

EDUCOAST Summer School 2023

Coastal Geosystem Services - the Ria Formosa case study
10 - 16 September, Tavira, Portugal

**Deadline for application
extended: 7th June 2023**

SCOPE

Ria Formosa is a rich and diverse **coastal environment**, and a unique place for studying and understanding coastal landforms and the services they provide. This course will provide hands-on training in geosciences focusing on **coastal geosystem services** and how these are affected by the changing coastal environment.

Students will make **in-situ observations**, collect data and conduct analysis to investigate how barrier island resilience and carbon sequestration by saltmarshes impact society, considering past and future trends. By performing **hands-on activities**, students will learn about ecosystem services from a geosciences perspective, whilst acquiring skills in state-of-the-art field and lab equipment and techniques. Courses will be taught by recognized researchers from the Universities of Lisbon and Algarve, the Portuguese Institute for Sea and Atmosphere, as well as invited experts.

APPLICATIONS

Applications are welcome from PhD/MSc students in all topics of Marine, Earth and Environmental Sciences. A short motivation letter and CV should be sent to educoast.fieldstation@gmail.com by **June 7th**. Candidates will be notified of acceptance by June 16th.

Costs are partially supported and include registration, 6 night lodging with breakfast at Tavira Youth Hostel and daily transport from Tavira to the field station. Grants may be offered to applicants to cover travel costs from and to country of origin (priority will be given to candidates from Norway, Iceland and Liechtenstein). All other costs must be covered directly by the students. The applicant should mention if applying for a travel grant.

LOCATION IPMA Tavira Field Station (Ria Formosa, Tavira, Algarve)

