

At the Faculty of Materials Science and Technology, Institute of Nanoscale and Biobased Materials has an immediate vacancy for a

**Research Assistant (m/f/d) - Research Assistant (m/f/d) -
Advertisement reference number 226-E/2024**



to be filled on a temporary basis.

Remuneration: Pay group 13 TV-L
Job scope: 0.75 FTE (30 hours/week)
Fixed-term: 3 years (extension is sought)

These are your tasks:

- Group leader at the Institute of Nanoscale and Bio-based Materials (Chair of Electronic and Sensor Materials)
- Acquisition, supervision and implementation of research projects in modern chemical and physical laboratories as well as in a clean room
- Teaching tasks in special lectures for smaller learning groups (<20 students) as well as individual supervision of students and doctoral candidates

What you can expect from us:

- Working at a family-friendly university with flexible working hours
- Remuneration in accordance with the provisions of the collective agreement for the public service of the federal states in line with personal requirements
- Attractive fringe benefits, e.g. capital-forming benefits (VL), company pension scheme (VBL), health management; discounted ticket for local public transport “Job-Ticket”
- Individual support to establish and further your academic career in line with your interests, as well as the opportunity to complete a post-doctoral qualification
- Collaboration in a committed and motivated team

What we expect from you:

- Above-average university degree and doctorate in chemistry, physics or materials science
- Scientific profile in one of the fields:
 - photonics
 - optoelectronics
 - quantum optics
 - spectroscopy
 - Nanomaterial production
- Experience:
 - in publishing in English
 - in working in an interdisciplinary, international scientific team
 - in teaching and supervising students
- Skills in acquiring third-party funding and in leading small teams are desirable
- Knowledge of the German language is an advantage

**Für weitere Informationen steht Ihnen Frau Prof. Dr. Yvonne Joseph (Tel.: 03731/39-2146
E-Mail: Yvonne.joseph@esm.tu-freiberg.de) zur Verfügung.**

Applicants (m/f/d) must fulfill the recruitment requirements for the conclusion of employment contracts for a fixed term in accordance with the WissZeitVG. Severely disabled persons or persons of equal status (m/f/d) will be given preferential consideration if they have the same aptitude, performance and qualifications. For appropriate consideration, please enclose proof of severe disability/equal status with your application documents. The TU Bergakademie Freiberg aims to increase the proportion of women in teaching and research and is therefore particularly interested in applications from qualified women.

Please send your application with the usual documents and **stating the job advertisement reference number (226-E/2024) by January 5, 2025** (the postmark of the ZPS of the TU Bergakademie Freiberg applies) to:

**TU Bergakademie Freiberg - Dezernat für Personalangelegenheiten - 09596 Freiberg or
per E-Mail: bewerbungen@tu-freiberg.de**

The costs of the interview will not be covered. The TU Bergakademie Freiberg is also looking for staff from various disciplines. Further information can be found at: <https://tu-freiberg.de/stellenangebote>