"How innovative training can support Blue Growth?"

The next generation of marine professionals will require specialized knowledge crossing multiple fields of expertise in order to underpin an ecosystem based approach to the management of the marine environment. But there is currently a mismatch between current academic training programmes and the needs of future employers. In addition, marine graduate programmes and career pathways lack coordination and visibility. In this workshop, stakeholders from higher education, research and business will present and discuss perspectives on current marine training practices, innovative initiatives and academic-industry partnerships which could help address the skills gap and build a human capacity. This will include updates from ongoing initiatives such as the EMB Working Group WG Training, JPI-Oceans, EuroMarine and EMBRC.

**Moderator:** DR. NIAALL MCDONOUGH, Executive Secretary, European Marine Board

**Speakers:**

**DR. TIM DEPREZ**, University of Ghent, co-Chair European Marine Board Working Group Training - Training the next generation of marine scientists: What’s the potential?

**MR. TOM REDD**, JPI-Oceans Secretariat / **MS. KATHRINE BROWNIE**, University of Ghent - Perspectives from the 21st century marine graduate

**DR. PIERPAOLO CAMPOSTRINI**, JPI-Oceans Management Board, Italian Consortium for Managing Research Activities concerning the Venice Lagoon (CORILA) - Embedding human capacity building in the long term activities of JPI Oceans’ Strategic Research and Innovation Agenda.

**Discussion:** Europe’s Blue Economy: what skill sets are required and what is the role of marine science?

Panelists from the full Knowledge Triangle (Higher Education, Research and Business/Industry):

Pierpaolo Campostrini, JPI-Oceans Management Board; Paris Sansogolou, European Dredging Association; Óscar Gómez, Director Técnico Aclunaga, Spain. SEA Europe. Tim Deprez, University of Ghent, Belgium / EMB WG Training / European Marine Biological Resource Centre (EMBRC); Dr. Eric Thiébaut, EuroMarine, Université Pierre & Marie Curie, Station Biologique de Roscoff, France, Stephen Hall, National Oceanography Centre, UK, Fellow of Institute of Marine Engineering, Science and Technology (IMarEST), Chairman of the Society for Underwater Technology’s Education & Training Committee.