

Germany and South Korea: Knowledge partnership for risk assessment

Communication No. 034/2022 of 24 November 2022

Since July 2010, the German Federal Institute for Risk Assessment (BfR) has been cooperating with the National Institute of Food and Drug Safety Evaluation (NIFDS), a research institution of the South Korean Ministry of Food and Drug Safety (MFDS, formerly KFDA), with the focus on scientific risk assessment of food and feed. The aim of this cooperation is the knowledge exchange on standards in food safety and risk assessment between Germany and Korea. Since 2011, BfR and the Korean partner institution have organized almost every two years joint international symposia, each with a special focus topic tailored to the needs of risk assessment. The symposium of this year was hosted by NIFDS on 17 November, which the French food safety authority Agence Nationale de Sécurité Sanitaire de l'Alimentation, de l'Environnement et du Travail (ANSES) also attended. This symposium focused, among other things, on the complexity of integrated risk assessment of hazardous chemicals, especially mixtures, as well as total-diet studies. In 2024, BfR will organise the next international symposium in this framework.

The overarching theme of this year's symposium was the risk assessment of mixtures from the perspective of different regulatory areas. Climate change, globalization, international trade, and sustainable and efficient agricultural production pose a special challenge to risk assessment, especially in the field of plant protection. The experts from NIFDS, ANSES and BfR agreed that trustworthy and scientifically sound methods and data are necessary to solve these tasks.

Research and standardisation form the basis for trade, not only in the food sector, but also beyond: the safety of consumer products, cosmetics and many more. BfR and its partner institution confirm their intention to continue this collaborative knowledge exchange and the initiation of joint scientific projects.

The "Memorandum of Understanding on Cooperation" between BfR and NIFDS, concluded in 2010 and renewed in 2015, laid the foundation for scientific exchange, for example organizing regular symposia.

Further information on the BfR website on the subject of cooperations

https://www.bfr.bund.de/de/a-z_index/kooperationen-6925.html



"BfR" Opinion App

About the BfR

The German Federal Institute for Risk Assessment (BfR) is a scientifically independent institution within the portfolio of the Federal Ministry of Food and Agriculture (BMEL) in Germany. The BfR advises the Federal Government and the States ('Laender') on questions of food, chemicals and product safety. The BfR conducts independent research on topics that are closely linked to its assessment tasks.

www.bfr.bund.de

This text version is a translation of the original German text which is the only legally binding version.