



**ALFRED-WEGENER-INSTITUT**  
HELMHOLTZ-ZENTRUM FÜR POLAR-  
UND MEERESFORSCHUNG



The Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research (AWI) is a member of the Helmholtz Association (HGF) and funded by federal and state government. AWI focuses on polar and marine research in a variety of disciplines such as biology, oceanography, geology, geochemistry and geophysics thus allowing multidisciplinary approaches to scientific goals.

## Scientist to manage the long-term series (m/f/d)

### Background

The Alfred Wegener Institute for Polar and Marine Research (AWI), division of "Biosciences", sections Shelf Sea Systems Ecology and Coastal Ecosystems wish to employ a **Scientist (f/m/d)**, with expertise in long term data sets and observatories. The work will focus on the North Sea area's long-term data and include comparative links to other coastal areas worldwide.

### Description:

Embedded within the renowned Helgoland Roads Time Series framework, with a focus on the management of the AWI coastal time series team, labs, and programmes, we seek an experienced scientist and a communicative team leader.

The position is located on the island of **Helgoland** in the German Bight

### Tasks

- The position requires the management of the Helgoland Roads and Sylt Roads long-term ecological time-series programmes, the support in analysing these data from the German Bight and greater North Sea, and communication to stakeholders. Because of the importance of these time series globally, the successful candidate will represent the AWI in national and international consortia and expert groups and network the data with relevant science on a multidisciplinary and international level. At the same time, this position will involve collaboration with users and will include the evaluation of long-term shifts in the data sets and their relation to the ecology in the German Bight and the North Sea.
- You will streamline the time series in terms of data acquisition, efficiency, and accessibility and be interested in the introduction of new, more efficient and innovative methods for the observation of coastal seas.
- The development of new forms of data dissemination and products are part of the job portfolio

## Requirements

- PhD degree with a focus on marine ecology
- proficiency in handling large data sets, database management, and advanced statistics
- the ability to manage a chemical laboratory and integrate into a team
- experience with both automated and hand-measured nutrient techniques, and experience with ferryboxes, in situ monitoring devices, and knowledge of HPLC for accompanying pigment analyses is advantageous
- good interpersonal skills, as we are looking for a team player with excellent communication skills in German and English.

## Further Information

For further information, please contact **Prof. Dr. Karen Wiltshire** (Karen.Wiltshire@awi.de; +49(4651)956-4112) or **Prof. Dr. Maarten Boersma** (Maarten.Boersma@awi.de; +49(4725)819-3350)

This is a full-time position, limited to 2 years with the potential to become a permanent employment. It is also suitable for part-time employment. Tenure time can be shortened depending on the candidate's degree of qualification. The salary will be paid in accordance with the Collective Agreement for the Public Service of the Federation (Tarifvertrag des öffentlichen Dienstes, TVöD Bund), up to salary level **14**. The place of employment will be **Helgoland**.

## The AWI is characterised by

- our scientific success - excellent research.
- collaboration and cooperation - intra-institute, national and international, interdisciplinary.
- opportunities to develop – on the job, aiming at other positions and beyond AWI.
- a culture of reconciling work and family – an audited and well-supported aspect of our operation
- our outstanding research infrastructure – ships, stations, aircraft, laboratories and more.
- an international environment – everyday contacts with people from all over the world.
- having an influence – fundamental research with social and political relevance
- flat hierarchies – facilitating freedom and responsibility
- exciting science topics, with opportunities also in technology, administration and infrastructure

Equal opportunities are an integral part of our personnel policy. The AWI aims to increase the number of female employees and therefore strongly encourages qualified women to apply.

Disabled applicants will be given preference when equal qualifications are present.

The AWI fosters the compatibility of work and family in various ways and has received a number of awards as a result of this engagement.

## We look forward to your application!

Please forward your application (cover letter, letter of motivation, CV, 3 addresses for references in one pdf) by April 20<sup>th</sup> 2021 exclusively online.

Reference number 21/64/G/Bio-tt

[Apply here](#)