

Research activities

- Monitoring the main abiotic parameters of the marine environment
- The study and recording the organismic and ecological marine biodiversity
- Population ecology of benthic species
- Spatial and temporal study of benthic fauna and flora and their interactions with environmental abiotic factors
- Mapping the different types of marine benthic niches with the use of Geographical Information System (GIS)
- Effect of abiotic factors on the metabolism of marine species in laboratory conditions
- Effect of fishing pressure and aquaculture on the marine environment
- Valuation of marine biodiversity and its different uses
- Valuation of the Coastal Zone
- Risk Assessment on environmental investments
- Development and estimation of environmental indices

Laboratory Equipment

- Plankton and Benthic samplers (VAN VEEN, EKMAN κ.λπ.)
- Multisensory recording equipment for abiotic factors (CTD, Current meters)
- Portable sensors for field use
- Laboratory apparatus (scales, glassware)
- Equipment for Histological examinations
- SCUBA gear and underwater cameras