

At the Leibniz Institute for Baltic Sea Research Warnemünde (IOW) and the University of Rostock, we offer you the opportunity to combine science and leadership in a forward-looking position - in an environment that actively promotes diversity, personal development and work-life balance.

To strengthen our team, we are looking to fill the following position as soon as possible:

**Full Professorship (W3, permanent position) for Marine Chemistry**  
(in connection with the lead of the Marine Chemistry department at the IOW).

**We offer you:**

- Leadership scope and creative opportunities: You will take over the lead of the Marine Chemistry department (currently composed of 4 research groups and more than 30 persons) at the IOW including a dedicated own research group. You will play an active role in shaping the strategic development of the institute.
- Excellent infrastructure: Modern equipped laboratories, own research vessels and access to state-of-the-art marine chemical analysis methods.
- An appreciative, diverse working environment with close interaction amongst the different scientific disciplines.
- Family-friendly, flexible working conditions: Home office options, flexible working time models as well as targeted support in balancing work and family life - certified and awarded several times. The IOW is a signatory to the "Diversity Charter", has been awarded the "Total E-Quality" award several times and pursues clear gender equality goals.
- Individual career development: We support your personal development - with mentoring programs, training opportunities and targeted measures to promote female scientists and underrepresented groups.
- Attractive place to live: Working and living directly on the Baltic Sea, in a region with a high quality of life.

**Your tasks:**

- Leading and developing the Marine Chemistry department at the IOW (approx. 25% of working time).
- Establishment and management of a high-performance, interdisciplinary research group
- Independent marine chemistry research with an internationally visible profile, ideally with a focus on shelf and coastal sea regions
- Acquiring third-party funding and initiating large-scale efforts
- Cooperation in an international context, including active participation in international organizations and in the "Maritime Systems" profile line at the University of Rostock
- Teaching activities (4 hours per week per semester) in the Master's degree programs in Chemistry (specialization in Environmental Analysis) and Marine Biology at the University of Rostock
- Active participation and leadership in the management committees of the IOW

**Your profile:**

- Internationally recognized scientific achievements in the field of marine chemistry (German habilitation equivalent), with broad expertise
- Proven experience in modern marine chemical measurement methods and analytical procedures; in-depth knowledge of organic trace analytics is an advantage
- Enthusiasm and competence for interdisciplinary collaboration (e.g. physical, biological, geological/geochemical)
- Experience in setting up and leading working groups and supervising staff
- Proven experience and success in acquiring substantial third-party funding
- Excellent didactic skills and experience in teaching
- Very good English language skills; willingness to acquire German language skills (we will fund appropriate language courses if required)
- Ability to promote equality and equal opportunities in your area of responsibility. We will support you in the advancement of these skills.

**Equality & diversity:**

Diversity promotes innovation. That is why we are actively committed to equal opportunities and diversity. Female applicants and people from underrepresented backgrounds are expressly encouraged to apply. Female applicants with equal qualifications and suitability will be given preferential consideration.

Further information on our equal opportunities measures and family-friendly offers can be found on our homepage.

**Application documents:**

Please submit your complete application with the following documents:

- Letter of motivation (max. 2 pages)
- Academic curriculum vitae including list of publications
- Proof of previous teaching activities and teaching experience (including teaching evaluations, if available)
- A detailed research (max. 5 pages) and teaching (max. 3 pages) concept
- Proof of third-party funding obtained to date
- Certificates and diplomas
- Proof of leadership and committee experience, if applicable

We look forward to receiving your application and to shaping the future of marine chemistry together with you.

**For further information please contact:**

Prof. Dr. Oliver Zielinski, chair of appointment committee and director IOW

E-Mail: [oliver.zielinski@io-warnemuende.de](mailto:oliver.zielinski@io-warnemuende.de)

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The employment requirements for professors are determined by §58 (1 and 2) of the State Higher Education Act (LHG M-V).

The appointment is made according to the Berlin Model. In accordance with § 61 LHG M-V, the professorship will be filled by a lifetime civil servant or, if necessary, by a temporary civil servant for a period of 5 years. It is also possible to fill the position as a regular state employee. The position holder will carry out his/her scientific work at the IOW.

Special abilities and achievements in teaching as well as in the organization of science and academic self-administration are taken into account. For this purpose, the results in teaching, the ideas for future teaching including the didactic design of courses are to be presented and the experience in scientific management is to be described. Active engagement and experience in the acquisition of third-party funds are expected.

The University of Rostock is committed to its university leadership guidelines.

The University of Rostock is seeking to increase the proportion of women in academic positions and therefore strongly encourages qualified women to apply with reference to § 7 Abs. 3 of the Mecklenburg-Vorpommern Equal Opportunities Act. Women will be given priority in the case of substantially equivalent qualifications, unless reasons relating to the person of the male competitor prevail. Equal opportunities are an integral part of our personnel policy. The advertisement is therefore addressed to all persons regardless of their gender (\* gender-neutral). Disabled applicants will be given preference if all other qualifications are essentially equal.

Applications with the above mentioned documents are to be **sent by 21.11.2025** to the **University of Rostock, Dean of the Faculty of Mathematics and Natural Sciences, Wismarsche Straße 45, 18057 Rostock** or by email to [dekan.mnf@uni-rostock.de](mailto:dekan.mnf@uni-rostock.de). (Please send a single PDF file with max. 5MB).

The protection of your personal data is very important to us. Therefore, the data collected in the context of the application process is collected, processed and used in accordance with the relevant data protection regulations.

Unfortunately, the State of Mecklenburg-Vorpommern cannot cover application costs. Please submit only copies of your application documents, as these will not be returned after the application process has been completed.