

Doctoral student (male/female/diverse)

Term:

3 years

Start:

Immediately

Location:

Landau

Scope:

65 %

Compensation:

Pay grade 13 TV-L

Department:

Natural and Environmental Sciences

The Rhineland-Palatinate Technical University Kaiserslautern-Landau (RPTU) is the technical university of the state of Rhineland-Palatinate, with over 20,000 students, more than 300 professorships, and around 160 degree programs. As a location for international cutting-edge research, it offers excellent working conditions and career opportunities. Those who study, research or work at RPTU experience an open-minded environment and help shape the future.

We offer a position as a doctoral student in the DFG project "Pesticides, Plants and Arthropods - Using a Land-use and Climate Gradient Approach to Investigate the Possible Influence of Agrochemicals." The position is intended to contribute to an existing research team responsible for the entire project, including pesticide measurements in various matrices. The project is being carried out in collaboration with Prof. Dr. Jörg Müller from the University of Würzburg and the Bavarian Forest National Park.

Your area of responsibility:

- *Field and laboratory work related to the setup and implementation of pesticide measurements in Bavaria*
- *Data analysis and evaluation of data on arthropods, land plants, and the use of pesticides in agriculture in Bavaria*
- *Participation in project coordination and interaction with non-university institutions.*

Our requirements:

A successfully completed university degree in a scientific field, preferably a Master of Science in Environmental Sciences or a comparable degree, with the exception of a Bachelor's degree. Other personal qualifications include proven experience in working with sampling and analysis of pesticides in environmental samples, as well as the analysis of corresponding data. Very good knowledge of English, publication activity in international peer-reviewed journals, experience with R, Python, and GIS, and a willingness to cooperate and travel accordingly are expected.

The RPTU stands for the diversity of all employees. We welcome applications from all interested parties, regardless of their ethnic and social background, age, religion, gender, disability, and sexual orientation or identity. In case of equal qualification and aptitude, severely disabled persons and those with the same status are given preferential treatment (please attach proof of severe disability/equivalent status to the application).

In areas where women are underrepresented, the RPTU aims to increase the proportion of women. Applications from female scientists and scientists from abroad are expressly desired. The temporary employment is based on the regulations of the Law on Fixed-Term Contracts in Science (WissZeitVG).

Your application:

We look forward to receiving your meaningful application (CV, certificates, publications) by no later than May 15th, 2023.

Please submit your application via the "Online Bewerbung" button below or through our application portal ([Stellenangebote und Karriere - RPTU Rheinland Pfälzische-Technische Universität Kaiserslautern-Landau](#)).

For any questions related to the position, please contact Prof. Dr. Ralf Schulz (Email: r.schulz@rptu.de).

The original German announcement text can be found at <https://jobs.uni-kl.de/jobposting/e96590e8093c05d9d7606b401b13eefbf4e4014d0>