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Nationality: Spanish

Orientation: Integrated Management of the Sea
Specialization Area: Coastal Planning
Research Area: 3.15 Society and Heritage: History, Population, Conservation

PhD project: Marine resources exploitation in Roman times in the northwest on the Iberian peninsula

Supervisors: Dr. Fermín Pérez Losada (University of Vigo)

Summary: Maritime Economy in the Northwest of the Iberian peninsula throughout Antiquity. The marine environment of the Northwest of the Iberian peninsula has been the subject of various studies in the field of study of Archaeology and Ancient History. From the last quarter of the twentieth century, we witness the proliferation of research that approach issues such as occupation and land planning along the coast, navigation and maritime commerce, or aspects related to lifestyle coastal population from the study of shell-midden from various archaeological sites.

However, the archaeological research has not responded in the same way to the question of the canning industry in Roman times, despite the significant presence of archaeological sites related to such activity. This creates a vacuum in the knowledge of the geographical area involved as well as a gap in the research related to other areas such as the Strait of Gibraltar or the Mediterranean. An analysis of the sea exploitation in ancient times is proposed, with special emphasis on the production processes of fish processing, derived from the archaeological study of fishing techniques and sea products. This research plan considers the collection and study of fishing instruments and archaeozoological remains (mollusks, fish fauna and otherwise) from various archaeological excavations. In addition, the scope of this research will study all the evidence related to the salting factories as well as the different environments and all activities related to the processing and marketing of salted fish and fish sauces, such as salt, pottery production, extraction of purple, seaports, markets, etc.

Analysis and interpretation of the implications of the results obtained in relation to the socio-economic development of the area under study, as well as respect to the overall framework of the research field.

