Universität Hamburg invites applications for a Research Associate for the project “Blue Growth boundaries in novel Baltic food web (BONUS BlueWebs)” in accordance with Section 28 subsection 3 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG). The position commences on 1 April 2019.

It is remunerated at the salary level TV-L 13 and calls for 39 hours per week.

The fixed-term nature of this contract is based upon Section 2 of the academic fixed-term labor contract act (Wissenschaftszeitvertragsgesetz, WissZeitVG). The term is fixed for a period of 1 year.

The University aims to increase the number of women in research and teaching and explicitly encourages women to apply. Equally qualified female applicants will receive preference in accordance with the Hamburg act on gender equality (Hamburgisches Gleichstellungsgesetz, HmbGleiG).

**Responsibilities:**
Duties include academic services in the project named above. Research associates can also pursue independent research and further academic qualifications.

**Specific Duties:**
Duties comprise the analysis of ecosystem and food web dynamics of the various ecosystem of the Baltic Sea based on monitoring time-series. Analyses will be performed using modern, multivariate statistical methods and the results need to be visualized using modern interaktive approaches.

**Requirements:**
A university degree in a relevant subject plus doctorate. We are searching for a quantitatively oriented ecologist, ideally with a marine biological or fisheries science background. Crucial requirements are skills in multivariate and non-linear data analysis or machine learning approaches. We expect a solid background in scientific programming languages (such as R or Python), good english skills and the ability to integrate in a team while working independently.

Severely disabled applicants will receive preference over equally qualified non-disabled applicants.

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, curriculum vitae, and copies of degree certificate(s). The application deadline is 15 February 2019. Please send applications to: christian.moellmann@uni-hamburg.de.