Professorship (W2) for Experimental Marine Zooplankton Ecology

Institution: Faculty of Mathematics, Informatics and Natural Sciences
Salary level: W2
Commencement of duties: as soon as possible
Application deadline: 2021-05-12

Responsibilities:

The successful candidate is expected to teach and conduct research in the field of experimental marine zooplankton ecology.

Candidates are expected to have a strong track record in researching

- the physiology, biodiversity, population dynamics, and evolution of marine zooplankton;
- the effects of oceanic climate change on the functions of coastal and oceanic ecosystems;
- the effects of other anthropogenic influences (including eutrophication, plastic waste) on local food webs and biochemical cycles.

Preferably, the successful candidate should also have a track record in

- examining evolutionary changes in marine animal populations
- applying and further developing oceanic observation systems, genetic investigation approaches, and the associated evaluation methods for large data sets.

Their focus should be on experimental laboratory work and on research expeditions at sea.

The professorship is located in the Institute of Marine Ecosystem and Fishery Science (IMF) in the Department of Biology (in the research area of ecology and biological resources in the Department of Biology). Applicants are expected to participate in the cluster of excellence Climate, Climatic Change, and Society (CLICCS), the Center for Earth System Research and Sustainability (CEN), the German Research Foundation (DFG) research training group Biota-Mediated Effects on Carbon Cycling in Estuaries (BiCEst), or the Department of Biology’s joint initiatives that focus on infection and biota in the climate system.

In their application, applicants are expected to indicate to which of the University's core research areas, emerging fields, or profile initiatives [https://www.uni-hamburg.de/en/forschung/forschungsprofil/forschungsschwerpunkte.html](https://www.uni-hamburg.de/en/forschung/forschungsprofil/forschungsschwerpunkte.html) their research can best be assigned. Duties include working in one or more of the core research areas, emerging fields, or profile initiatives.

The successful candidate will teach in the bachelor’s and master’s degree programs in marine ecosystem and fisheries science.

Section 12 subsection 7 sentence 2 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG) applies.
Requirements:
Academic qualifications and additional requirements as specified in Section 15 HmbHG.

Additional Criteria:
Applicants are expected to have international research experience as well as a successful track record in acquiring external funding and carrying out externally funded projects. The University places particular emphasis on the quality of teaching and therefore requests that applicants provide details of their teaching experience and objectives.

Non-German-speaking post holders are expected to acquire the language skills necessary to teach in German (Level C1 of the Common European Framework of Reference for Languages) within two years of commencing employment.

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.

In accordance with Section 14 subsection 3 sentence 3 HmbHG, Universität Hamburg seeks to increase the proportion of women in teaching and research and encourages female academics to apply.

Suitable disabled candidates or applicants with equivalent status with comparable qualifications, abilities, and experience receive preference in the application process.

Tips on applying

Contact
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Phone number +49 40 42838-6621

Reference number
2353/W2

Application deadline
2021-05-12

Please submit your application with your CV, list of publications, teaching experience, successful external funding record, copies of certification and documents, three representative publications, teaching and research plans, additional evidence of skills and experience, such as presentations, posters, significant roles held in organizations, etc. where available, preferably by email in a single PDF file, to Bewerbungen@uni-hamburg.de or per post to:

An den Präsidenten
Universität Hamburg
Stellenausschreibungen
Mittelweg 177
20148 Hamburg

Due to the coronavirus pandemic, the academic search procedure is set to proceed digitally. More information is available from the chair of the search committee.

More information on data protection in selection procedures.