



UNIVERSITÄT
LEIPZIG



iDiv

German Centre for Integrative
Biodiversity Research (iDiv)
Halle-Jena-Leipzig



Reference number: 101/2022

Technical employee (m/f/d)

Founded in 1409, Leipzig University is one of Germany's largest universities and a leader in research and medical training. With around 30,000 students and more than 5000 members of staff across 14 faculties, it is at the heart of the vibrant and outward-looking city of Leipzig. Leipzig University offers an innovative and international working environment as well as an exciting range of career opportunities in research, teaching, knowledge and technology transfer, infrastructure and administration.

The German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig is a National Research Centre funded by the German Research Foundation (DFG). Its central mission is to promote theory-driven synthesis and data-driven theory in this emerging field. Located in the city of Leipzig, it is a Central Institution of Leipzig University and jointly hosted by the Martin Luther University Halle-Wittenberg, the Friedrich Schiller University Jena and the Helmholtz Centre for Environmental Research (UFZ). More information about iDiv: www.idiv.de.

The **German Centre for integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig** seeks to fill the above position from 1 August 2022.

In the framework of the DFG-funded research group Beta-FOR we are looking for a technician to support the field and laboratory work in the project "Soil biodiversity and functioning". For this project, several forest sections in five forests in Germany (Hunsrück, Saarland, Lüneburg, Bavarian Forest, Sailershausen) were influenced by silvicultural measures in such a way that both light input and the presence of different deadwood scenarios (e.g. crown, standing and lying deadwood) were increased in order to increase structural complexity at the landscape level. In this context, the Experimental Interaction Ecology group at iDiv is investigating the consequences for soil organisms (microorganisms and nematodes), as well as for various soil functions (microbial respiration, biomass, aggregate stability, etc.) and soil variables (C, N, pH, texture, water-holding capacity).

About the position

- Fixed term of 44 months
- 50 % of a full-time position
- Planned remuneration: salary group 9a TV-L
- Place of work: Leipzig

Duties

- Field work of several days (preparation and execution of sampling, also independently)
- Laboratory work in the field of soil functions (microbial respiration, PLFA analysis) and soil analysis (soil texture, water holding capacity, C, N, pH)
- Extraction of free-living soil nematodes, help with molecular biological work
- Planning and preparation of various measurement procedures
- Monitoring, documentation and evaluation of laboratory measurements
- Instruction of student assistants
- Data preparation.

Requirements

- Vocational qualification, preferably as a biological-technical assistant, chemical-technical assistant or a comparable qualification
- Knowledge in the field of soil processing and analysis is a plus
- Computer skills, especially MS Office required
- Ability to work independently and without supervision
- Good team and communication skills as well as organisational abilities
- Driving licence class B
- Proficiency in English (B1)

What we offer

- A modern workplace and attractive working conditions
- Flexible working hours and work-life balance
- Continuing education opportunities as offered by Leipzig University
- Pension plan
- Commuter pass for the MDV network
- An international team who love what they do.

Please send your application with the usual documents, quoting **reference number 101/2022 via our application portal <https://apply.idiv.de>, by 1 June 2022**. Although we prefer applications via our application portal, they can also be sent by mail to the **German Centre for integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig, Frau Svenja Haenzel, Puschstraße 4, 04103 Leipzig**. Please note that it is not possible to guarantee confidentiality and rule out unauthorised access by third parties when communicating by unencrypted email.

We kindly request that you submit copies only, as we are unable to return application documents. Interview expenses will not be reimbursed.

Project-specific questions can be directed to Dr Simone Cesarz (simone.cesarz@idiv.de).

Severely disabled persons – or persons deemed legally equal to them under Book IX of the German Social Code – are encouraged to apply and will be given preference in the case of equal suitability. iDiv is committed to building and sustaining a diverse and inclusive community that together supports and delivers on our mission to do great science. We welcome, recruit, develop and nurture talented people from diverse cultures and backgrounds.

If you choose to apply and send us your documents, you do so voluntarily. Any personal data contained within your application documents, or obtained during an interview, will be processed by Leipzig University – as the advertiser of the position – exclusively for the purposes of the selection process for the position advertised. It will not be passed on to third parties without your consent in the individual case. The legal basis for such data processing is Sect. 11(1) of the Saxon Data Protection Implementation Act (SächsDSDG) in conjunction with the EU General Data Protection Regulation (GDPR). The controller for the application process within the meaning of the GDPR is the addressee of the application, specified in the advertisement.

Your personal data will be stored for six months after the end of the recruitment process and then erased or destroyed in accordance with data protection regulations. You may refuse or withdraw your consent with effect for the future without giving reasons. In these cases, Leipzig University will not or no longer be able to process and consider your application. Under the GDPR, subject to the relevant statutory requirements you have the following rights vis-à-vis the addressee of the application with regard to your personal data: right of access (Art. 15 GDPR); right to rectification of inaccurate personal data (Art. 16 GDPR); right to erasure (Art. 17 GDPR); right to restriction of processing (Art. 18 GDPR); and right to object to processing (Art. 21 GDPR). If you have any questions, please contact the Data Protection Officer at Leipzig University (office: Augustusplatz 10, 04109 Leipzig). You also have the right to lodge a complaint with the Saxon Commissioner for Data Protection.