

Curriculum

Currently it is planned to have presentations and exercises 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

Presentations, exercises and workshops will take place every week day from 09 am to 05 pm.

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 other institutions. You will have time to meet experts for special questions.



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 Seminaris Campus Hotel and Conference Center (<http://www.seminaris.de/hotels/seminaris-campushotel-berlin.html>).

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 at the end of March 2015. If you have any questions please contact

summeracademy@bfr.bund.de

Registration deadline is the 22nd of May 2015, 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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4th BfR-Summer Academy on Risk Assessment and Risk Communication in Food Safety



17.–28. August 2015, Berlin

„from experts to experts“