



Universität Hamburg

DER FORSCHUNG | DER LEHRE | DER BILDUNG

As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

The Faculty of Mathematics, Informatics and Natural Sciences, Department of Biology, Institute of Marine Ecosystem and Fishery Science invites applications for a

RESEARCH ASSOCIATE FOR THE PROJECT “Comfort” Modelling exploited fish populations under climate change

- SALARY LEVEL 13 TV-L -

The position in accordance with Section 28 subsection 3 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG) commences on 1 April 2020.

This is a fixed-term contract in accordance with Section 2 of the academic fixed-term labor contract act (Wissenschaftszeitvertragsgesetz, WissZeitVG). The term is fixed for a period of 3 years. The position calls for 65 % of standard work hours per week**.

Responsibilities:

Duties include academic services in the project named above. Research associates may also pursue independent research and further academic qualifications.

Specific Duties:

The candidate will work within WP 4 (Integrated Impact Assessment) and investigate the interacting effects of fisheries exploitation and climate change on Atlantic cod populations. A main aim of the thesis will be to develop population models for Atlantic cod that allow the evaluation of sustainable management strategies under climate change. The candidate will work on a PhD thesis outside of duty in the EU-project COMFORT (<https://comfort.w.uib.no>) that will close knowledge gaps for key ocean tipping elements within the Earth system under anthropogenic physical and chemical climate forcing.

* Full-time positions currently comprise 39 hours per week.

Requirements:

A university degree in a relevant field. We search for candidates with a strong background in fisheries science and ideally population modelling. The candidate furthermore needs advanced knowledge in the statistical computing environment R. Eventually good oral and written english as well as team-oriented working skills are required.

Qualified disabled candidates or applicants with equivalent status receive preference in the application process.

For further information, please contact Prof. Dr. Christian Möllmann or consult our website at www.biologie.uni-hamburg.de/forschung/oekologie-biologische-ressourcen/maroeksysdyn.html.

Applications should include a cover letter, a tabular curriculum vitae, and copies of degree certificate(s). Please send applications by 31 January 2020 to:
christian.moellmann@uni-hamburg.de.

Please do not submit original documents as we are **not** able to return them. Any documents submitted will be destroyed after the application process has concluded.