



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 independent 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 Chemical and Product Safety of the BfR is in the unit “Fibre and Nanotoxicology” the following two year position immediately available

Scientific officer for the assessment of health effects of micro and nanoplastics (f/m/x)

Reference number: 3169/2022 | Salary group 13 TVöD | Application deadline: 23.01.2023 | Place of employment: Berlin

Part-time employment is possible.

Tasks:

This job is being advertised as part of EU-funded third-party project POLRISK, which deals with investigating the possible health hazards of micro and nanoplastic particles on humans. The project notably focuses on inhalation as a relevant uptake pathway and also addresses possible immunological effects.

The individual tasks include:

- Development of a strategy to assess health effects of micro and nanoplastics with a focus on the inhalation route of exposure and in consideration of possible adverse effects on the immune system.
- Systematic collection and assessment of existing data, development of quality criteria
- Participation in the development of IATAs – Integrated Approaches to Testing and Assessment – as well as grouping and categorisation approaches
- Exchange with project partners for the targeted generation of new experimental data in the project
- Cooperation in the interdepartmental BfR working group on microplastics

Requirements:

- University degree (master's degree, diploma or a comparable university degree) in medicine, veterinary medicine, pharmacy, biochemistry, toxicology, chemistry, biology a similar subject, doctorate desired
- Knowledge of particle toxicology required
- Experience in writing scientific documents in English required
- very good knowledge of spoken and written German and English is required
- Independent, meticulous way of working
- Very good IT skills and practical experience in using standard IT applications and handling databases required
- Flexibility, dedication, teamwork and resilience as well as willingness to travel for work are required

What we can offer you:

- A varied range of tasks in a growing departmental research institution
- Flexible working hours without fixed working hours
- 30 days' annual leave (5-day week) plus 24 and 31 December as non-working days
- Additional days-off options via time credits
- Mobile working options
- Very good connection to the public transport network
- Comprehensive further training opportunities for professional and personal development within the context of your position
- VBL company pension
- Capital accumulation benefits
- Employee welfare (AWO) family service
- Job ticket with a monthly employer contribution up to EUR 40

The place of employment is Berlin.

Application process:

Does this position appeal to you?

[Apply Online](#)

Then please apply by **23 January 2023** 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:

PD Dr. Haase **Tel.: + 49 (0)3018412-27600**

Prof. Dr. Dr. Luch **Tel.: + 49 (0)3018412-27000**

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. The BfR 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.

