



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).

The following permanent position is now available in the “Product Analytics” unit in the BfR’s Chemical and Product Safety department:

Scientific officer in the National Reference Laboratory for Materials in Contact with Food (f/m/x)

Reference number: 3400 | Pay grade 13 TVöD | Place of work: Berlin | Application deadline: 02.01.2024

Part-time employment is possible. Subject to an appropriate period of probation this position enables promotion up to pay grade 14. Remuneration will be paid in line with the tasks undertaken and the applicant's qualifications.

Tasks:

The ‘Product Analytics’ unit engages in the development of analysis methods to determine substances that migrate and emit from food contact materials and consumer products. The unit is home to the National Reference Laboratory (NRL) for food contact materials.

The individual tasks include:

- Work at the National Reference Laboratory for Materials in Contact with Food, a laboratory accredited according to DIN EN ISO/IEC 17025
- Development, optimisation and validation of modern analytical methods for determining the migration of substances from food contact materials into food and food simulants on the basis of e.g. LC-MS/MS, LC-HR-MS/MS, LC-DAD/ -FLD/ -CAD, GC-FID, GC-MS, GC-MS/MS, online-LC-GC-FID, GC×GC-ToF-MS, LC-LC-GC-MS/MS and ICP-MS
- Supervision and guidance of laboratory staff and scientific personnel, statistical evaluation and assessment of measurement results
- Scientific conceptualisation and monitoring of national and international round-robin tests, statistical evaluation of results and reporting on time
- Planning, initiation and scientific monitoring of research projects focussing on chemical analysis, in particular for determining the migration of substances from food contact materials; supervision and guidance of students, doctoral students and postdocs
- Writing scientific publications, presentations and project reports as well as participating in national and international conferences
- Assessing studies with regard to the validity of applied analytical methods and the robustness of analytical data

- Participation in BfR committees and their subordinate committees as well as representation of the BfR on national and international panels
- Maintenance and further development of the quality management system and the laboratory information and management software (LIMS) and representing the laboratory as a study director (“Prüfleitung”)

Your profile:

- University degree (master’s, diploma or equivalent university degree) in chemistry, analytical chemistry, food chemistry or a similar subject
- Relevant professional experience in the domain of analytical chemistry, preferably with several of the aforementioned analytical techniques
- Very good knowledge of spoken and written English and German
- Good knowledge of standard IT applications, a conscientious way of working, flexibility, the ability to work in a team, resilience, and the willingness to travel on business are required

Desired:

- Doctorate
- Proven ability to undertake independent scientific work e.g. through publications
- Practical knowledge of the development and validation of multi-analyte methods (e.g. for plasticisers, PFAS, primary aromatic amines) as well as with common extraction and sample preparation methods
- Expertise in the analysis of food and/or food contact materials
- Knowledge of servicing, maintenance and troubleshooting as well as confident use of common control and evaluation software packages for common large-scale analytical equipment
- A scientific stay abroad
- Experience in successfully acquiring third-party funding (grants, research projects)
- Relevant experience with the quality management of an analytical chemical laboratory accredited according to DIN EN ISO/IEC 17025 and experience with using LIMS

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
- Attractive subsidy (50%) for the company ticket/Deutschlandticket Job
- Mobile working options
- Very good connection to the public transport network
- Comprehensive further training opportunities for professional and personal development
- VBL company pension and capital-forming benefits
- Employee welfare (AWO) family service

Application process:

Does this position appeal to you?

[apply online](#)

Then please apply by 02.01.2024 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. Roloff Tel.: + 49 (0)3018412-27700

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, 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.

