

The Leibniz Centre for Tropical Marine Research GmbH (www.leibniz-zmt.de) is an independent research and teaching institute that provides scientific knowledge for the protection and sustainable use of tropical coastal ecosystems. To this end, we work in an inter- and transdisciplinary manner with our partners in the tropics. The ZMT is a member of the Leibniz Association.

The workgroup **Research Data Service** is (subject to release of funds) looking for the earliest possible date a

Student assistant (gn)

(Reference: 18-DigiZ-Hiwi)

The Research Data Service supports ZMT scientists and tropical partners in all questions related to research data management, from planning to collection, analysis, publication and archiving of research data. The workgroup is committed to promoting the availability and visibility of research data at the ZMT. The focus of the student assistant's activities will be in supporting the content of the group's various activities.

Your tasks:

- Support in the development and maintenance of a database for the structured collection of metadata of ZMT research data;
- Further development and optimization of the internal metadata editor for recording metadata;
- Further development of transfer formats between different databases using JSON schema;
- Reviewing historical and current research data publications and recording metadata;
- Collaboration in other research data management tasks.

Requirements:

- Enrolment at a German university in a Bachelor's or Master's degree programme in a natural science subject, Information Technology, Data Science or comparable;
- Good to excellent programming skills in HTML/CSS, PHP, JavaScript and Python. Knowledge of JSON Schema and SQL is an advantage;
- Experience in the field of research data management is an advantage;
- Ability to quickly learn new topics and tasks;
- Very good knowledge of German and/or English;
- Ability to work in a team, flexibility and commitment.

Details of position:

- 35 hours/month employment (negotiable, working hours are flexible)
- Starting as soon as possible
- Duration: 12 months

ZMT is an equal opportunity employer. Applicants with a migration background are welcome. Persons with severe disabilities are given special consideration if they have the same professional and personal qualifications. The ZMT values its diverse workforce and pursues the goal of providing equal opportunity, which incorporates gender neutrality (gn). We will be happy to accept your documents without a photo.

Further information:

For questions, please contact Dr. Birte Hemmelskamp-Pfeiffer,
email: birte.hemmelskamp-pfeiffer@leibniz-zmt.de

We offer:

- Gain hands-on experience in science communication and event organisation
- Build connections with an international community of researchers
- Get involved in a high-impact event that bridges science, society, and sustainability

Submission of application:

Please submit your application **by August 13th, 2025 as a single pdf file** with the reference number **"18-DigiZ-Hiwi"** to Ms. Lena de Carné-Oehlmann, email: bewerbung@leibniz-zmt.de.

Leibniz Centre for Tropical Marine Research, Fahrenheitstraße 6, D-28359 Bremen.

