

3rd International Akademie Fresenius Conference

Regulatory Toxicology of Active Substances in Plant Protection Products

+++ ONLINE CONFERENCE +++

13 and 14 May 2024

Highlights

Metabolites

- EFSA/ECHA Guidance document on the development of residues in drinking water
- OECD Guidance on residue definition – final stage

Read-across

- Modernised approach to assess crop protection chemical safety and eliminating specific mammalian toxicity studies

Skin sensitisation

- Workshop output: Quantitative Risk Assessment (QRA) of skin sensitising pesticides

Data requirements

- New active substance data requirements for microorganisms
- Data requirements for dog studies

Cumulative assessment

- EFSA Scientific Report: Specific effects in kidneys relevant for dietary cumulative risk assessment of pesticide residues

Evaluation of pesticides

- Workshop output: Use and interpretation of historical control data in (eco)toxicity studies



The Experts

Susanne Hougard Bennekou Danish Patient Safety Authority | **Agathi Charistou** Benaki Phytopathological Institute (BPI) | **Tamara Coja** Austrian Agency for Health and Food Safety (AGES) | **Federica Crivellente** European Food Safety Authority (EFSA) | **Domenico Deserio** European Commission | **Steven J. Enoch** Liverpool John Moores University | **Monika Kemény** BASF | **Alberto Mantovani** Italian National Food Safety Committee | **Martina Panzarea** European Food Safety Authority (EFSA) | **Olivier Sanvido** Swiss State Secretariat for Economic Affairs (SECO) | **Douglas C. Wolf** Syngenta Crop Protection

Monday, 13 May 2024

Timings are in Central European Summer Time [CEST](#).

 **Afternoon Session | 12:45 – 16:30 CEST**

Welcome address by Akademie Fresenius and introduction by the Chairs

Tamara Coja, Austrian Agency for Health and Food Safety (AGES), Austria

Susanne Hougaard Bennekou, Danish Patient Safety Authority, Denmark

Metabolites and read-across

EFSA/ECHA Guidance document on the impact of water treatment processes on residues of active substances or their metabolites in water abstracted for the production of drinking water

Representative of the European Food Safety Authority (EFSA) (invited)

OECD Guidance on residue definition – final stage

Monika Kemény, BASF, Germany

Metabolism-based category formation for the prioritisation of genotoxicity hazard assessment for plant protection product residues: Strobilurins

Steven J. Enoch, Liverpool John Moores University, UK

Developing a modernised approach to human health risk assessment for crop protection chemicals: Eliminating chemical-specific mammalian toxicity studies

Douglas C. Wolf, Syngenta Crop Protection, USA

Skin sensitisation

Workshop on “Quantitative Risk Assessment (QRA) of skin sensitising pesticides: Clinical and toxicological considerations”

Olivier Sanvido, Swiss State Secretariat for Economic Affairs (SECO), Switzerland

Tuesday, 14 May 2024

Timings are in Central European Summer Time [CEST](#).

 **Morning Session | 9:00 – 12:30 CEST**

Data requirements and new regulations

Regulation for microbial active substances

- European Commission initiatives on microbials and other biological control agents

Domenico Deserio, European Commission, Belgium

New data requirements for the safety assessment of microorganisms

Alberto Mantovani, Italian National Food Safety Committee, Italy

Data requirements for dog studies

Martina Panzarea, European Food Safety Authority (EFSA), Italy

Cumulative assessment

Scientific Report defining the specific effects in kidneys relevant for performing a dietary cumulative risk assessment of pesticide residues

Federica Crivellente, European Food Safety Authority (EFSA), Italy

Evaluation of pesticides

Workshop on how to report, use and interpret historical control data (HCD) in (eco)toxicity studies

Agathi Charistou, Benaki Phytopathological Institute (BPI), Greece and **Tamara Coja**, Austrian Agency for Health and Food Safety (AGES), Austria

How will this online conference work?

Our online conference will be live – with interactive participation – and will be held in the English language. Prior to the conference, we will provide you with your login details which will allow you to participate and ask questions from your preferred location. All you need is a stable internet connection and an audio hardware system – and away you go!

 [Book now](#)



Information available online at:
www.akademie-fresenius.com/3280

Registration

By web www.akademie-fresenius.com/3280
By email registration@akademie-fresenius.com

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Participation Fee: € 995.00 plus VAT

Representatives of an authority or a public university are eligible for a reduced fee of € 595.00 plus VAT per person (please provide evidence). The reduced fee cannot be combined with other rebates.

If you are unable to attend the online event, you can order the event documentation for € 295.00 plus VAT. It will be available after the online event through the download area of our website where you will find the latest versions of the presentations as pdf files.

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Do you have any questions?



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The Organisers

For more than 25 years, Akademie Fresenius has been your partner for practice-orientated training on all the latest topics surrounding the safety and quality of food, consumer goods and chemical products along the whole production chain. Our portfolio not only includes international conferences but also offers national trade meetings, intensive practical seminars and training in small work groups.

Our events are designed to promote an active exchange amongst our participants and offer the perfect platform for bringing the industry, the scientific sector, the authorities and the consulting field together. Excellent service, all-inclusive. Our wide-ranging advanced training opportunities contribute to giving our customers the competitive edge in all quality assurance, risk assessment, legal, production and technical questions.

Akademie Fresenius is a joint venture between Carl Remigius Fresenius Education Group, one of the largest private and independent education groups in Germany, and SGS Institut Fresenius, one of the leading German providers of chemical laboratory analysis.

You can find details on upcoming and new events at www.akademie-fresenius.com

Who will benefit from this conference?

Professionals working in the fields of:

- ✓ Toxicology
- ✓ Registration
- ✓ Human exposure & risk assessment
- ✓ Research & development
- ✓ Product stewardship & responsible care
- ✓ Consumer safety – crop protection
- ✓ Marketing & distribution

Sectors that should take part:

- ✓ Agrochemical industry
- ✓ Research institutes
- ✓ Authorities
- ✓ Professional associations
- ✓ Contract laboratories

Terms of Participation and Purchase: The registration fee includes the participation in the online event and the event documentation for download. You will receive written confirmation of your registration. Upon receiving our invoice, please transfer the amount due without further deductions before the event begins.

Group Reductions: For joint bookings received from one company we grant a 15% discount from the third participant onwards.

Terms of Cancellation: Cancellations or rebookings to another event are possible in writing without giving reasons and free of charge up to one week before the start of the online event. In the event of later cancellations or non-login to the online event, no participation fees can be refunded. In this case, however, you will receive access to the documentation download after the event. Please note that you can name a substitute participant free of charge at any time.

General Terms and Conditions: By registering, you agree to our General Terms and

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Personal Data: The Akademie Fresenius will keep your data for the purpose of organising this event. We will under no circumstances use your data for commercial trade purposes. By registering for this online event, you consent to our occasionally contacting you by mail, email or phone in order to provide you with further information from our company. You can, of course, withdraw your consent whenever you wish. During this online event, image and sound content is transmitted, which may originate from the speakers and from the participants. By registering, you agree that this content may be transmitted within the virtual event space. All participants are prohibited from recording this content. Further information can be found at: www.akademie-fresenius.com/dataprotection.

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