

## This two-week Summer Academy from experts to experts will focus on food safety and appropriate risk assessment.

The first BfR-Summer Academy was held in 2012. In the last three years more than 90 participants from over 20 different countries took part in this professional training. The BfR-Summer Academy will be open to participants from institutes engaged in risk assessment of food.

Its learning objectives are that participants...

- ▶ will be made familiar with the concept of food safety with a focus on Germany and Europe and particularly in regard to risk assessment and risk communication,
- ▶ gain a sound understanding of hazard and exposure assessment within the risk assessment process, and understand the requirements for data generation and data collection,
- ▶ gain practical experience in conducting risk assessment and risk communication,
- ▶ are capable of interpreting results of exposure calculation, including the assessment of data quality and uncertainty.

Theoretical background as well as hands-on exercises where it is possible will be given to train participants on risk assessment and risk communication in food safety. In the workshops, the participants will focus on food hygiene, contaminants, and chemical risk assessments.

## Venue and registration fees:

The BfR-Summer Academy will be held at "Hotel Berlin" (<http://www.hotel-berlin.de>).

Fees for the two-week BfR-Summer Academy including hotel costs, breakfast and lunch are 2100 Euro. Included is also a welcome-dinner on the first evening and social events.

## Interested in participation?

Applications for the BfR-Summer Academy will be provided online in January 2016. If you have any questions please contact

[summeracademy@bfr.bund.de](mailto:summeracademy@bfr.bund.de)

Registration deadline: 1 April 2016, the number of participants is limited to 34. It would be a great pleasure to welcome you at our next BfR-Summer Academy!

## Organizer:

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## 5<sup>th</sup> BfR-Summer Academy on Risk Assessment and Risk Communication in Food Safety

27 June – 8 July 2016, Berlin



Bundesinstitut für Risikobewertung

## Curriculum

Presentations, exercises and workshops will take place every week day from 09 am to 05 pm on the following topics:

- ▶ Introduction to risk assessment and risk communication
- ▶ Exposure assessment, data quality and statistics including exercises
- ▶ Hazard assessment and characterisation
- ▶ Workshop risk assessment “contaminants” including risk communication exercises of results
- ▶ analytical challenges and uncertainty/sensitivity analysis
- ▶ data generation (e.g. genotoxicity studies, reproductive toxicity studies, food consumption studies) and data requirements
- ▶ Workshops risk assessment “Food Hygiene” and “Chemical Risks” including risk communication exercises of results
- ▶ endocrine disruptors and other special aspects



## Requirements of participation

Language of the BfR-Summer Academy is English and we aim to have a Summer Academy on expert level. Please ask yourself if you fulfil the following requirements:

- ▶ You have an academic background in biology, chemistry, medicine, veterinary medicine, toxicology or other relevant discipline
- ▶ You have already comprehensive professional experience in risk assessment analysis
- ▶ You have a very good command of the English language (equivalent to the Cambridge Certificate in Advanced English (CAE) or TOEFL®)
- ▶ You have a working knowledge of standard office software, especially “spread sheet analyses” (e.g. MS Excel, OpenOffice.org Calc)
- ▶ You have a basic knowledge of statistics (e.g. distribution types, variance)



## Speakers

Speakers are well known experts from the Federal Institute for Risk Assessment or national and international cooperation partners. You will have time to meet experts for special questions.



„from experts to experts“