

# OFFSHORE WIND FARMS SUMMER SCHOOL

## PART 2 - ECOLOGICAL ASPECTS\*

Apply here

- Lectures and interactive group work
- Interdisciplinary learning programme
- Exploration of ecological effects of wind farms and sustainable solutions
- Field trips
- Study materials and food provided



**DURATION** June  
15 - 19, 2026



**LOCATION**  
National Institute of Oceanography &  
Applied Geophysics- OGS  
Trieste, Italy



**FEES**  
Free of charge



Day 1 - 15 June

- *Introduction to BEYOND Project*
- *Field Trip to offshore infrastructure (farm)*
- *Social dinner*



Day 2 - 16 June

- *Introduction to the need for green energy*
- *OWF potential in the Adriatic (RITEH)*
- *Planning an OWF case study*
- *OWF and fisheries*
- *OWF and other blue sectors*

\*Sister Programme **Part 1 Technical Aspects**: Faculty of Engineering, Rijeka, Croatia from **1 - 3 June, 2026**. For the programme and to apply, click here

REGISTRATION DEADLINE: 10 March, 2026 NOTIFICATION OF ACCEPTANCE: mid-March, 2026

ORGANISERS:



OGS

RITEH



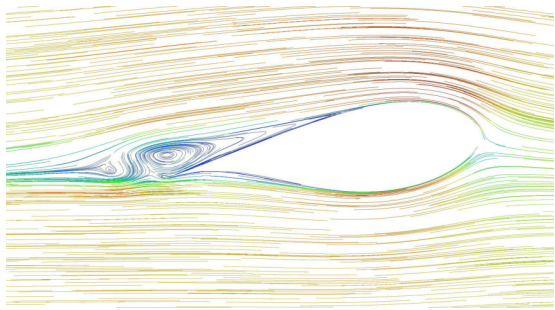
## DAY 3 - 17 June

- *The role of Marine Spatial Planning (MSP) for the sustainable development of offshore wind farms*
- *OWF layout optimization (RITEH)*
- *Interactions with other blue sectors and nature inclusive design*
- *Scenarios co-development in MSP: three Italian case studies*



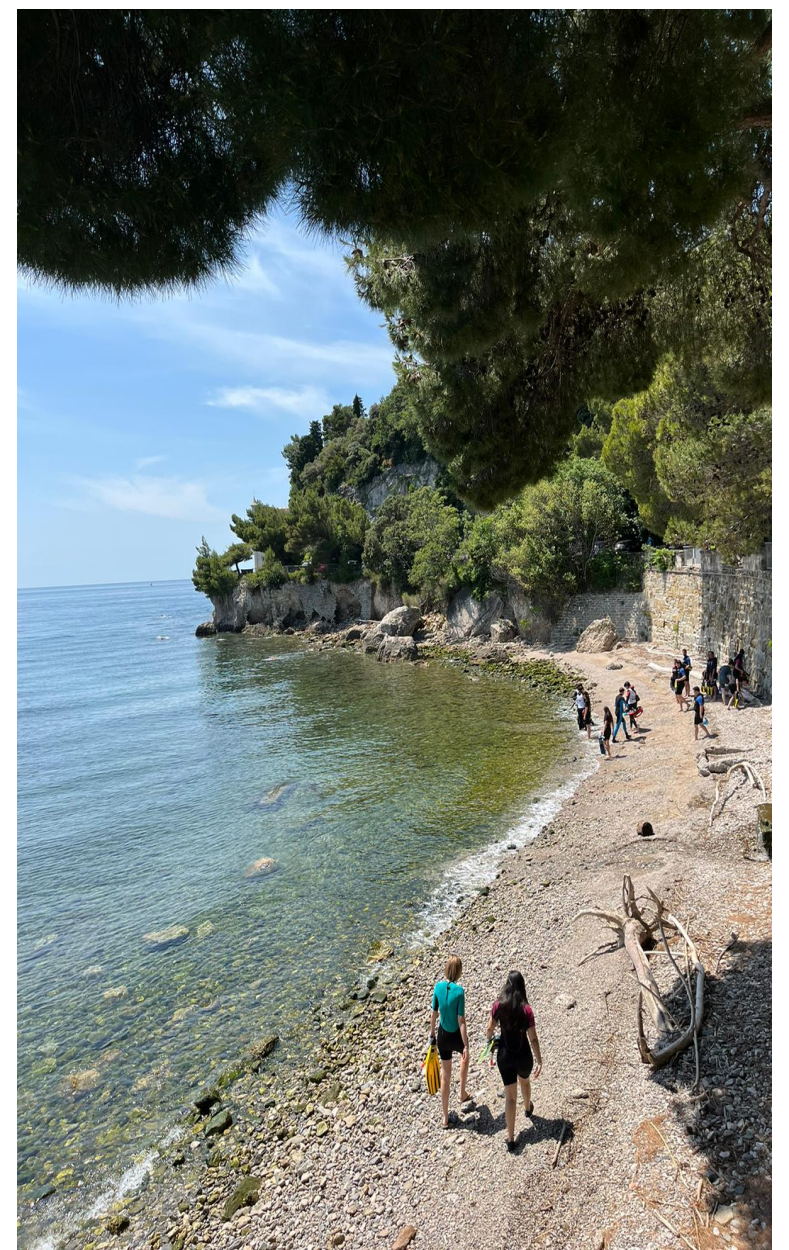
## DAY 4 - 18 June

- *Ecological impacts of infrastructures at sea*
- *Acoustic impacts of OWF*
- *An organised **visit** to the **Marine Protected Area of Miramare in Trieste**, including organised transportation and a guided tour.*



## DAY 5 - 19 June

- *Ecosystem approach for analysis of cumulative impacts of offshore wind farms*
- *Working groups: practical use of an ecosystem model representing effects of OWF*



PROJECT PARTNERS:



OGS

RITEH



Split-Dalmatia County



REGIONE PUGLIA



SINLOC



REPUBLIC OF CROATIA  
Ministry of Regional  
Development and EU Funds