

Stanford



Stefania Manfio

Ph.D. Student in Anthropology, admitted Autumn 2018

Bio

BIO

I am a maritime archaeologist and current PhD student in the Department of Anthropology. I specialize on the use of 3D visualizations, based on gaming technology, as a tool for the enhancement and dissemination of maritime heritage. My research explores how the social, craft and biographical aspects of shipbuilding and the transportation of people can help us better understand the period of slavery and the transition to indenture. Moreover, I am broadly interested in understanding how the 'vessel', the ship itself, is a vehicle of culture contact and how the study of the artifacts found in the shipwreck can give us information on life at sea and the relationships on-board. For my Ph.D., I am working on materials and shipwrecks from Mauritius, serving as an ideal case for Indian Ocean labor movements.

I am also involved in developing the Marine Spatial Plan for Mauritius, developing ways to integrate maritime heritage into the Blue Economy mandate, and contribute to resilience in Small Island Developing States.

I completed my Bachelor's and Master's degrees at the University of Ca' Foscari, Venice. During my training in marine and underwater archaeology, I had the opportunity to participate in numerous underwater excavations, in Veneto, Sicily, Puglia, Calabria, and Croatia.

Research & Scholarship

LAB AFFILIATIONS

- Krish Seetah, Seetah Lab (9/24/2018)

Publications

PUBLICATIONS

- **Colonization During Colonialism: Developing a Framework to Assess the Rapid Ecological Transformation of Mauritius's Pristine Ecosystem** *FRONTIERS IN ECOLOGY AND EVOLUTION*
Seetah, K., Manfio, S., Balbo, A., Farr, R., Florens, F.
2022; 10
- **Maritime archaeology of slave ships: reviews and future directions for Mauritius and the Indian Ocean** *AZANIA-ARCHAEOLOGICAL RESEARCH IN AFRICA*
Manfio, S., von Arnim, Y.
2020; 55 (4): 492–508
- **Virtual reality in maritime archaeology legacy data for a virtual diving on the shipwreck of the Mercurio (1812)** *JOURNAL OF CULTURAL HERITAGE*
Secci, M., Beltrame, C., Manfio, S., Guerra, F.
2019; 40: 169–76