. Tammy Morris and Nicole Du Plessis

from the Ocean20 Engagement Group (asynchronous and remote), Joanna Post (GOOS Director, remote), and Dr. Leslie Smith and Dr. Amelia Bridges from the Deep Ocean Observing Strategy (DOOS, remote).

The Working Group discussed the updates from the priority topics in line with the 2025 workplan.

Details about the G7 FSOI priorities and activities, news and events can be found on the web site at: [www.g7fsoi.org](http://www.g7fsoi.org)