



Global Ocean Observing System

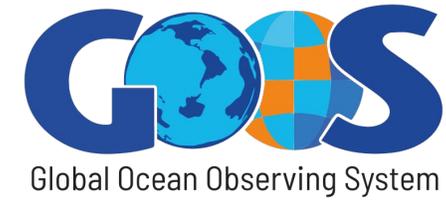
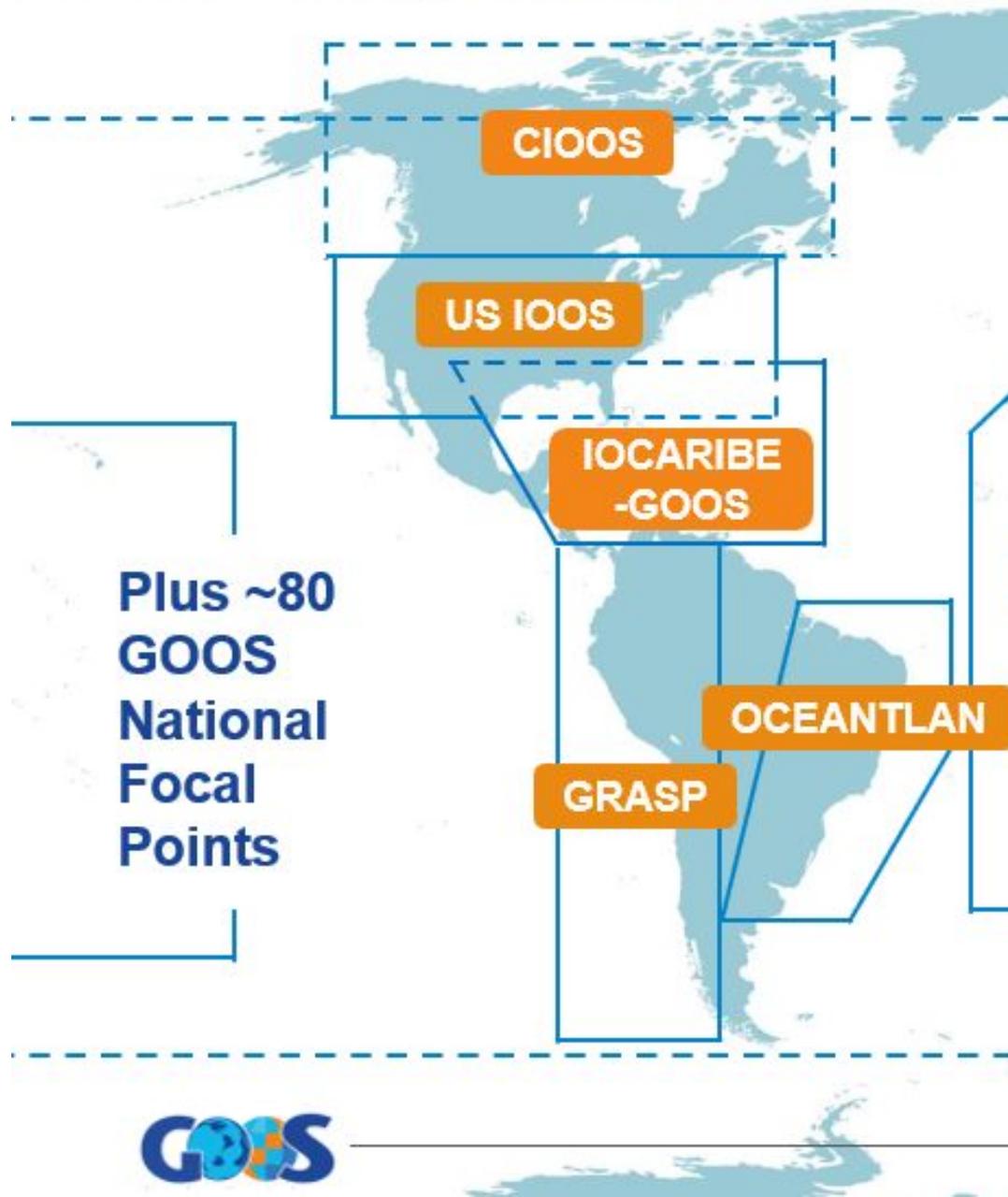


# OCEATLAN Capacity Development activities

Alvaro Scardilli



# GOOS Regional Alliances



## OCEATLAN

The Regional Alliance for the Upper Southwest and Tropical Atlantic (OCEATLAN) represents the regional efforts of institutions from **Argentina, Brazil, and Uruguay** to jointly develop and implement an operational oceanographic system to monitor and investigate the oceanic processes in the Upper Southwest and Tropical Atlantic.



# XII OCEATLAN Meeting – March 10th to 11th – Montevideo - Uruguay



# Regional Courses



The OceanTeacher Global Academy (OTGA) has established a global network of Regional and Specialised Training Centres (RTCs & STCs) to deliver customised training for ocean experts and professionals to increase national and regional capacity in coastal and marine sciences, services and management.



Escuela de Ciencias del  
Mar  
Argentina



University of Santa  
Catarina (UFSC)

Brazil/Uruguay



UNIVERSIDAD  
DE LA REPÚBLICA  
URUGUAY

University of Uruguay  
(UdelaR)

# Regional courses



## Formación en línea Determinación del Límite Exterior de la Plataforma Continental

del 2 al 19 de  
septiembre de 2025



## Introducción a la geología y minería de fondos marinos

SELF-PACED

14.2 Marine And Coastal Ecosystems | 14.7 Sustainable Use Of Marine Resources | 14a Scientific Knowledge And Research | 14c Implement Enforce International Sea Law

Offered in Spanish

Training Center Argentina

Ocean Research

## Observador de Hielo Marino y Témpanos 2024

ONLINE

11.5 Disaster Risk Reduction | 14.2 Marine And Coastal Ecosystems | 14a Scientific Knowledge And Research

Offered in Spanish

Training Center Argentina

# Regional courses

Home / Enrolment options

## Planificación Espacial Marina y Costera (PEMC) / Planejamento Espacial Marinho e Costeiro (PEMC) 2024



IOC/OTGA/RTC ConoSur:  
Planificación Espacial Marina y  
Costera / Planeamento do Espaço  
Marinho e Costeiro (PEMC)

IOC/OTGA/RTC ConoSur (UdelaR-Uruguay; UFSC,  
Brazil)

**Training Course**

14 September - 08 November 2024

# Ocean Literacy

## Brazil becomes the first country in the world to commit to a national school curriculum on Ocean Literacy

Brazil takes on international leadership and becomes the first country in the world recognized by UNESCO to commit to including Ocean Literacy in its national curriculum



Maré de Ciências / Rafael Vargas

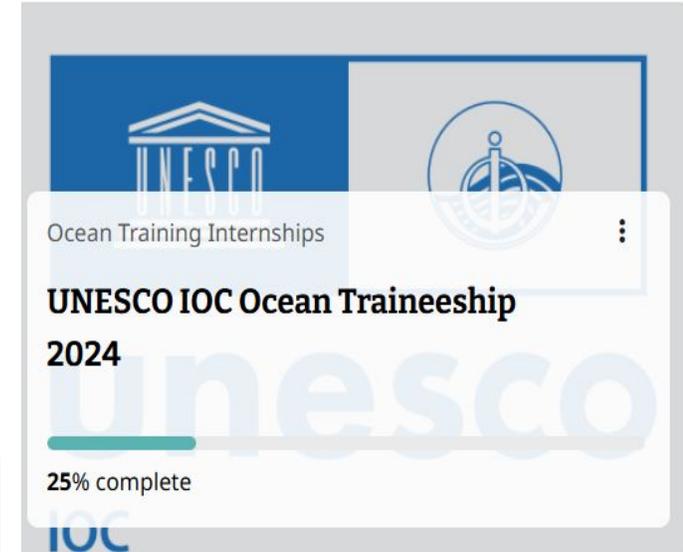
# Ocean Traineeship

UNESCO-IOC Ocean Traineeship aim to provide opportunities for hands-on learning and upskilling through a temporary assignment at host institutions with expertise on subject areas relevant to the IOC mandate.

As an IOC Ocean Trainee you will be able to **learn specific technical skills that you require in your home institution and for which the host institution and mentor have expertise.** You will, after hands-on training, be asked to carry out work that is regularly done by the mentor.

Training applicants must:

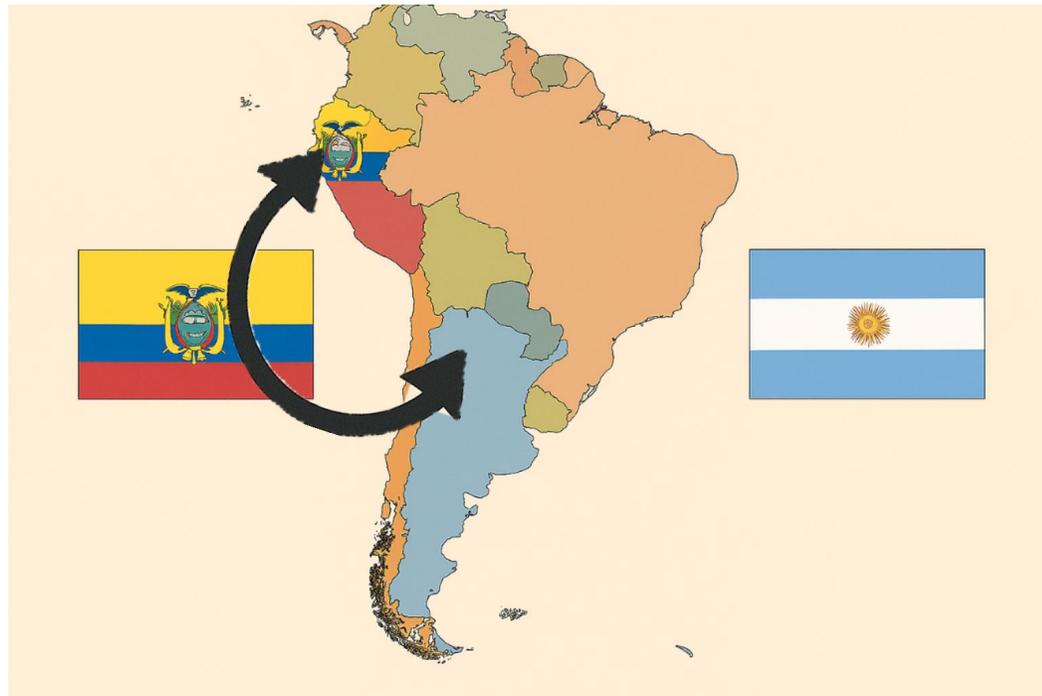
- be at the early stages of career development;
- be citizens from IOC Member States included in the DAC List of ODA (refer to list from OECD DAC);
- be employed by government institutions;
- work on activities contributing to implementation of work plans adopted by IOC Regional Sub-Commissions.



2024

Researcher from the Uruguayan Oceanographic Service stayed at the Naval Hydrographic Service in Argentina for 3 months working on our NODC (Argentine Oceanographic Data Center) on Data Base design for their future NODC.

# Ocean Traineeship



Ocean Training Internships

**UNESCO IOC Ocean Traineeship  
2025**

33% complete

**2025**

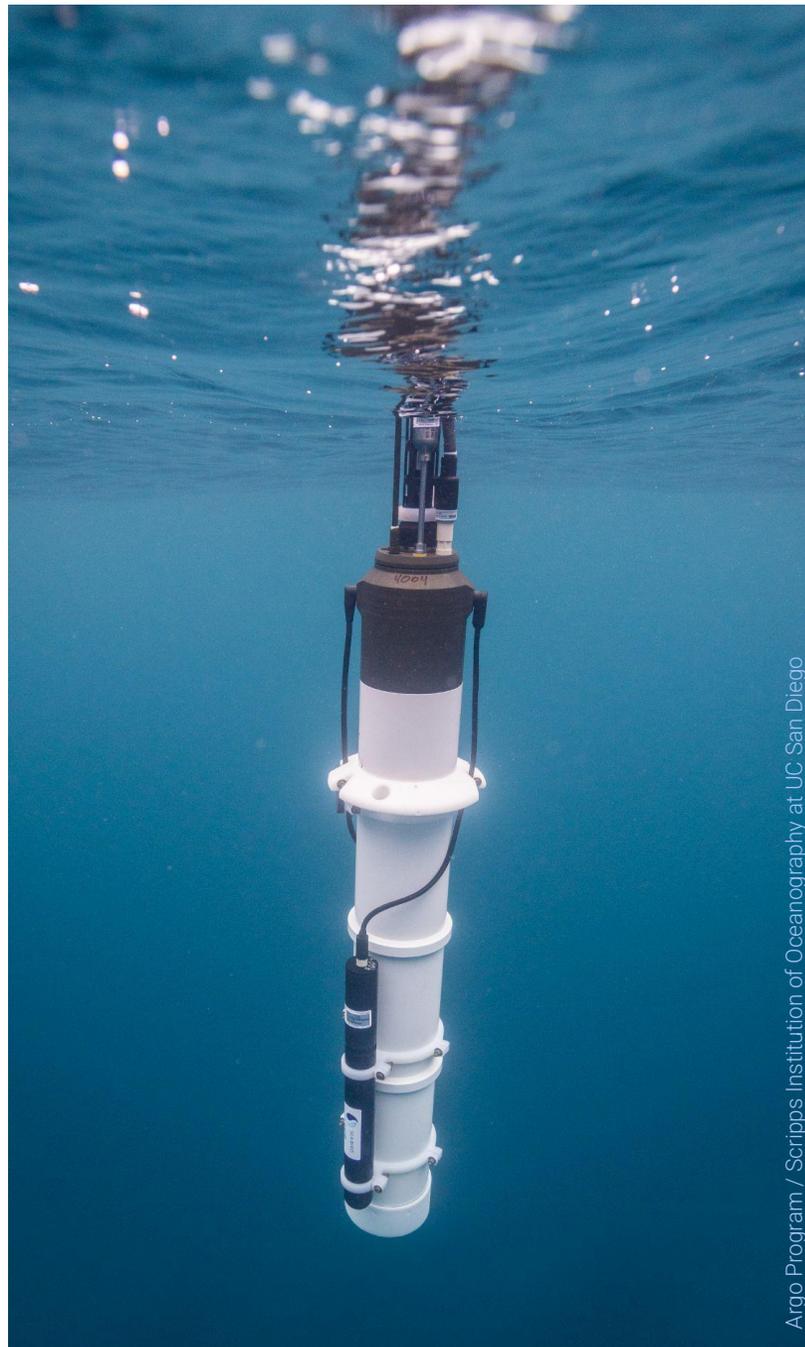
Researcher from Ecuador completed 3 months training on wave modelling with a full development of a near shore wave forecast.

The complex block contains a progress bar for the UNESCO IOC Ocean Traineeship 2025. It features the UNESCO and IOC logos at the top. The progress bar shows 33% completion. Below the progress bar, there is a blue box with the year '2025' and a summary of the training progress.



# Thank you

[goosocean.org](http://goosocean.org)



Argo Program / Scripps Institution of Oceanography at UC San Diego

