

Job posting

The Leibniz Institute for Baltic Sea Research Warnemünde (IOW) is offering

**Eight full time Scientific staff positions
within a new priority research field called
"Shallow water processes and their importance for the Baltic Sea"**

starting the next possible date for a period of 3 years.

In case of best fulfilment of the requirements especially in scientific performance such as publications and other scientific achievements, experiences in other institutes and abroad as well as positive external review an immediate permanent position is possible. Otherwise, a tenure-track procedure (up to 3 years with extension option up to 5 years) is intended to develop the missing competencies. The prerequisite for this is, that qualification times according to § 2 WissZeitVG are still available or a temporary employment based on § 14 Abs. 2 TzBfG is possible.

Remuneration is paid in accordance with the Collective Agreement for the Public Service of the Federal States (TV-L , Public Sector Collective Agreement on Länder) salary scale at level E13.

The posts are part-time but with a minimum of 30 hours per week to be filled.

Who are we?

The IOW is an independent research institute of the Leibniz Association. Our research focus is on the coastal and marginal seas, especially the Baltic Sea. The staff of the four sections Physical Oceanography and Instrumentation, Marine Chemistry, Biological Oceanography and Marine Geology works interdisciplinary within a joint research programme.

What will be your tasks?

In this research focus, the IOW will investigate shallow coastal waters in all their physical and biogeochemical diversity and complexity. For this purpose, measurement sites with different instruments, landers and moorings will be established as well as field and numerical model experiments and on-site observations will be performed. The goal is to gain a comprehensive understanding of the shallow water system, to incorporate the findings into models, and to assess the role of coastal ecosystems for the Baltic Sea as a whole.

Therefore we have the following eight scientist positions available. For a detailed description of each position and the individual requirements for applicants, please visit the websites listed below:

1. STB 02/23 - "Unravelling diversity and function of phytoplankton in shallow coastal waters using autonomous high – throughout approaches" (Dr. Anke Kremp) Details: <https://www.io-warnemuende.de/stb-wp2.html>
2. STB 03/23 - "Investigation of microbial communities and their functions in the shallow waters of the Baltic Sea" (Prof. Dr. Matthias Labrenz) Details: <https://www.io-warnemuende.de/stb-wp2.html>
3. STB 05/23 - "Deciphering the processes in the nitrogen cycle in the shallow waters of the Baltic Sea" (Prof. Dr. Maren Voss) Details: <https://www.io-warnemuende.de/stb-wp3.html>
4. STB 06/23 "Deciphering the processes in the phosphorus and sulfur cycle in the shallow waters of the Baltic Sea" (Prof. Dr. Heide Schulz-Vogt) Details: <https://www.io-warnemuende.de/stb-wp3.html>
5. STB 08/23 - "Physically and numerically consistent two-way coupling for coastal ocean models" (Prof. Dr. Hans Burchard) Details: <https://www.io-warnemuende.de/stb-wp4.html>
6. STB 09/23 - "Modeling of biogeochemical cycles in the coastal zone" (Prof. Dr. Markus Meier) Details: <https://www.io-warnemuende.de/stb-wp4.html>
7. STB 10/23 - "Application-oriented coastal marine research" Prof. Gerald Schernewski) Details: <https://www.io-warnemuende.de/stb-wp5.html>
8. STB 14/23 – " Scale-dependent seafloor and shallow subsurface heterogeneity" (Dr. Peter Feldens) Details: <https://www.io-warnemuende.de/stb-wp1.html>

What does the IOW offer?

The IOW is an independent research institute of the Leibniz Association for which equal opportunities, family friendliness and work-life balance are very important. The IOW offers you a varied workplace in the immediate vicinity of the Baltic Sea ([Work at sea](#)) with flexible working arrangements, e.g. the possibility of working from home or remotely and a company health management system. A very good infrastructure with modern laboratory and office equipment, including on our own research vessel, form the framework for the best working conditions.

How do we promote equal opportunities-?

Our job offers are aimed at all people regardless of their gender. Research benefits from a diverse working environment, which is why we have signed the Diversity Charter.

IOW aims to specifically promote women in areas where they are underrepresented. For this purpose, the institute has given itself a plan to promote equality ([Women's Promotion Plan of the IOW](#)) and has repeatedly been awarded the Total E-Quality award for its commitment ([website TOTAL E-QUALITY e. V.](#)) In some units where women are underrepresented, female applicants are given preference in the case of equal qualifications and suitability. You can find an overview of our measures for equal opportunities and for improving the compatibility of work and family on our [website](#).

We give preference to applications from disabled persons with equal professional and personal suitability. Please mention the disability or equality in your letter of application and enclose a copy of the relevant certificate.

How to apply?

Please send us your application documents with cover letter including the motivation of your application, CV, copies of your certificates, description of relevant activities and experiences as well as two strong letters of recommendation.

Please always name the keyword of the posting (STB ##/23) in your cover letter(<https://www.io-warnemuende.de/stb-shallow-water-processes.html>), otherwise your application cannot be classified.

We look forward to receive your application to:

bewerbung@io-warnemuende.de or

Leibniz Institute for Baltic Sea Research Warnemünde
Human Resources Department
Seestraße 15
18119 Rostock
Germany

Please refer to the individual posted positions for the application deadline and potential interview dates. When setting interview dates, times are coordinated with applicants in a family-friendly manner.

Unfortunately, we cannot cover your application and travel costs.

For further information on the specific posted positions, please contact the individual contact person.