





InterDis 25 – Summer school for interdisciplinary ocean management using integrated ecosystem assessment

Copenhagen, Denmark 10–15 August 2025

Management of marine systems mobilizes diverse stakeholders, including scientists, NGOs, the private sector, and policymakers. Management decisions are often territorially focused and based on single issues (fisheries, offshore renewables, climate change) or species rather than considering them as a part of a more complex system. **Interdisciplinary methods** and frameworks have been developed to facilitate policy decisions that account for these complexities and interactions across species and issues. While knowledge and practical skills in these frameworks are crucial, especially for **early-career ocean scientists**, there are limited training opportunities designed for such needs. ICES <u>Strategic Initiative on the Integration of Early-Career Scientists</u> (SIIECS) has therefore partnered with the EU-project <u>Mission Atlantic</u> to run a joint summer school on **integrated ecosystem assessment** (IEA) as an example of a useful tool toward **ecosystem-based management** (EBM) for early-career ocean scientists and professionals.

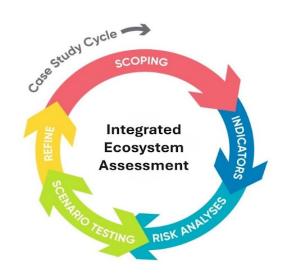
InterDis is an interactive combination of instructional learning, hands-on activities, and a small collaborative project. Lectures will cover basic knowledge pertaining to interdisciplinarity and the individual components of IEA. Teaching will be augmented with active discussion sessions with guest presenters, networking activities, and interacting with local stakeholders who are operating on European and international levels. Using the tools learned during the summer school, participants from diverse marine disciplines will collaborate in a group project that will bring together all the components in a simulated assessment project that should address the core objectives of Mission Atlantic and the 7 strategic themes of ICES Science Plan. This summer school is oriented to early-career ocean scientists and professionals.

Watch summary videos

- InterDis 23 https://www.youtube.com/watch?v= x5efq0URrU
- Mission Atlantic https://www.youtube.com/watch?v=HfxmufHs3W8

Topics Covered

- Interdisciplinary
- Effective networking
- Ecosystem-based management
- Scoping, system boundaries and data
- Scenario building
- Science advice to management
- Project management
- Involving stakeholders as partners
- Communicating and disseminating project outcomes



Cost

Course fees, accommodation, breakfast, and lunch will be covered by ICES and Mission Atlantic. Participants are expected to cover travel costs and evening meals.

Application

There are 32 spots available at InterDis 25. Applications are due by midnight (CET) on 15 May 2025. All early-career ocean professionals are eligible to apply. Early-career is defined according to the SIIECS resolution, namely having conferred their most recent college degree within the last 10 years. For more details see <u>p.5 in the SIIECS resolution</u>.

To apply, please follow this link https://app.onlinesurveys.jisc.ac.uk/s/mws/interdis-summer-school-2025

Applicants will be asked to fill in the following information:

- Name
- Country of residence
- Institute
- Email address
- Discipline
- Career stage (e.g., MSc, PhD, postdoc, traineeship, manager)
- Are you a member of any early-career networks?
- Are you familiar with ecosystem-based management?
- Please write a short (max 300 words) motivation about why you would like to attend this summer school and how it will benefit your research and career.

Acknowledgments

SIIECS would like to extend a special thanks to our collaborators at DTU and Mission Atlantic. In particular, Debbi Pedreschi (Mission Atlantic) and Ivo Grigorov (DTU). Additionally, we thank ICES SIIECS members including Robert Mussgnug, Daniel Ottman, and Sinja Rist

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