











- **Dynamics of accumulation and metabolism of Ciguatoxins in Fish – A Biochemical and Proteomics approach.** Supervision: Alexandre Campos. 
- **Non-invasive tools to assess fish welfare and disease susceptibility under farming conditions.** Supervision: Benjamin Costas. 
- **MICROARCTIC - Decipher Climate Change Impact on the Arctic Ocean Plankton Microbiome.** Supervision: Catarina Magalhães. 
- **A genomic approach to assess freshwater mussels' adaptations to a changing world.** Supervision: Elsa Froufe and André Santos. 
- **BIODEFENSE - Sustainable Detached Breakwaters for Coastal Defense and Biodiversity Promotion.** Supervision: Francisco Taveira Pinto. 
- **Warming Antarctic Peninsula: understanding cloud and precipitation properties during surface melt events.** Supervision: Irina Gorodetskaya. 
- **Advancing knowledge and cost-efficient methodologies for restoration of sponge habitats.** Supervision: Joana Xavier and Andreu Santín. 
- **Nature based solutions for estuarine areas recovery – targeting priority and emergent pollutants.** Supervision: Marisa Almeida, Sandra Ramos and Ana Paula Mucha. 
- **Evaluation of microalgae as a novel source of functional foods or nutraceuticals for obesity control.** Supervision: Ralph Urbatzka. 
- **LOBSTER-TECH: Enhancing European LOBSTERS (Homarus gammarus and Palinurus elephas) larval survival and robustness through novel strategies and TECHNOlogies for future stock enhancement and aquaculture programmes.** Supervision: Rodrigo Ozorio and Alex Wan. 

Deadline 24 January 2024