



A transnational training programme connecting skills, infrastructures and innovation across the Atlantic Area.

## TRAINING AREAS

### Innovation & Knowledge Transfer

Understand the basics of innovation and knowledge transfer, including key actors, processes, and how research is turned into practical applications.



### Marine Research Infrastructures

Learn about advanced facilities, platforms, and tools that support ocean research, data collection, and testing of new marine technologies.



### Aquaculture and Fisheries

Understand how modern systems operate, using sensors, data and AI to improve performance and support more sustainable decision-making.



### Blue Tech & Ocean Observation

Explore marine technologies, robotics and monitoring systems, while understanding how data, AI and cybersecurity are essential to protect and manage ocean information in real conditions.



### Blue Renewable Energies

Discover how offshore energy systems work, and how to test, monitor and optimise their performance in challenging marine environments.



### Biodiversity & Resilient Coast

Learn how to assess environmental risks, monitor ecosystems and apply data and AI to support sustainable and nature-based solutions.



## KEY FEATURES

### HANDS-ON EXPERIENCE

Learning by doing through real-world projects, tools, and simulations that connect theory with practical application.

### AI & DATA-DRIVEN TRAINING

Training focused on using AI, data analysis, and digital tools to solve real ocean and sustainability challenges.

### INDUSTRY COLLABORATION

Direct engagement with companies and experts from the blue economy sector

### CERTIFIED SKILLS

Official recognition of acquired competencies through certifications that validate technical and professional expertise.

# THE OCEAN IS CHANGING

# NEW SKILLS ARE NEEDED

# BE PART OF THE GENERATION LEADING THAT CHANGE

## IS THIS FOR ME?

### STUDENT OR RESEARCHER?

Turn your ideas into real-world impact.

### PROFESSIONAL?

Upgrade your skills and stay ahead.

### EXPLORING NEW PATHS?

Discover opportunities in the Blue Economy.

### CURIOUS, MOTIVATED, AND READY TO LEARN?

This is for you.



CO-FINANCED BY THE INTERREG ATLANTIC AREA PROGRAMME THROUGH THE EUROPEAN REGIONAL DEVELOPMENT FUND (ERDF)



Co-funded by the European Union

# THE TRAINING STRUCTURE

The Academy is delivered through two independent levels:

**LEVEL 1  
TRANSVERSAL  
MODULES**

Introduction to the Blue Economy:

- Innovation & knowledge transfer
- Marine research infrastructures



**LEVEL 2  
CORE THEMATIC  
MODULES**

Choose whichever you like, or you can even do them all:

- Aquaculture & Fisheries
- Blue Tech & Ocean Observation
- Blue Renewables Energies
- Biodiversity and Resilient Coast



**GET YOUR  
CERTIFICATE AFTER  
THE ASSESSMENT  
— MAKE IT COUNT!**



**READY TO MAKE WAVES?  
JOIN THE ACADEMY**

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# GET INVOLVED

Join the UPWELLING Academy and contribute to the future of the Blue Economy.

- [upwelling.innovalia.org](http://upwelling.innovalia.org)
- [/upwellingatlanticarea](https://www.linkedin.com/company/upwellingatlanticarea)
- [/UpwellingAA](https://twitter.com/UpwellingAA)
- [upwelling@innovalia.org](mailto:upwelling@innovalia.org)

## PARTNERS



## ASSOCIATED PARTNERS

