

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. The Institute of Resource Ecology performs research to protect humans and the environment from hazards caused by pollutants resulting from technical processes that produce energy and raw materials. The Department of Chemistry of the elements is looking for a

Laboratory assistant (f/m/d) Radiochemistry/ Metal-organic Chemistry

City: Dresden; Starting date (earliest): 01/07/25; Remuneration: TVöD-Bund; Reference number: 2025/68; Closing date: 08/05/25

Working field

-Independent fulfillment of routine laboratory tasks, e.g. recycling of radionuclide compounds, sample preparation (XAS, EA, etc.), (fine) distillation of solvents, purchasing of chemicals and lab supplies

- Basic radioanalytical tasks and radioactive/chemical waste management
 - Routine filling cycles for spectrometers with cryogenics (liquid N₂ and helium)
 - Possibility for personal development in the field of radiation protection
 - Adherence to laboratory rules of order, cleanliness, and work place safety
- Independent routine tuning and maintenance of laser spectroscopy systems, made up from mechanical, optical, and electronic components

Requirements

- Successfully completed apprenticeship as chemical laboratory assistant or similar; alternatively university degree in chemistry or a related field
- Interest in working with radioactive material and in radioactive controlled areas
 - Experience in working with laser systems (setup, tuning and maintenance) is of advantage
 - Excellent spoken and written English and German
 - Independent, well-structured, solution-oriented way of working
- Strong sense of accountability, initiative, and team spirit
 - Detail-oriented, clean, and tidy way of working

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=74585>

More information at <https://stellenticket.de/193431/TUBS/>
Offer visible until 04/05/25

