Joint International Symposium
Global Past, Present and Future Challenges in Risk Assessment – Strengthening Consumer Health Protection

November 30th–December 1st, 2017
Global Past, Present and Future Challenges in Risk Assessment – Strengthening Consumer Health Protection

From November 30th to December 1st 2017 a Joint International Symposium hosted by the National Institute of Food and Drug Safety Evaluation (NIFDS, Republic of Korea), the Agency for Food, Environmental and Occupational Health & Safety (ANSES, France), the National Food Institute, Technical University of Denmark (DTU, Denmark) and the German Federal Institute for Risk Assessment (BfR, Germany) will take place at the BfR.

In an ever more interconnected world international cooperation is becoming increasingly important. In light of the BfR’s 15th anniversary, we therefore want to invite you to jointly look back on the last one and a half decades of risk assessment.

Furthermore, we want to discuss current activities and future issues in consumer health protection on national and international levels such as microbiological agents, chemical substances, methodologies and harmonisation.

A poster session on current topics in risk assessment and a poster award will moreover provide the opportunity to actively engage in the conference.

Venue

German Federal Institute for Risk Assessment (BfR)
Diedersdorfer Weg 1
12277 Berlin, Germany

Directions:
www.bfr.bund.de/en/location-marienfelde.html

Destination stop (www.bahn.de, www.bvg.de/en)
“Nahmitzer Damm/Marienfelder Allee (Berlin)”

Registration and Poster Award

Please register online by 24.11.2017 on the website of the BfR Academy:
www.bfr-akademie.de/english/joint-international-symposium.html

The event is free of charge.

If you want to present a poster, please contact international@bfr.bund.de by 20.10.2017.

Abstracts and Accreditation

Please send your abstracts to international@bfr.bund.de by 20.10.2017.

Guidelines for the preparation of the abstracts (presentations and posters):
www.bfr-akademie.de/media/wysiwyg/Guidelines_for_Speakers.pdf

An accreditation of the International Symposium as a training event for veterinarians has been requested.

Contact

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Organised by

German Federal Institute for Risk Assessment (BfR)
Max-Dohrn-Straße 8–10
10589 Berlin
Germany
www.bfr.bund.de
Thursday 30th November 2017

Registration and Coffee
8:00–9:00 am

Opening
9:00–9:15 am
Welcome and opening remarks from BfR
Prof. Dr Dr Andreas Hensel, BfR, Germany

9:15–9:25 am
Opening remarks from NIFDS
Dr Sunhee Lee, NIFDS, Republic of Korea

9:25–9:35 am
Opening remarks from ANSES
Dr Roger Genet, ANSES, France

9:35–9:45 am
Opening remarks from DTU
Dr Flemming Bager, DTU, Denmark

Past
Chair: Prof. Dr Dr Andreas Hensel, BfR

9:45–10:30 am
2002 – A new dawn in European food safety
Prof. Dr Tony Hardy, European Food Safety Authority, EFSA

10:30–11:00 am
Microbiological threats: how have Germany and France responded to the crisis with enterohemorrhagic E. coli (EHEC) and what about the future?
Dr Elisabeth Hauser, BfR, Germany
Dr Patrick Fach, ANSES, France

11:00–11:30 am
The fascinating world of analytical chemistry – a continuing story of contaminants in food
Prof. Dr Jørn Smedsgaard, DTU, Denmark

11:30 am–1:00 pm
Lunch
### Thursday 30th November 2017

#### Present

**Parallel sessions 1:00–3:30 pm**

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<th>Session A: Microbiological safety</th>
<th>Session B: Chemical safety</th>
<th>Session C: Methodologies and harmonisation</th>
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<td>Chair: Dr Sara Pires, DTU</td>
<td>Chair: Dr Meekyung Kim, NIFDS</td>
<td>Chair: Prof. Dr Gérard Lasfargues, ANSES</td>
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1:00–1:30 pm

**Antimicrobial resistance I:**

*Situation and strategies in Europe*  
Dr Sofia Duarte, DTU, Denmark

1:30–2:00 pm

**Antimicrobial resistance II:**

*Situation and strategies in the Republic of Korea*  
Dr Soo Hwan Suh, NIFDS, Republic of Korea

2:00–2:30 pm

**Emerging pathogens:**

*Foodborne viruses*  
Prof. Dr Reimar Johne, BfR, Germany

2:30–3:00 pm

**Microbial food safety in the age of whole genome sequencing**  
Maria Borowiak, BfR, Germany

3:00–3:30 pm

**Contribution of whole genome sequencing to source attribution of campylobacteriosis in France**  
Amandine Thépault, ANSES, France

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**Poster session 3:30–5:30 pm**

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<th>Session C: Methodologies and harmonisation</th>
<th>Poster session: Current topics in risk assessment</th>
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<td>Chair: Prof. Dr Gérard Lasfargues, ANSES</td>
<td>With coffee</td>
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1:00–1:30 pm

**Data challenges to improve dietary exposure assessments**  
Sisse Fagt, DTU, Denmark  
Dr Oliver Lindtner, BfR, Germany  
Dr Chris Roth, ANSES, France

1:30–2:00 pm

**Mixtures prioritisation based on exposure and hazard**  
Dr Amélie Crépet, ANSES, France

2:00–2:30 pm

**Lessons learned from recent food fraud in Korea**  
Young-Ho Koh, NIFDS, Republic of Korea

2:30–3:00 pm

**How to build a crystal ball – the art of emerging risk identification**  
Dr Tobin Robinson, European Food Safety Authority, EFSA

3:00–3:30 pm

**Risk-benefit assessment of foods**  
Dr Maarten Nauta, DTU, Denmark

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**Dinner 6:00 pm**
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Friday 1st December 2017

Registration and Coffee
8:00–9:00 am

Future

Chair: Dr Antje Grobe

Tools and methods
9:00–9:45 am
**Keynote: Using 21st century science to improve risk-related evaluations**
*Dr Ellen Mantus, National Academy of Sciences, USA*

9:45–10:05 am
**Introduction of the data management and risk assessment program: its application and expected effects on risk assessment for the future**
*Dr Myung-Sil Hwang, NIFDS, Republic of Korea*

10:05–10:25 am
**Risk assessment modelling and knowledge integration platform**
*Matthias Filter, BfR, Germany*

10:25–11:00 am
Coffee

Societal challenges
11:00–11:20 am
**Linking risk and sustainability assessment to meet current and future challenges in circular economy, food safety, and consumer protection**
*Prof. Dr Peter Fantke, DTU Management, Denmark*

11:20–11:40 am
**Trust in science, interaction with stakeholders and risk communication**
*Prof. Dr Gérard Lasfargues, ANSES, France*

11:40 am–12:00 pm
**Globalised markets – local risk assessment?**
*Prof. Dr Dr Andreas Hensel, BfR, Germany*

Panel discussion
12:00–12:45 pm
**Future challenges and solutions in risk assessment**
*Dr Ellen Mantus, National Academy of Sciences, USA*
*Dr Meekyung Kim, NIFDS, Republic of Korea*
*Prof. Dr Peter Fantke, DTU Management, Denmark*
*Dr Charlotte Grastilleur, ANSES, France*
*Prof. Dr Dr Andreas Hensel, BfR, Germany*

Conclusion and farewell
12:45–1:00 pm
*Prof. Dr Dr Andreas Hensel, BfR, Germany*