

### Helmholtz-Zentrum Dresden-Rossendorf e.V.



With cutting-edge research in the fields of ENERGY, HEALTH and MATTER, around 1,500 employees from more than 70 nations at Helmholtz-Zentrum Dresden-Rossendorf (HZDR) are committed to mastering the great challenges facing society today. At the Helmholtz Institute Freiberg for

Resource Technology (HIF), innovative technologies for the circular economy are developed to provide and use mineral and metal-bearing raw materials more efficiently and to recycle them in an environmentally friendly way. The Group Geo-Bio-Process Engineering is looking for an Engineer (f/m/d) Investigation of the microbiom during the decomposition of horse manure, subject to project approval.

# Engineer (f/m/d) Investigation of the microbiom during the decomposition of horse manure

City: Dresden; Starting Date: 01/02/25; Renumeration: TVöD-Bund; Reference

number: 2024/156; Closing date: 28/11/24

# **Working field**

- Sampling and sample preparation at test facilities
- DNA isolation
- Analysis of antibiotics by HPLC

## Requirements

- Completed university studies (Bachelor/Master/Diploma) in the field of Microbiology, Genetic or related field
- Relevant professional experience in the specified area
- Knowledge of cultivation techniques
- Experience in DNA isolation
- Competence in HPLC method development
- Very good written and spoken German and English skills



### **What We Offer**

- A vibrant research community in an open, diverse and international work environment
- Scientific excellence and extensive professional networking opportunities
- Salary and social benefits in accordance with the collective agreement for the public sector (TVöD-Bund) including 30 days of paid holiday leave, company pension scheme (VBL)
- We support a good work-life balance with the possibility of part-time employment, mobile working and flexible working hours
- Numerous company health management offerings
- Employee discounts with well-known providers via the platform Corporate Benefits
- An employer subsidy for the "Deutschland-Ticket Jobticket"

# **Application**

We look forward to receiving your application documents (including cover letter, CV, diplomas/transcripts, etc.), which you can submit via our online-application-system: https://www.hzdr.de/db/Cms?pNid=490&pLang=en&pOid=73134

More information at <a href="https://stellenticket.de/188949/">https://stellenticket.de/188949/</a> Offer visible until 28/11/24

