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Orientation: Ocean Observation and Global Change  
Specialization Area: Ocean Observation  
Research Area: 1.4 Biological Oceanography



**PhD project: Biodiversity of benthic ecosystems in the continental shelf and slope of Mauritania**

Supervisors: Dr Francisco Ramil Blanco (University of Vigo)  
Dr. Ana Ramos Martos (Spanish Oceanographic Institute)

**Summary:** The proposed thesis will be carried out essentially in two stages, the first of which will consist of a thorough taxonomic study of the main invertebrates group in Mauritanian waters in deep range from 20 to 750 m. The second one, will focus on the analysis of the factors responsible for the distribution, structuring and diversity of the different benthic communities present in Mauritanian waters.

