



Universität Heidelberg, Bergheimer Straße 20, 69115 Heidelberg, Germany

PostDoc position in cognitive/environmental psychology

Applications are invited for a 100% (TVL-13) post-doctoral researcher at Heidelberg University in the interdisciplinary project that examines the psychology of fishers and fishery stakeholders in a threatened socio-ecological resource system, the Lake Victoria Nile perch fishery (MULTITIP). The post is initially limited until May 2023, with the possibility of being extended for an additional 2 years subject to funding. The intended start date is as soon as possible.

This is an exciting opportunity to work as part of an interdisciplinary research team (including behavioral economics, fishery biology, mathematical modeling, environmental and cognitive psychology) in a large project. MultiTip investigates the cognitive processing and understanding of the Nile perch fishery at Lake Victoria. The project includes considerable fieldwork in East Africa to assess stakeholders' perceptions (mental models) and how these influence decision-making.

This work will contribute towards identifying barriers and solutions to conservation issues, which will likely inform regional policy and contribute to the natural resource management literature. Besides working with our partners in the field (including key policy makers, NGO's, and fishing communities), your work will be guided by an external advisory panel of scholars from Columbia, Princeton, Carnegie-Mellon, Wageningen and the Stockholm Resilience Centre. More information is available at www.multitip.de.

The core tasks associated with the position are:

- Collecting data on stakeholders' perceptions and beliefs across Uganda, Kenya and Tanzania in collaboration with local research institutions;
- Conducting data analysis;
- Presenting results at international scientific conferences;
- Publishing project outputs in international peer-reviewed journals;
- Liaising with local stakeholders for the development and dissemination of the studies.

Candidates should have, or be about to receive, a PhD in Psychology and

- Possess demonstrable experience in conducting, analyzing, and interpreting empirical studies in the field,
- Have, ideally, research experience in the field of Environmental psychology and/or Cognitive psychology, with a key interest in perceptions of socio-ecological systems, mental models, system thinking, and decision-making in relation to conservation management
- Be fluent in English. Additionally, knowledge of Swahili and also of German would be of advantage.
- Have, ideally, experience conducting transdisciplinary research in developing countries and/or working with stakeholders

The closing date for application is May 31st, or until the position is filled.

To apply, send the following five items **as a single pdf-file** to office-eco@awi.uni-heidelberg.de: (1) a letter of motivation, (2) a current CV, (3) two letters of recommendation or contact details of two referees, (4) grade transcripts, and (5) a writing sample.

If you have any questions about this vacancy, please contact: karlijn.vandenbroek@awi.uni-heidelberg.de