



The German Federal Institute for Risk Assessment (BfR) is the national institute which prepares expert reports and opinions on questions of food, feed and chemical safety and consumer health protection in Germany on the basis of internationally recognised scientific assessment criteria. It advises the Federal Government and other institutions and interest groups in these areas. The BfR conducts its own research on topics that are closely linked to its assessment tasks. It is an institution with legal capacity within the portfolio of the Federal Ministry of Food and Agriculture (BMEL).

In the department Experimental Toxicology and ZEBET of the BfR, the following position is to be filled for a limited period of three years in the unit "Centre for Registration and Evaluation of Alternative Methods to Animal Experiments"

PhD student for research and development work on alternative methods to animal testing (f/m/d)

Reference no: 3472 | Pay group 13 TVöD | Place of work: Berlin | Application deadline: 27.02.2024

Employment is at 65% of the regular weekly working hours (currently 25.35 hours).
The fixed term is based on the German Academic Fixed-Term Contract Act.

Tasks:

As part of the EU toxicology programme "Partnership for the Assessment of Risks from Chemicals" (PARC), the BfR is coordinating the 'Hazard Assessment' work package together with the French partner authority ANSES. The aim of this work package is to close essential data gaps for health risk assessment, to develop New Approach Methods (NAM) and to contribute to the implementation of an Adverse Outcome Pathway (AOP) based Next Generation Risk Assessment (NGRA). With over 200 partners from all over Europe and a budget of €400 million, PARC is one of the largest projects of its kind in the world.

The activities include in detail

- Research and development work on/of alternative methods for toxicological research
- Development of in vitro tests to analyse substances for possible developmental neurotoxicity
- Literature research and data collection for the development and expansion of AOPs for neurotoxicity
- Collaboration in the preparation of scientific publications and presentation of results at conferences and in expert committees
- Support in supervising the practical laboratory work of Master's students

Your profile:

- Completed University degree (Master's degree, diploma or comparable university degree) in biology, biochemistry, chemistry, food chemistry, toxicology, pharmacy or (veterinary) medicine or a comparable specialisation

- Basic knowledge of toxicology (e.g. through DGPT training courses or relevant study or work experience)
- Enthusiasm for scientific work and writing specialised articles
- Conscientious and independent way of working and very good computer skills
- Very good knowledge of German and English, both written and spoken, is required

Desirable:

- Practical experience in handling cell culture
- Experience from working on international research projects

What we can offer you:

- A varied range of tasks in a growing departmental research institution
- Trust-based working hours
- 30 days holiday (5-day week) and days off on 24.12. and 31.12.
- Possibility of claiming additional compensatory days for time credits
- Attractive subsidy for company travel ticket/Deutschlandticket Job
- Mobile working options
- Very good connection to the public transport network
- Extensive training opportunities for professional and personal development
- VBL company pension and capital-forming benefits

Application process:

Does this position appeal to you?

[apply online](#)

Then please apply by 27.02.2024 via our online system.

Please address any questions in connection with the application process to bewerbung@bfr.bund.de.

– Please do not send any applications to this email address –

If you cannot apply online, please send a postal application to [Bundesinstitut für Risikobewertung / Personalreferat / Max-Dohrn-Str. 8- 10 / 10589 Berlin](#)

Please address any questions about the area of responsibility to:

Dr. Barenys **Tel.: (+49) 030 18412-29100**

You will find more information on our homepage: www.bfr.bund.de/de/stellenanzeigen

The BfR welcomes applications from people of all nationalities. The BfR is an innovative scientific institute offering family-friendly working conditions, for which it was awarded the "audit berufundfamilie®" (work and family) certificate. The BfR guarantees equal career opportunities for women and men. In the case of equal suitability, severely disabled applicants will be given preferential consideration and are only required to have a minimum level of physical suitability.

