



Reference number 174/2020

TECHNICAL ASSISTANT (M/F/D)

Initially limited until 30 September 2021, extension possible (subject to approval of DFG funding)

100% of a full-time position

Salary: *Entgeltgruppe 6 TV-L*

Workplace: Leipzig

Leipzig University seeks to fill the above position at the **German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig** in Leipzig from 1 October 2020.

Background

iDiv 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 **Evolution & Adaptation** research group focuses on the interchange between (macro-) ecology and evolution, to understand the global distribution of genetic, taxonomic and functional diversity. We therefore generate genetic (genomic) data (e.g. from plants from Madagascar), and build databases of biodiversity data (such as functional traits) to investigate the link between genes and phenotype. Understanding these links is important for predicting how adaptable biodiversity is to current and future global change.

Tasks

- Combining (botanical) data sources (such as monographs and floras) to build databases for biodiversity data (using Access/PROTEUS or SQL)
- Measuring functional plant traits from herbaria or fresh sample material
- Collecting and cleaning plant species occurrence data from online data sources/herbaria
- General laboratory organization and maintenance
- Planning and conducting basic molecular techniques
- Analysis of generated data and preparation of suitable presentations

Requirements

- Professional qualification as a Biological-Technical Assistant or an equivalent degree
- Hands-on experience with basic molecular techniques (e.g., DNA/RNA isolation, PCR, real-time PCR, gel electrophoresis) preferable
- Experience in building databases preferable
- Very good computer skills (MS Windows, MS Office, R, etc.)
- Very good spoken and written English
- Strong team player also able to work independently
- Very well organized and reliable
- Experience with working in interdisciplinary and international teams

Kindly send your application, quoting the reference number 174/2020, with the usual documents (preferably in English) via our application portal at <https://apply.idiv.de>. For project-related questions, please contact Dr Renske Onstein (renske.onstein@idiv.de). Applications close on 12 August 2020. While we prefer applications via our application portal, hard-copy applications may also be sent to:

German Centre for Integrative Biodiversity Research – iDiv (Halle-Jena-Leipzig)
Human Resources Department
Deutscher Platz 5e
04103 Leipzig

Queries concerning the application process should be directed to our HR Department (hr@idiv.de). Severely disabled persons are encouraged to apply and will be given preference in the case of equal suitability. Please note that applying via email is not entirely secure under data protection law. The sender assumes full responsibility.

iDiv is committed to establishing and maintaining a diverse and inclusive community that collectively supports and implements our mission to do great science. We will welcome, recruit, develop, and advance talented staff from diverse genders and backgrounds.

Privacy information

The personal data contained within your application documents or obtained during the interview will be processed exclusively for the purposes of the selection process for the position advertised. The legal basis for such data processing is Section 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, as specified in the respective advertisement. When processing your application, your personal data will be passed on within Leipzig University to

- *members of the selection committee*
- *the human resources management teams*
- *the Commissioner for Equal Opportunities*
- *the Disability Officers and*
- *if necessary, the Staff Council*

as part of their organisational or statutory responsibilities.

Your personal data will be erased no later than six months after completion of the selection process. In accordance with 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.