

# OCEAN TEACHER GLOBAL ACADEMY

Empowering the global community through  
knowledge sharing and coordinated training



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The **OceanTeacher Global Academy** is **UNESCO-IOC's** global network of Regional and Specialised Training Centres, and affiliated partners, aiming to build **equitable capacity** in ocean research, observations, and services worldwide.

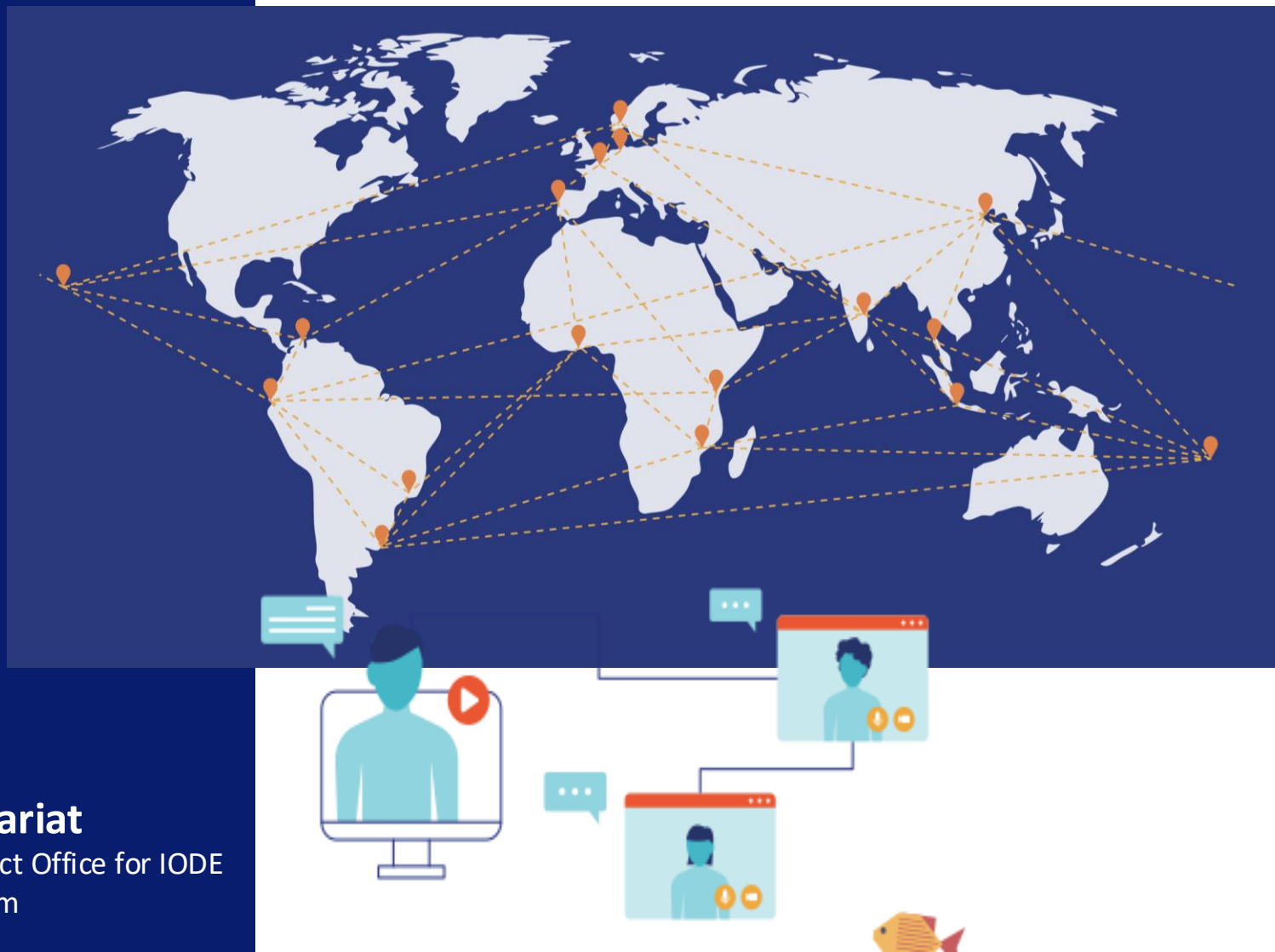


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Intergovernmental  
Oceanographic  
Commission

**OTGA Secretariat**

UNESCO/IOC Project Office for IODE  
Oostende – Belgium





OTGA was developed to meet the training needs and priorities of IOC Programmes and Regions, including the UN Decade of Ocean Science for Sustainable Development, and Member States.

In the last 10 years, OTGA activities have expanded globally:

**17** Training Centres (RTC/STC)

**+100s** of partners

**+14 800** users

**+50** courses yearly

**4** languages EN ES PT FR

**ISO-certified** learning management system

**Automated** reporting (KPIs)



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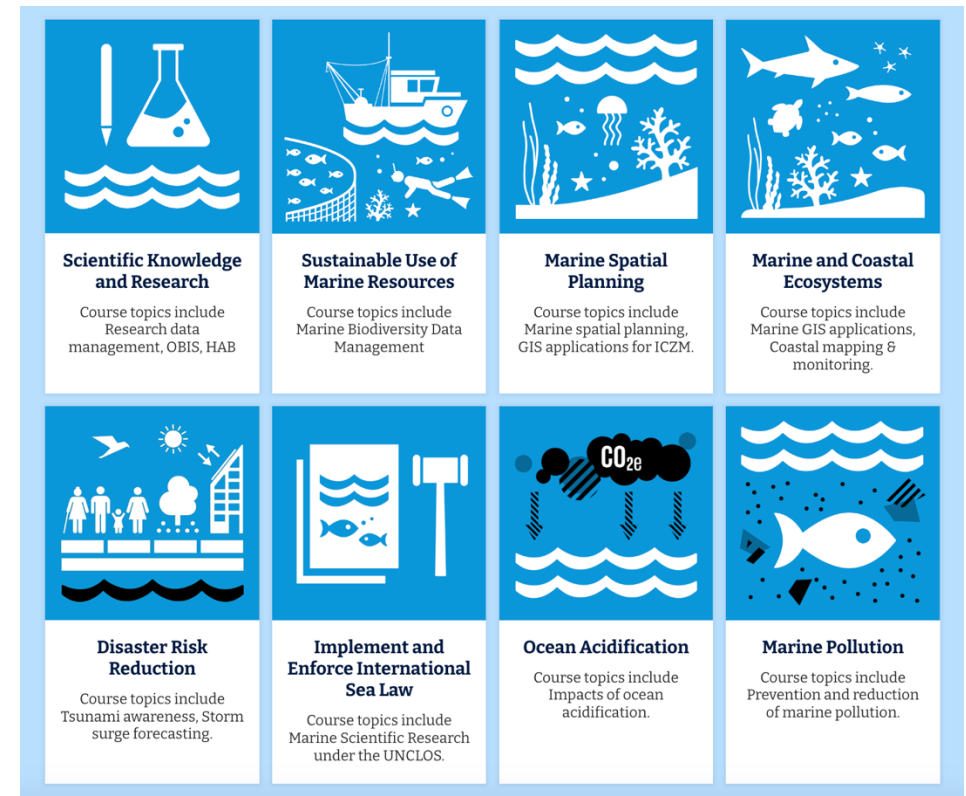
**OTGA** supports a complete set of **learning services and products** available to the global ocean community

- **Planning, development, and delivery of training**
- **Coordination and management** of courses and alumni.
- **Shared e-Learning Platform**
- **Creation of learning resources and activities**
- **Mechanisms for connecting experts, facilitators, and centres**
- **Guidance on learning services procedures and standards**
- **Training and mentoring exchange and internships**



**Face-to-face  
Online  
Blended**

**Self-paced  
Instructor-led  
Hybrid  
MOOC**



OTGA training courses are jointly developed and delivered by RTC/STCs and affiliated partners on demand.

Course proposal  
(1)

Work plan  
(2)



Learning materials  
(3)

Training delivered  
(4)


Evaluation  
(5)

Learning Management System

Document No. OTGA01

17 PARTNERSHIPS FOR THE GOALS



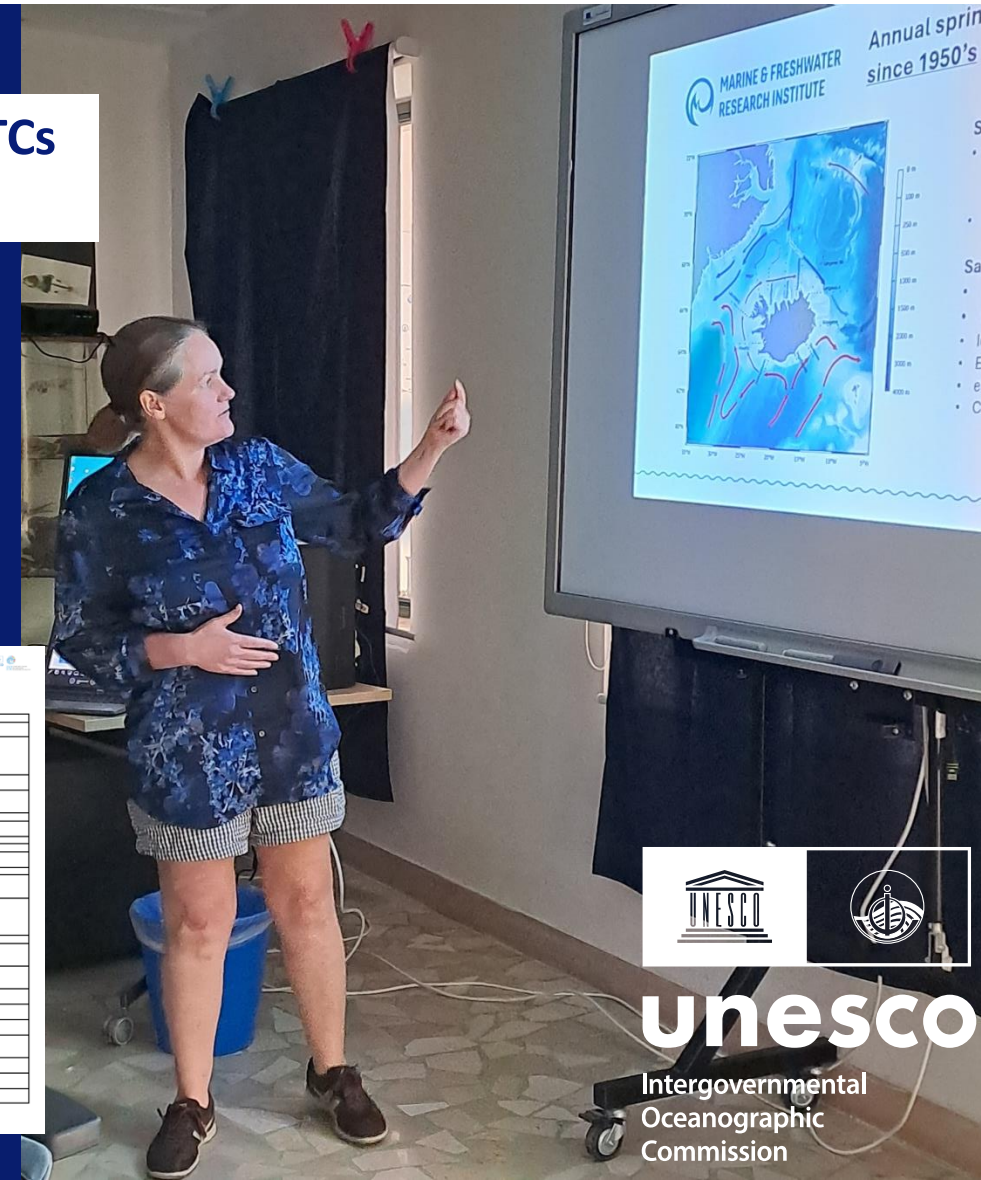
OCEANTEACHER GLOBAL ACADEMY  
COURSE MANAGEMENT GUIDELINES

Document No. 6008-PHAB (2023)

OTGA Training Course Proposal Form (English)

To be completed for all OTGA Training Course proposals.

Course name	
Course description (summary of the objectives and the content)	
Learning outcomes (100 words or less)	
Course content (Topics and sub-topics to be covered)	
Target audience and prerequisites (Who should attend? What prerequisite knowledge is required?)	
Language of instruction	
Instructional format and type of instruction (Should be completed in 2023)	
Start date	End date
Course format	Online <input type="checkbox"/> On-site <input type="checkbox"/> Hybrid <input type="checkbox"/>
Estimated course duration (workload in hours)	
Estimated course duration (workload in hours) (if online or hybrid course, clearly indicate synchronous and asynchronous work hours, and availability)	
Organization/Institution	
Course coordinator (Name and contact information)	
Course sponsor (Name and contact information)	
Technology requirements (computer, internet, etc.)	
Pre-requisites (if there are any)	
Application period (start and end dates)	
Application period (start and end dates)	
Selection criteria (if any)	
Number of participants (maximum)	
Costs (if financial support is available for learners)	



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# IOC Science and Communication Centre on Harmful Algae at University of Copenhagen

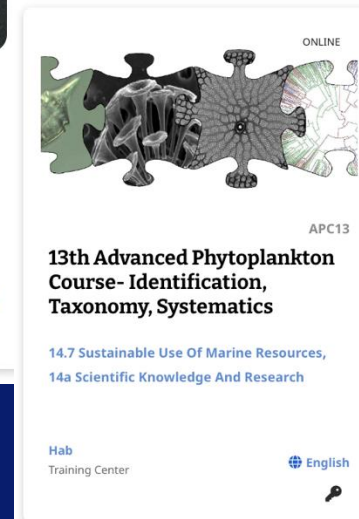
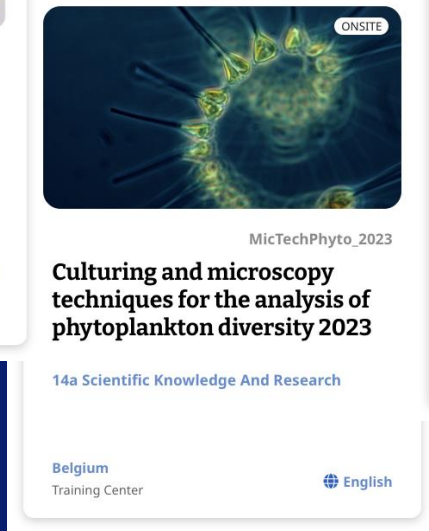
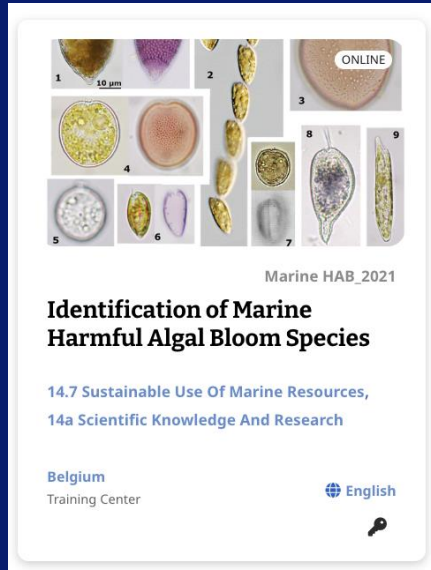
## OTGA Specialized Training Centre



### Species identification, toxicity testing, and monitoring and management strategies

- IPI proficiency testing
- Basic and Advanced training in HAB
- Global and regional focused training

*Long-term impact and multiple  
beneficiaries worldwide*



## IOC HAB Programme in OTGA

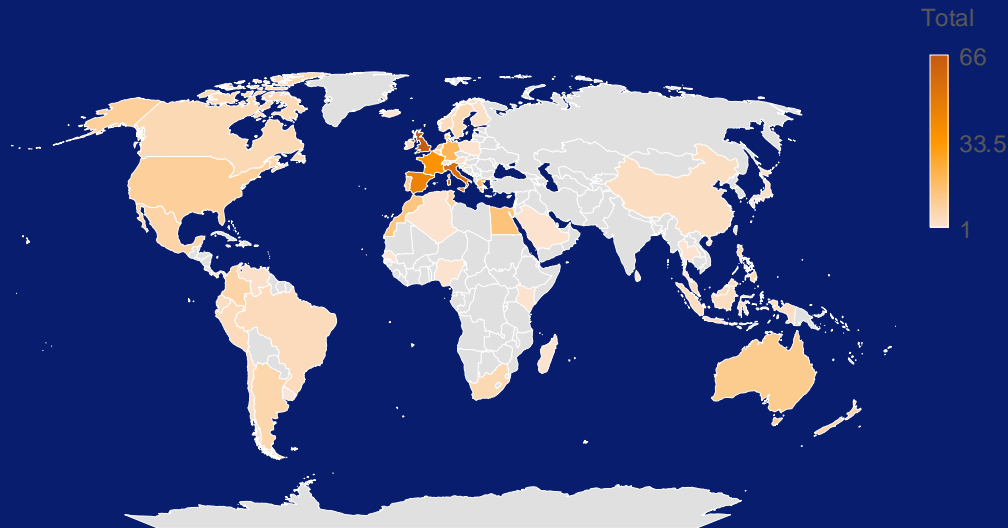
**48** Sets of learning materials

**1770** Participants

**66** countries

**1** STC and **2** RTCs + partners

**2023-2024: 10** trainings (onsite/online)



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IOC  
Capacity  
Development

Other training opportunities



# IOC Ocean Traineeships 2024/2025

*to enhance global human capacity related to the IOC mandate  
(research, services and capacity development)*

2025 CALL FOR HOST INSTITUTIONS AND MENTORS  
2025 CALL FOR TRAINEES

<https://www.ioc-cd.org/>





*For decades, OTGA/HAB trainings have empowered learners, experts, and centres around the world to understand the causes of blooms, predict occurrences, and mitigate effects of harmful algae.*

*Excellence, standardization, coordination, and collaboration have been key to successful delivery of OTGA/HAB trainings.*

**Contact:**

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Commission Source: NOAA/USA