

The Leibniz Institute for Agricultural Engineering and Bioeconomy is a pioneer and a driver of bioeconomy research. We create the scientific foundation to transform agricultural, food, industrial and energy systems into a comprehensive bio-based circular economy. We develop and integrate techniques, processes and management strategies, effectively converging technologies to intelligently crosslink highly diverse bioeconomic production systems and to control them in a knowledge-based, adaptive and largely automated manner. We conduct research in dialogue with society - knowledge-motivated and application-inspired.

For the project on **“Land management and biomass utilization of wet fenlands: Network of model and demonstration projects in peatland regions of Brandenburg (WetNetBB)”**, we are seeking, for as soon as possible

Specialist for research data management/

Data Steward for data management in WetNetBB (m/f/d) (100 %)

The aim of the project is to create a network of model and demonstration projects for the use of rewetted fens with representative fen areas, biomass utilization pathways and relevant actors in Brandenburg. External partners are the Brandenburg State Office for the Environment (LfU), the University for Sustainable Development Eberswalde (HNEE), the Leibniz Centre for Agricultural Landscape Research (ZALF) and the German Research Centre for Geosciences (GFZ). The WetNetBB network is planned as part of a network of model and demonstration projects (PaludiNet) coordinated by the Thünen Institute (TI) and Greifswald Moor Centrum (GMC) as PaludiCenter. The position is assigned to the Technology Assessment Department at the ATB, and close cooperation with the Systems Process Engineering Department and Central IT and Research Data Management Unit is planned.

Your responsibilities

- Curation of research data according to FAIR principles (organization, integration, maintenance, evaluation, management and publication of data)
- Linking and maintenance of central data platforms at the network partners
- Data exchange within the network and with central coordination
- In addition to digital curation, the curation of analog data, including conversion to digital form, is also required on a large scale
- Development and ongoing updating of a data management plan and data process plan for the overall project
- Collecting data, recording and entering metadata to a common standard, archiving, publishing and reformatting data and updating metadata
- Updating existing software and database systems
- Maintenance and updating of metadata
- Reformatting existing data
- Software development

Your qualifications

- Full Stack Developer
- Very good university degree in one of the following fields: computer science, data management, sciences or related fields, ideally with a PHD
- Knowledge and experience or willingness to learn database systems and data management
- Proven experience with Django, Java or PHP
- Confident command of the German and English languages, both written and spoken
- Ability to work in a team and willingness to cooperate, reliability, flexibility, personal commitment and independent working skills

We offer

- An attractive interdisciplinary working environment in an experienced and committed team
- Excellent infrastructure for your scientific work
- Access to national and international networks for your scientific career
- Family-friendly working conditions that promote the balance between work and family life
- Company-owned electric bicycles for business trips
- Participation in the VBB company ticket scheme

- Our institute is located on the edge of a picturesque park-like landscape and is also easy to reach by public transport or by bicycle

The remuneration depends on your qualifications and professional experience up to EG 13 TV-L. The position has a working time of 100 % and is limited to five years. The position is basically suitable for part-time work.

For further information please contact **Prof. Dr. Annette Prochnow** (Tel. 0331/5699-210, Email: aprochnow@atb-potsdam.de) and visit our website **www.atb-potsdam.de**. If you would like to contribute your professional competence to our interdisciplinary research, please apply by the following **March 18, 2024** using ATB's online application form for the job advertisement, **code 2024-2-1**, at <https://www.atb-potsdam.de/en/career/vacancies>. Applications received after the application deadline cannot be considered.

Equality of opportunity is part of our personnel policy. Disabled applicants with adequate qualification will be preferentially considered.

By submitting an application, you agree that your job application documents will be stored for a period of six months, even in the case of an unsuccessful application. Further information on the processing, storage and protection of your personal data can be found at: <https://www.atb-potsdam.de/en/services/data-protection-declaration-for-the-application-process>

General Information

Academic Education

Language Skills

Application Documents

[Data Protection declaration on the application process](#)