



Job offer 28/22

To build a global biodata resource center

the Leibniz-Institute **DSMZ**-German Collection of Microorganisms and Cell Cultures GmbH establishes an integrated suite of scientific databases of fundamental relevance for the life sciences. The databases include **BRENDA**, **SILVA**, **LPSN**, **BacDive** and **TYGS** which are developed in a highly coordinated manner. A dedicated team of **22** scientists and software engineers builds a common research data infrastructure to significantly improve the access to a plethora of curated and standardized biological data. The resulting data platform **DSMZ Digital Diversity** will provide an integrated resource and will allow to link and comprehensively analyze the different types of scientific data from all domains of life sciences. For more information **visit stb.dsmz.de**.

As part of this project we offer **two positions** as

Administrator - Server / Storage / Network (m/f/d)

The positions have a salary level up to TV-L E11 according qualification and are initially limited to 2 years with the perspective to become **permanent positions**. The positions are offered as full time (39.8 hours per week).

As a member of the Scientific Computing Team you would be (co-)responsible for the following areas:

- Server infrastructure
- Storage infrastructure
- Network infrastructure
- Cybersecurity/IT security
- High-performance computing environment

Ideally, you will bring:

- Training as an IT specialist in system integration or comparable training with corresponding knowledge and experience.
- Extensive expertise in at least one of the above-mentioned areas.
- Expertise in Linux environments (RHEL/Ubuntu)
- Practical experience in fault analysis and troubleshooting in the server, network & storage area
- Desirable would be programming knowledge on shell level, experience with Ansible as well as knowledge in the area of virtualization
- Willingness to attend regular training and development sessions
- Good communication skills with non-technical team members in German and English complete your profile



We offer:

- An interdisciplinary working environment with frequent exchange of experience
- Direct involvement in building a research data infrastructure
- Participation in the selection of personal hardware
- Motivated colleagues and a pleasant working atmosphere in the scientific area
- Flexible working hours without core working hours, possibility of home office
- Opportunities for further education and training
- An employer certified according to audit berufundfamilie®, therefore flexible possibilities to combine work and family life

The positions are located in Braunschweig, Germany.

The DSMZ is funded by the State of Lower Saxony and the German Federal government and is a member of the Leibniz Association. The DSMZ strives to increase the proportion of females and encourages female candidates to apply. Disabled applicants with identical technical and personal qualifications will be preferentially selected. The DSMZ is an equal opportunity employer, supports balanced work-life career development, and holds the certificate of the audit berufundfamilie®.

For further information please contact Dr. Lorenz Reimer (lorenz.reimer@dsmz.de) or Adam Podstawka (adam.podstawka@dsmz.de). Please send your complete application documents including a CV, motivation letter, summary of master/PhD thesis, copies of certificates, publication list, three representative publications and two reference indications with application number **28/22** as a single pdf file to bewerbung@dsmz.de (max 10 MB).

Applications are welcome in English or German and will be accepted on a rolling basis so early applicants are encouraged!

The deadline for this application is November 4th, 2022, but we may continue to review applications until the position is filled.