

MARIE SKŁODOWSKA-CURIE POSTDOCTORAL FELLOWSHIPS 2024

EXPRESSION OF INTEREST FOR HOSTING MARIE CURIE FELLOWS

HOST INSTITUTION

NOVA FCSH – HTC UC / TERRA LA

RESEARCH GROUP AND URL

Historia, Territories e Comunidades

SUPERVISOR (NAME AND E-MAIL)

Filipe Castro (luis.castro@uc.pt)

SHORT CV OF THE SUPERVISOR

Filipe Castro is a Researcher at História, Territórios e Comunidades, Center for Functional Ecology, University of Coimbra, Portugal. Has a civil engineering degree from the Technical University of Lisbon (1984), a post-graduation in recuperation of old buildings and monuments from Lisbon Fine Arts School (1986), an MBA from the Catholic University of Lisbon (1994), and a PhD in Anthropology from Texas A&M University (2001). Worked as a civil engineer until the early 1990s, when he moved into management, working for the Portuguese government, at the Ministry of the Sea. In 1995 he became manager at Centro Nacional de Arqueologia Náutica e Subaquática (CNANS), the Portuguese state agency for maritime archaeology, and in 2001 he started his teaching career at Texas A&M University as an invited teacher. From 2002 to 2021 he was the Frederick R. Mayer II Professor of Anthropology at Texas A&M University and the Director of the J. Richard Steffy Ship Reconstructing Laboratory. His main research interests cluster around early modern European seafaring and history of shipbuilding. He has conducted fieldwork in Brazil, Panama, Puerto Rico, Uruguay, Portugal, Spain, Italy, Croatia, and the United Arab Emirates.

5 SELECTED PUBLICATIONS

- Casimiro, T., Dostal, C., Castro, F., Almeida, A., Magalhães, I., Teixeira, E., 2024. "Metal objects were much desired. A 16th -century shipwreck cargo off the coast of Esposende (Portugal) and the importance of studying ship cargos" Journal of Maritime Archaeology. <https://link.springer.com/article/10.1007/s11457-024-09388-5>
- Castro, F., San Claudio, M., Nayling, N. & Martins, A., 2023. "The Ribadeo I Shipwreck, Galleon San Giacomo di Galizia —From Excavation to Interpretation," Heritage 6.2: 2079-2100. <https://doi.org/10.3390/heritage6020112>
- Crespo, A., Castro, F., and Nayling, N., 2022. Heritage under the Sea: Maritime History and Archaeology of the Global Iberian World (16th-18th centuries), 2 Volumes. Springer. <https://doi.org/10.1007/978-3-030-86460-6> & <https://doi.org/10.1007/978-3-030-86464-4>.
- Carmo, A. J., Domingues, F., and Castro, F., 2022. O livro da fábrica das naus, in Obra Completa de Fernando Oliveira, Coordenação J. E. Franco. Lisboa: Fundação Calouste Gulbenkian.
- Couto, D., and Castro, F., eds., 2022. Proceedings of the III International Eurasian Maritime History Congress, Piri Reis University, Istanbul.

PROJECT TITLE AND SHORT DESCRIPTION

Portuguese Seafaring in the Indian Ocean

This project consists of the collection, study, and organization in a comprehensive work of the Armadas of the India Route, between 1498 and 1550. This period can be considered revolutionary in terms of the history of technology, as many types of experiments in shipbuilding were carried out and tested in the waters of the Atlantic, Indian, and Pacific Oceans. Information on shipbuilding is scarce, however, and there is no definitive study of the ships built in Portugal for commerce and war in the first half of the 16th century. Moreover, there is no comprehensive study of the Portuguese shipwrecks from this period found around the world. This project

will draw from two large bodies of data: the first consisting on the historical accounts of the composition and fate of the annual Armadas of the India Route, and the second on the available information on the circa 80 Portuguese shipwrecks found and salvaged around the world, encompassing their size, type, armament, as well as the artifacts they carried and the routes they were sailing on.

SCIENTIFIC AREA WHERE THE PROJECT FITS BEST*

Social Sciences and Humanities (SOC)

***Scientific Area where the project fits best** – Please select/indicate the scientific area according to the panel evaluation areas: Chemistry (CHE) • Social Sciences and Humanities (SOC) • Economic Sciences (ECO) • Information Science and Engineering (ENG) • Environment and Geosciences (ENV) • Life Sciences (LIF) • Mathematics (MAT) • Physics (PHY)