



## Two interdisciplinary postdoctoral fellowships in marine social-ecological research

Two postdoctoral research fellowships are available to be filled as soon as possible in the group around the [South African Research Chair in Marine Ecology and Fisheries](#) at the University of Cape Town. The group offers a vibrant research environment, producing research that is kept in high regard nationally, regionally, and globally. Our research focusses on three themes, (i) modelling in marine social-ecological systems for management strategy evaluation, (ii) indicators for marine social-ecological systems at the science-policy interface, and (iii) transdisciplinary research into marine social-ecological systems under global change.

Several of our research projects collaboratively create methodology for Integrated Ecosystem Assessments (IEAs) with South African, European, North American, and South American partners around the Atlantic Ocean, where we lead the southern Benguela case studies. As a contribution to the southern Benguela research, especially in stakeholder participation in and co-development of research so that it is of use for management for sustainability on a triple bottom line, we are seeking one postdoctoral research fellow to research

### **“Barriers to implementing multiple stakeholder processes in South Africa: a case study in integrated ecosystem assessment in the Benguela”**

We are seeking a candidate with a background in marine social sciences and/or policy planning, with documented experience in actively engaging with diverse groups of people. Interdisciplinary research experience across the social and natural sciences will be an advantage. A driver’s license is required, as is the willingness to carry out fieldwork in the Western Cape and parts of the Eastern Cape bordering the Benguela Large Marine Ecosystem. The successful candidate will be co-supervised by Prof. Astrid Jarre, Dr. Louise Gammage and Dr. Lynne Shannon.

In our [“Southern Cape Interdisciplinary Fisheries Research \(SCIFR\)”](#) project, we are currently collaborating with performing artists on a musical theatre production experiment that aims at making results of a scenario planning approach with fishers in disadvantaged towns in the region – notably scenario stories – more accessible to a wider audience. We are seeking one postdoctoral research fellow to research the questions,

### **What is the uptake of the performances of “As die see byt” and/or its screening in communities in the southern Cape? And how can this transdisciplinary process be developed further in support of the implementation of systems-based approaches to management of human activities in the ocean?**

We are seeking a candidate with a background in sustainability sciences, preferably with some natural science, and with documented interest in the marine environment and fisheries, marine education, as well as in action research. Documented experience with social science methodology such as interviews and/or ethnography is important. Fluency in Afrikaans will be an advantage. A driver’s license is required, as is the availability for extensive periods of fieldwork in the southern Cape. The successful candidate will be co-supervised by Prof. Astrid Jarre, Dr. Louise Gammage and Dr. Marieke Norton.

Each candidate will be supported by a fellowship to the annual value of ZAR 350,000 for 2021, reduced pro-rata to the remainder of the year from the date of registration. There is a possibility to extend the fellowships through 2022 depending on the incumbent’s performance and the confirmation of funding. The candidate needs to be eligible for registration as Post-Doctoral research fellow at UCT, as detailed [here](#) .

Applications should be sent in pdf format and consist of a motivation letter, CV with publication list, university transcripts, as well as the name of two or three referees. They should be sent in a single email to [eaf.sarchi@uct.ac.za](mailto:eaf.sarchi@uct.ac.za) by Fri 14 May 2021, clearly indicating for which of the two fellowships the application is intended. We will aim to interview shortlisted candidates on Mon 24 or Tue 25 May. More information about our group can be found at [www.eafsa.uct.ac.za](http://www.eafsa.uct.ac.za) . Questions about the fellowships can be directed to Dr Louise Gammage, [louise.gammage@uct.ac.za](mailto:louise.gammage@uct.ac.za).