

Building-up a Regional Approach:
**Latin American
Risk Assessment Symposium
on Food Safety**
August 27th–29th, 2019
Draft Agenda

Latin American Risk Assessment Symposium

From August 27th to 29th, 2019, we will discuss current activities and future issues in Food Safety on regional and international levels. In an ever more interconnected world, cooperation is becoming increasingly important. The event provides therefore the opportunity to meet regional colleagues, exchange ideas and jointly shape the future and development of Risk Assessment in Latin America. The programme includes lectures from highly qualified and experienced regional and European experts on the topics of Microbiological Risk Assessment (MRA), Chemical Risk Assessment (CRA) and Antimicrobial Resistance (AMR). Interactive workshops will address current challenges in Risk Assessment and will provide an ideal opportunity for active engagement, collaboration and networking.

The bilingual Symposium is jointly organised by the **Uruguayan Ministry of Livestock, Agriculture and Fisheries (MGAP) and the German Federal Institute for Risk Assessment (BfR)** with the support of the Inter-American Institute for Cooperation on Agriculture (IICA), the Pan American Health Organisation (PAHO), the European Food Safety Authority (EFSA), the Portuguese Economic and Food Safety Authority (ASAE) and the Spanish Agency for Food Safety and Nutrition (AESAN).

Venue

Technological Laboratory of Uruguay (LATU), Montevideo, Uruguay

Application

To participate in the symposium, please apply online on the website of the BfR Academy:
<https://www.bfr-akademie.de/english/events/laras.html>

The event is free of charge.

Language

The symposium will be translated simultaneously into English or Spanish, according to the speaker.

Contact

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Organised by

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Day 1, Tuesday 27th August 2019

Registration

8:30–9:00 am

Opening

9:00–10:00 am

Welcome and opening remarks from MGAP

H.E. Enzo Raúl Benech Bonous, Minister of Livestock, Agriculture and Fisheries of the Oriental Republic of Uruguay

Opening remarks from BfR

Prof. Dr Dr Andreas Hensel, President of the German Federal Institute for Risk Assessment

Opening remarks from representatives of supporting institutions

N.N.

Session 1: Risk Analysis and its Implications for Global Health and Development

Over the past decades, human and animal health has been threatened by antimicrobial resistance, environmental pollution, and the development of multifactorial and chronic diseases. In today's complex but more-connected-than-ever world, the rising trade leads to an increased internationalisation and globalisation of health risks. Due to ongoing changes in current food systems, risk analysis becomes indispensable for health, economic and social science and policies as well as for building trust and transparency in national and international markets. A holistic approach is fundamental for protecting public, animal and plant health as well as the environment.

The increasing complexity of understanding and managing risks leads to unforeseen needs for new and more diverse types of data and larger volumes of evidence to be assessed. In the 21st century knowledge is part of a continuum. The revolution in information technology, better access to scientific information, the ongoing trend towards open access of published research, has sped up and increased the requirements for global research work. New approaches for scientific assessments, reduction of risks, effective communication, as well as an in-depth understanding of the societal context are needed to better address the internationalisation and globalisation of health.

Keynote: Risk Assessment on Global Health and Development

Dr Marta Hugas, EFSA Chief Scientist

Coffee break

Session 2: Risk Analysis in Latin America

Risk Analysis in Latin America, its obstacles and challenges.

The Latin American perspective on risk analysis

Ana Marisa Cordero Peña, Programa de Sanidad Agropecuaria e Inocuidad de Alimentos, IICA

Risk Based Management – MGAP Experience

P. C. Mariela Mauro Rettich

Lunch

Session 3: Microbiological Risk Assessment and its Role in Foodborne Disease Outbreaks

A food safety crisis and its lessons learned – EHEC 2011 in Europe: An overview by experts from the two mainly affected European Countries – Germany and Spain

EHEC Crisis in Europe 2011

Dr Anja Buschulte, BfR, Germany and Dr Milagros Nieto, AESAN, Spain

Coffee break

Session 4: Antimicrobial Use (AMU), Antimicrobial Resistance (AMR) and Veterinary Drug Residues

AMR as global public health concern; AMR in zoonotic pathogens and indicator bacteria; different

approaches for measuring antibiotics consumption in animals; food of animal origin and veterinary drug residues.

Veterinary drug residues and food safety

Dr David Schumacher, BfR Germany

Presentation: AMU

Dr Simone Raszl, PAHO

Presentation: AMR

N.N.

Networking Dinner

Day 2, Wednesday 28th August 2019

Day 2 will be the interactive part of the symposium. During two workshops the participants will have the opportunity to learn from and with each other while developing ideas and strategies on how to deal with a presented fictional foodborne disease crisis within the field of either

- Chemical Risk Assessment or
- Microbiological Risk Assessment.

Both scenarios will demonstrate how a scientific risk assessment can be conducted; both, the European and Latin American perspective will be included. While developing ideas and strategies on how to deal with the presented fictional crises, participants will gain a deeper understanding of the key elements of food safety structures within Latin America. Through the exercises, possible gaps in the current regional food safety structures, but also processes and tools that are already working well (best-practice examples) will be identified.

Introduction to Workshops

Dr Nicole Gollnick, BfR, Germany and N.N.

Session 5: Chemical Risk Assessment regarding Veterinary Drug Residues: Preparation for Workshop

Dr David Schumacher, BfR Germany, Professor Eloisa Dutra Caldas, University of Brazil and Dr Simone Raszl, PAHO

Coffee break

Session 6: Microbiological Risk Assessment regarding Shigatoxin producing *Escherichia coli* (STEC): Preparation for Workshop

Dr Anja Buschulte, BfR, Germany and Dr Ana Canals Caballero, AESAN, Spain

Lunch

Workshops, Gap Analyses and Best Practices

CRA Group

Chair: Dr Nicole Gollnick, BfR, Germany and N.N., Latin America

MRA Group

Chair: Dr Anja Buschulte, BfR, Germany and N.N., Latin America

Day 3, Thursday 29th August 2019

Chair: Dr Simone Raszl, PAHO

09:00–10:30 am

Presentation of workshop results and Discussion

10:30–11:15 am

Panel Discussion of Ministers, Executive Directors and International Key Scientists in Risk Assessment

11:15–11:30 am

Coffee break

11:30 am–12:30 pm

Closing and Press Conference