



MONITORING PROGRAM OF SELECTED INVASIVE SPECIES IN THE FOOD WEB

IDEA / PROPOSAL:

We are looking for motivated students to join the Benthic Ecology and Environmental Solutions research team at CIIMAR and contribute to the X-IAS Project. The X-IAS Project aims to assess the ecological impacts of systems affected by multiple biological invasions by isolating and evaluating the effects of key high-impact estuarine invaders. Field sampling campaigns will take place in the Minho Estuary.

Research Topic:

Monitoring program of selected invasive species in the food web: this study seeks to understand how target invasive alien species (IAS) affect food-web processes and the ecological response of the Minho Estuary to the co-invasion of highly invasive species selected. Activities will include implementing monitoring programs in the Minho River to assess the abundance of target IAS and associated species (zooplankton, macroinvertebrates, fish). The students will participate in periodic samplings, sample processing, and taxonomic identification of collected fauna.

RESEARCHER NAME

Martina Ilarri

CONTACT

martinailarri@gmail.com / milarri@ciimar.up.pt