

http://www.mpi-bremen.de/print/Junior_Group_Leader.html

22.10.07

The Max Planck Institute for Marine Microbiology in Bremen and the Institute for Chemistry and Biology of the Marine Environment (ICBM) at the University of Oldenburg perform basic marine research, with common interests in chemical and microbiological processes.

The Max Planck Institute for Marine Microbiology invites applications for **two Independent Junior Group Leader positions (equivalent to W2)** for research in the areas of **Organic Marine Geochemistry** and **Inorganic Marine Geochemistry** with a strong analytical focus and emphasis on (micro)biological processes relevant to element cycles and their interactions.

The positions form part of the Max Planck Institute for Marine Microbiology in Bremen and will be established at ICBM on the campus of the University of Oldenburg to further promote collaborative research of both institutes. Candidates are also expected to teach courses in marine sciences curricula at the University of Oldenburg.

Each position will be available for a period of up to nine years, including a main funding period of five years and, upon successful evaluation, two extensions of two years each. Tenure track options exist at ICBM.

Envisaged fields of study where candidates should owe a record of successful research include stable isotope biogeochemistry of organic compounds, stable metal isotope geochemistry, geochemistry of biogenic macromolecules, chemical and microbial transformation of biomass, and structure analysis. Research should aim at a causal understanding of the marine system based on pathways or reactions.

A symposium will be held on **December 6th and 7th, 2007** at the University of Oldenburg to identify the successful candidates and the topics of research.

Please send your application including curriculum vitae, list of publications and a concise description of research plans and perspectives before **16 November, 2007** to

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