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Orientation: Sustainable Use of Marine Resources
 Specialization Area: Management and Use of Resources
 Research Area: 2.1 Research into resources based on knowledge of ecosystems



PhD project: Comprehensive characterization of the Rías Altas shellfish banks

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Summary: The shellfish sandbanks of the Galician intertidal zone are an important resource for part of the coastal population, however, it is poorly understood the aspects that influence the population dynamics. This thesis proposes to delve into certain environmental parameters of the intertidal ecosystem, such as the hydrography and sedimentology, as well as the biology and the extractive effort to which the shellfish sandbanks of the main exploited species are subjected in the Ortigueira, O Barqueiro, Viveiro, Foz and Ribadeo rías, trying to define its optimal habitat conditions for better management of marine resources.

