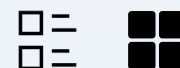




**AMARE
MED**

**Advanced school on Multispecies modelling Approaches
for ecosystem based marine REsource management in the
MEDiterranean Sea**

19 May - 23 May 2025, Tunis



WHAT?

- = **AMARE-MED 2025** will provide participants with theoretical insights and practical skills, covering essential topics such as:
 1. Basic analysis of trawl survey data.
 2. Application of joint species distribution models (JSDM), incorporating environmental covariates with data from the Copernicus Marine Service.
 3. Predicting species' biomass index under climate change and evaluating species overlap and interactions.
 4. Integrating results into Stock Synthesis (SS3) for stock assessment also considering species interactions.The week-long course will blend lectures with hands-on programming, equipping participants with advanced tools and methodologies crucial for fisheries management.

SUPPORT

- = AMARE-MED will support 2-3 scientists from non-EU Mediterranean and Black Sea countries. Additional fellowships available through organizing institutions.



TEACHERS:

Prof. James Thorson
(University of Washington, USA)



Prof. André Punt
(University of Washington, USA)



ORGANISING COMMITTEE

- = Simone Libralato (OGS, Italy)
- = Béchir Bejaoui (INSTM)
- = Olfa Benabdallah (INSTM)

SECRETARIAT

- = Casalena Giulia (OGS, Italy) -
Email: gcasalena@ogs.it
- = Burton Sophie (OGS, Italy)
- = Igor Celić (OGS, Italy)

WHO?

- = 30 participants, selected via online application based on expertise, skills, and interest.

FEES:

- = No participation fee.

**APPLICATIONS DEADLINE:
10 March 2025**

[Application form](#)