

Kiel University and GEOMAR Helmholtz Centre for Ocean Research Kiel intend to attract more qualified women for professorships.

The Faculty of Mathematics and Natural Sciences at Kiel University, Germany and GEOMAR Helmholtz Centre for Ocean Research Kiel invite applications for a

Professorship (W3) in Marine Geophysics

The Professorship is based at GEOMAR Helmholtz Centre for Ocean Research Kiel and assigned to the Research Unit 'Marine Geodynamics' within the Department 'Dynamics of the Ocean Floor'.

We are seeking individuals with demonstrated expertise in marine active source seismology, and process-oriented research preferably including ocean drilling data. We expect the candidate to have experience in conducting marine geophysical cruises.

The successful candidate will generate external funding to conduct research in a field that is complementary to existing groups at GEOMAR Helmholtz Centre for Ocean Research Kiel and strengthens collaboration with partners in Kiel's marine research community. It is expected that the successful candidate will initiate and lead marine geophysical expeditions with the German research fleet. The research unit 'Marine Geodynamics' covers most of the gamut of marine geophysical research and provides supporting infrastructure and personnel. The successful candidate will be head of the newly established Core Log Seismic Integration Research Centre that is being set up with the Helmholtz centers in Potsdam and Bremerhaven.

Teaching duties will be carried out in the BSc program 'Physics of the Earth System' and the MSc programs 'Marine Geosciences', and 'Geophysics'. Courses are taught in English and German and teaching experience is required. Teaching duties are based on the latest State Regulations for Universities (LVVO) of the State of Schleswig-Holstein. Presently they comprise four hours per term week.

Terms and requirements for employment are specified in § 61 and § 63 of the Higher Education Act of the State of Schleswig-Holstein. For further information please visit www.berufungen.uni-kiel.de. For inquiries about the position and the department please contact Prof. Christian Berndt (cberndt@geomar.de).

Kiel University and GEOMAR Helmholtz Centre for Ocean Research Kiel wish to increase the number of female scientists in faculty positions and encourages applications from qualified women. Female applicants will be treated with priority if their qualifications and achievements are equal to those of male applicants.

Applications from scientists with severe disabilities will be treated with priority in case of equal qualifications.

We encourage international applications to strengthen diversity. Please refrain from submitting photographs.

Applications should be written in English and include curriculum vitae, copies of academic certificates, list of publications, list of externally funded projects, information on teaching experience, and a future research strategy. Please provide private and business addresses as well as telephone numbers. The application should be submitted as a single PDF document by **April 15th, 2018** to **The Dean, Faculty of Mathematics and Natural Sciences, Kiel University, 24089 Kiel, Germany, (berufungen@mnf.uni-kiel.de)**.