

TUD Dresden University of Technology, as a University of Excellence, is one of the leading and most dynamic research institutions in the country. Founded in 1828, today it is a globally oriented, regionally anchored top university as it focuses on the grand challenges of the 21st century. It develops innovative solutions for the world's most pressing issues. In research and academic programs, the university unites the natural and engineering sciences with the humanities, social sciences and medicine. This wide range of disciplines is a special feature, facilitating interdisciplinarity and transfer of science to society. As a modern employer, it offers attractive working conditions to all employees in teaching, research, technology and administration. The goal is to promote and develop their individual abilities while empowering everyone to reach their full potential. TUD embodies a university culture that is characterized by cosmopolitanism, mutual appreciation, thriving innovation and active participation. For TUD diversity is an essential feature and a quality criterion of an excellent university. Accordingly, we welcome all applicants who would like to commit themselves, their achievements and productivity to the success of the whole institution.

The **Cluster of Excellence "Physics of Life" (PoL)** offers, subject to the availability of resources, a position as

Research Associate / Safety Officer (m/f/x)

(subject to personal qualification employees are remunerated according to salary group E 13 TV-L)

starting **as soon as possible**. The position is limited until December 31, 2027. The period of employment is governed by the Fixed Term Research Contracts Act (Wissenschaftszeitvertragsgesetz – WissZeitVG). The position offers the chance to obtain further academic qualification (usually PhD).

Tasks: Together with the researchers at PoL, you develop, maintain and oversee the safety plans of the research groups. This includes the design of protocols and strategies for the management of biological experiments and the handling of genetically modified organisms, the development and implementation of measures for quality assurance of biological safety, and the overseeing of the required documentation. In your role, you will advise researchers on the principles, methodology and standards of genetic engineering and biological safety, from research design to archiving. In addition, you will support the coordination of the genetic safety areas at PoL, e.g. the cell culture and aquatics facilities, including assisting in the preparation of biological safety documentation and licenses.

Requirements:

- university degree in biology, medicine, physics or a comparable subject
- at least 3 years of professional experience in research
- knowledge in the field of biophysics and molecular biology as well as experience in an interdisciplinary environment and project management are desired
- qualification as GenTSV- project leader or biological safety officer is beneficial
- strong communication skills in German and English, excellent organizational skills

We offer an interdisciplinary and international research environment. The Cluster of Excellence PoL (<https://physics-of-life.tu-dresden.de/en>) is an interdisciplinary research center for biology, biophysics and computer science. You will be part of the PoL community, the Dresden Campus, and our international network.

TUD strives to employ more women in academia and research. We therefore expressly encourage women to apply. The University is a certified family-friendly university and offers a Dual Career Service. We welcome applications from candidates with disabilities. If multiple candidates prove to be equally qualified, those with disabilities or with equivalent status pursuant to the German Social Code IX (SGB IX) will receive priority for employment.

Please submit your detailed application by **November 19, 2024** (stamped arrival date or the time stamp on the email server of TUD applies), preferably via the TUD SecureMail Portal <https://securemail.tu-dresden.de> by sending it as a single pdf file with the **subject line 'Research Associate'** to recruiting.pol@tu-dresden.de or to: **TU Dresden, PoL, Herrn Prof. Otger Campàs, Arnoldstr. 18, 01307 Dresden, Germany**. Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.

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Reference to data protection: Your data protection rights, the purpose for which your data will be processed, as well as further information about data protection is available to you on the website: <https://tu-dresden.de/karriere/datenschutzhinweis>.