



## **PhD Opportunity at the University of Cape Town**

### **Infauna communities and environmental drivers of the Namibian continental shelf**

This project, based at the University of Cape Town, is embedded in the EU-funded AtlantECO project (<https://www.atlanteco.eu/>). The Namibian continental shelf (30-300m) is influenced by upwelling, low oxygen waters, hydrogen sulphide eruptions and fluvial inputs from two major rivers in the south and north of the country (i.e. Orange and Kunene Rivers), making it a particularly interesting ecological system to explore. This project aims to survey the infaunal communities at various depths along the length of the Namibian coastline and determine environmental drivers to define mesophotic biotopes. The candidate will collect grab samples and collect or collate environmental data.

This is a 4-year full-time position which includes a bursary of R180 000 per annum and running expenses. The student will be expected to be based in Cape Town.

Candidates should:

- Have an MSc degree in a marine-related field
- Be willing to undertake boat-based fieldwork
- Be available to start in April 2021

Experience in benthic ecology and invertebrate identification would be advantageous. Preference will be given to Namibian citizens.

Please send your cover letter, CV, student record, and a chapter from your MSc thesis to Dr Natasha Karenyi ([Natasha.Karenyi@uct.ac.za](mailto:Natasha.Karenyi@uct.ac.za)) by 22 February 2021.