

Job offer 07/23

The Leibniz Institute <u>DSMZ</u>-German Collection of Microorganisms and Cell Cultures GmbH, Braunschweig offers an open position for a

Junior Researcher Biotechnology (m/f/d)

The position has a salary level up to <u>TV-L 13</u> according to the qualification. The position is offered as full time (39.8 hours per week) and is initially limited to 3 years, but is open to prolongation.

How do I find the best microbial strain for my application/research?

Within the **EU project Bioindustry 4.0** innovative approaches for accessing, mobilizing, and integrating microbial data will be developed and established. Bac*Dive*, Mycobank and MIRRI-IS are the largest microbiological databases world-wide and join forces to create a new document-based database for assembling data in a new common format. The major aim is to provide access to information required for improving biotechnological processes and thereby to create novel opportunities for bioeconomy.

Join our team and help us to make microbial research data accessible!

We offer

- The chance to build a new research infrastructure, to contribute own ideas and conceptions, and to work in a young and dynamic team
- Integration in a large EU research project run by leaders in bioindustry
- An interdisciplinary working environment with frequent exchange of experience
- Motivated colleagues and a pleasant working atmosphere in science
- Promotion of work-life balance through flexible working hours, part-time work and home office (certified according to audit berufundfamilie®)
- Participation in the selection of personal hard- and software
- Opportunities for further education and training
- 30 days annual vacation, annual bonus and company pension plan

Your profile

- Master's degree in biotechnology, biology, biochemistry, or a similar qualification
- Experience with microbial data, Omics data
- Ideally experience working with Python and/or R
- Ideally experience with ontologies and scientific standards
- Fluent in English / knowledge of German is beneficial
- You are communicative, able to work in a team and willing to learn
- You are interested to work in a dynamic, interdisciplinary team



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 female scientists 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 beruf**und**familie®.

For further information please contact Lorenz Reimer (<u>lorenz.reimer@dsmz.de</u>). Please send your complete application documents including a CV, motivation letter, copies of certificates, possible references with application number **07/23** as a single pdf file to <u>bewerbung@dsmz.de</u> (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 March 3rd, 2023, but we may continue to review applications until the position is filled.