

Technische Universität Dresden - Cluster of Excellence “Responsible Electronics in the Climate Change Era (REC²)



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, it is a globally oriented, regionally anchored top university, focusing on the grand challenges of the 21st century. It develops innovative solutions for the world's most pressing issues. The Cluster of Excellence “Responsible Electronics in the Climate Change Era (REC²)” addresses the key challenge posed by the ubiquitous use of electronics, which leads to an enormous resource and energy consumption and the generation of electronic waste. REC² establishes the scientific foundation for the electronics of the future, including new material platforms, component concepts, and integrated systems that enable the realization of responsible electronics in an ecologically, economically, and socially sustainable manner. In a range of research and academic programs, REC² unites the natural and engineering sciences with the humanities, social sciences, and medicine. This wide range of disciplines is a special feature not only of the Cluster, but also of TUD, facilitating interdisciplinarity and transfer of science to society. As a modern employer, TUD 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. For TUD, diversity is an essential feature and a quality criterion of an excellent university. Accordingly, we welcome all applicants who are committed to contributing their achievements and productivity to the success of the entire institution.

Research Associate / PostDoc (m/f/x)

(subject to personal qualification employees are remunerated according to salary group E13 TV-L) The Cluster of Excellence REC² offers (subject to the availability of resources), at the Faculty of Arts, Humanities and Social Science, Institute of Sociology, Chair of Micro-Sociology and technosocial interaction, a project position as Research Associate / PostDoc (m/f/x) starting as soon as possible. The position is limited to 3 years, with a possible one-year extension. The period of employment is governed by § 2 (2) Fixed Term Research Contracts Act (Wissenschaftszeitvertragsgesetz – WissZeitVG).

City: Dresden; Starting date (earliest): At the earliest possible; Duration: limited to 3 years; Remuneration: subject to personal qualification employees are remunerated according to salary group E13 TV-L; Reference number: w25-316; Closing date: 27/01/26

Working field

- scientific research activities
- literature review, qualitative data collection and analysis; as well as the design, organization, and discussion of transdisciplinary, participatory formats
- presentation at inter-/disciplinary workshops and conferences and publication of research results for inter-/disciplinary audiences in the fields of Sociology, Social Science, and Science and Technology Studies (STS)
- coordinative tasks and project management
- exchange and collaboration with a diverse team of scientists from the REC² Cluster, in particular with those from natural sciences and engineering

Requirements

— university and PhD degree (or doctoral thesis nearing completion) in Sociology, Social Science, Science and Technology Studies (STS), or adjacent fields

What we offer

You will join a team of enthusiastic scientists who pursue creatively their individual research agenda inspired by the cluster's innovative approach and support. Your research will be fostered by the REC² philosophy to promote aspiring researchers, which includes:

- access to state-of-the-art research of leading academic institutes
- possibility to apply for GreenRiskFunds to pursue your own high-risk/high-gain research ideas
- possibility of exchange with partner institutions in the Global South
- promotion of gender equality and a family-friendly work environment
- mentorship via the REC² mentoring board

Application

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. 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 (in English only) with a motivation letter, CV, copy of degree certificates (doctoral thesis and master), a selected publication of yours, and proof of English language skills by January 27, 2026 (stamped arrival date of the university central mail service 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 to susann.wagenknecht@tu-dresden.de or to:

TU Dresden
REC², Prof. Susann Wagenknecht
Helmholtzstr. 10
01069 Dresden
Germany.

Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.

TUD is a founding partner in the DRESDEN-concept alliance.

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>.

More information at <https://stellenticket.de/199687/FUB/>
Offer visible until 27/01/26

