Technische Universität Berlin, Faculty III - Process Sciences - Institute of Food Technology and Food Chemistry and the German Federal Institute for Risk Assessment (BfR) invite applications for the position of a

**University Professor - salary grade W2**
in the field of "Food Contact Materials".

The W2 professorship at TU Berlin is to be filled in a joint appointment procedure within the framework of the “Berliner Model” and includes the dual position as head of the unit “Safety of Food-Contact Materials” at BfR. The initial employment contract is limited to 5 years with the option for further continuation.

**Faculty III**

**Reference number:** III-524/19 (starting at the earliest possible / for 5 years with the option for further continuation / closing date for applications 14/04/20)

**Working field:** Research in the field of food contact materials and food safety shall investigate possibilities for identifying process-induced toxicologically relevant chemical compounds and search for ways of minimizing or replacing them during production. The following subjects are of particular interest in terms of the interdependence of food and contact materials:

- Migration (of toxic substances) from food contact materials
- Investigations regarding the nano-furnishing of food contact materials and the release of nanomaterials
- Investigation on optimized food contact material properties with regard to inertness and toxicological safety
- Process-induced modifications of food contact materials and their influence on the way that substances and particles are released
- Modelling of migratory processes

The BfR unit “Safety of Food-Contact Materials” deals with the health assessment of food contact materials. The business management of the BfR “Kommission für Bedarfsgegenstände” (Committee for Consumer Products) is based at the BfR unit. At BfR, the posted position includes the following roles and responsibilities:

- Chairing the unit “Safety of Food-Contact Materials” at the Department for Chemicals and Product Safety
- Furthering scientific development in the area of chemicals and product safety and maintaining the set of BfR recommendations on food-contact materials
- Responsibility for BfR commission meetings and associated committee meetings
- Providing scientific advice to the German Federal Government and federal authorities as well as supporting the federal states towards implementing the Food, Commodities and Feed Code (LFGB)
- Participating in national and international research projects
- Representing the BfR on national and international committees

At TU Berlin, the position involves teaching responsibilities of 2 hours per semester (2 SWS) and requires sufficient language proficiency to teach classes in German and English. The professor shall also offer topics and act as supervisor of Bachelor, Master and Doctoral theses.

**Requirements:** Candidates must fulfill the appointment requirements for professorships in accordance with §100 BerlHG (Berlin Higher Education Act) [information sheet available by request]. This includes a completed course of academic studies in a relevant field, qualified achievements in research (PhD), post-doctoral lecture qualification (Habilitation) or additional scientific achievements, (documented by relevant publications in journals with appraisal procedures) and pedagogical didactic qualifications (proven by a teaching portfolio. For further information, see the TUB website, quick access 144242).

Other factors taken into account are an ability to lead a large R&D working group in the field of food-contact materials and proven competence in obtaining and coordinating third party funding.

The BfR position as group leader requires proof of international cooperation in the field of research with relevant publications. Leadership and teamwork skills, a family-friendly management style, resilience and a willingness to travel complete the profile. Experience in the following areas is also welcome: working with interdisciplinary teams, promoting the careers of young scholars, and gender mainstreaming.

The Technische Universität Berlin and the German Federal Institute for Risk Assessment are determined to increase the proportion of women in research and teaching and therefore strongly encourage qualified female researchers to apply. Qualified individuals with disabilities will be favored. Both institutions appreciate the diversity of their members and pursue the goal of equal opportunities. We welcome applications by persons of any nationality.

Technische Universität Berlin is a certified family-friendly higher education institution, and our Dual Career Service offers assistance to you and your family when relocating to Berlin. Applications from abroad are explicitly welcome. As a family-friendly employer, the BfR also offers part-time working arrangements for management positions whenever feasible.
Please send your written application until 14th April 2020 indicating the job reference number III-524/19 and including the appropriate documentation (CV, certificates, teaching portfolio, list of publications and offered courses, description of special research areas, scholarships, and a third-party funding history listing both completed projects and those currently in the application process) preferably by e-mail as a pdf-attachment to berufungen@fak3.tu-berlin.de. Alternatively, applications may be submitted in writing together with a digital version (USB drive) to Technische Universität Berlin – Der Präsident –, Dekan der Fakultät III, Prof. Dr. Aleksander Gurlo, Sekr. H 88, Straße des 17. Juni 135, D-10623 Berlin. For any inquiries relating to the application process please contact the faculty administration via e-mail to berufungen@fak3.tu-berlin.de.

Please send copies only. Original documents will not be returned.

The vacancy is also available on the internet at http://www.personalabteilung.tu-berlin.de/menue/jobs/