



22<sup>nd</sup> International Akademie Fresenius Conference

# Food Safety and Dietary Risk Assessment

+++ HYBRID EDITION +++

25 and 26 April 2024  
in Dusseldorf/Germany  
and via Live Stream

## Highlights

### Guideline developments

- Update on the OECD honey guideline
- Update on OECD test guideline 506: Stability of pesticide residues in stored commodities

### Establishment of MRLs

- Challenges for the MRL setting process
- EU coordinated positions for the Codex Committee on Pesticide Residues (CCPR)

### Evaluation of metabolites

- Update on the revision of the OECD Guidance Document on the residues definition
- Genotoxicity assessment: Opportunities, challenges and perspectives for quantitative evaluations
- Triazole derivate metabolites: Updated risk assessment based on German MEAL study

### Dietary risk assessment and cumulative risk assessment

- Dietary exposure and risk assessment related to the GB monitoring programme
- Update on cumulative risk assessment – the Monte Carlo Risk Assessment (MCRA) model



## The Experts

**Monika Bross** BASF | **Johannes Diederich** German Federal Institute for Risk Assessment (BfR) | **Michael Doherty** U.S. Environmental Protection Agency (EPA) | **Bruno Dujardin** European Food Safety Authority (EFSA) | **Ingo Großsteiner** Austrian Agency for Health and Food Safety (AGES) | **Caroline Harris** Exponent International | **Karsten Hohgardt** German Federal Office of Consumer Protection and Food Safety (BVL) | **Emma Ingram** British Health and Safety Executive (HSE) | **Opaline Journeau** French Agency for Food, Environmental and Occupational Health and Safety (ANSES) | **Carsten Kneuer** German Federal Institute for Risk Assessment (BfR) | **Britta Michalski** German Federal Institute for Risk Assessment (BfR) | **Dee Murnane** Syngenta | **Christian Prohaska** Austrian Agency for Health and Food Safety (AGES) | **Charlotte Trenteseaux** French Agency for Food, Environmental and Occupational Health and Safety (ANSES) | **Jacob van Klaveren** RIVM – Dutch National Institute for Public Health and the Environment

# Thursday, 25 April 2024

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

## Morning Session | 09:15 – 13:00 CEST

08:45 On-site registration and opening of the virtual meeting room

09:15 Welcoming speech by the organisers and the Chairs

Monika Bross, BASF, Germany

Caroline Harris, Exponent International, UK

The presentation slots include sufficient time for questions and answers.

## Guideline developments

09:25 **Update on the OECD honey guideline**

Opaline Journeau, French Agency for Food, Environmental and Occupational Health and Safety (ANSES), France

10:00 **Update on OECD test guideline 506: Stability of pesticide residues in stored commodities**

Britta Michalski, German Federal Institute for Risk Assessment (BfR), Germany

10:35 Coffee and tea break

## Establishment of MRLs

11:05 **Update on challenges for the MRL setting process**

- Article 12 of Reg. 396/2005 and implications
- Prospective cumulative risk assessment (daily work?)
- MRL compliance and assessment of products

Christian Prohaska, Austrian Agency for Health and Food Safety (AGES), Austria

11:40 **Member States work around Codex Committee on Pesticide Residues (CCPR)**

- Electronic working groups
- Meeting preparation
- Discussion in or out of the terms of reference of CCPR
- State of the play regarding cut-off substances

Karsten Hohgardt, German Federal Office of Consumer Protection and Food Safety (BVL), Germany

## Evaluation of metabolites

12:15 **OECD Residue Definition Guidance: The final stage**

Michael Doherty, U.S. Environmental Protection Agency (EPA), USA, and Dee Murnane, Syngenta, UK

13:00 Lunch break

## Afternoon Session | 14:45 – 17:45 CEST

14:45 **Genotoxicity assessment: Opportunities, challenges and perspectives for quantitative evaluations**

Carsten Kneuer, German Federal Institute for Risk Assessment (BfR), Germany

15:20 **Triazole derivate metabolites: Updated risk assessment based on German MEAL study**

Johannes Diederich, German Federal Institute for Risk Assessment (BfR), Germany

15:55 Coffee and tea break

## Regulatory framework and future challenges in dietary risk assessment

16:25 **Update – PRIMo rev. 4**

Bruno Dujardin, European Food Safety Authority (EFSA), Italy (virtually)

17:00 **IUCLID update: A Member State authority perspective**

Klaus Leder, Austrian Agency for Health and Food Safety (AGES), Austria

17:45 End of the first conference day

19:00 Joint evening event



After the first conference day you are most welcome to attend our evening event for an unhurried evening of good food and leisure time. Please join us to continue the day's interesting discussions in a relaxed and comfortable atmosphere.

 [Book now](#)



Information available online at:  
[www.akademie-fresenius.com/foodsafety](http://www.akademie-fresenius.com/foodsafety)

# Friday, 26 April 2024

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

## Morning Session | 08:30 – 13:00 CEST

### 08:30 Welcoming address and opening remarks by the Chairs

Monika Bross, BASF, Germany

Caroline Harris, Exponent International, UK

### 08:35 Future scope – next steps for cumulative risk assessment of pesticides

- Prioritisation of pesticides for cumulative risk assessment
- Further activities

Bruno Dujardin, European Food Safety Authority (EFSA),  
Italy (virtually)

### 09:10 Dietary exposure and risk assessment related to the GB monitoring programme

- How the programme has evolved since EU exit
- How we ensure the correct toxicological reference values are applied
- Bespoke calculations and refinements
- The approach taken to chronic dietary exposure and genotoxic residues

Emma Ingram, Health and Safety Executive (HSE), United Kingdom

### 09:45 CARES-NG and its implementation status

Michael Doherty, U.S. Environmental Protection Agency (EPA), USA

### 10:20 Coffee and tea break

### 10:50 Update on cumulative risk assessment – the Monte Carlo Risk Assessment (MCRA) model

Jacob van Klaveren, RIVM – National Institute for Public Health and the Environment, The Netherlands

### 11:25 Threshold adjustments for prospective cumulative risk assessment

Ingo Großsteiner, Austrian Agency for Health and Food Safety (AGES), Austria

### 12:00 Cumulative dietary risk assessment for French consumers exposed to SDHI (Succinate Dehydrogenase Inhibitors) pesticide family over the period 2017–2021

Charlotte Trenteseaux, French Agency for Food, Environmental and Occupational Health and Safety (ANSES), France

### 13:00 Lunch and end of the conference

## On-site and in person or digitally via our Live Stream – the choice is yours!

Connect with your peers and partners, network with old and new acquaintances – and just enjoy the on-site event in Dusseldorf.

Should you have missed the opportunity to secure one of our on-site places or prefer not to travel, you can follow the contributions and discussions from the location of your choice: Via our Live Stream!

### International Online Conference

## NAMs and Next Generation Risk Assessment for Food Safety

7 March 2024

Join us and discuss various case studies, e.g. on MCPD and pyrrolizidine alkaloids as well as regulatory approaches for acceptance of New Approach Methods (NAMs) in food safety risk assessment.

[www.akademie-fresenius.com/3456](http://www.akademie-fresenius.com/3456)

### International Online Conference

## Regulatory Toxicology of Active Substances in Plant Protection Products

13 and 14 May 2024

[www.akademie-fresenius.com/3280](http://www.akademie-fresenius.com/3280)

### International Conference

## Behaviour of Pesticides in Air, Soil and Water

6 June and 7 June 2024 in Duren (near Cologne)/Germany

Newcomers to the topic benefit from this exchange just as much as experienced e-fate managers.

[www.akademie-fresenius.com/3490](http://www.akademie-fresenius.com/3490)

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# Registration

By web [www.akademie-fresenius.com/foodsafety](http://www.akademie-fresenius.com/foodsafety)  
By email [registration@akademie-fresenius.com](mailto:registration@akademie-fresenius.com)

## Participation Fee:

### € 1,995.00 plus VAT on-site in Dusseldorf

Representatives of an authority or a public university are eligible for a reduced fee of € 895.00 plus VAT per person (please provide evidence). The reduced fee cannot be combined with other rebates.

### € 1,195.00 plus VAT Live Stream

Representatives of an authority or a public university are eligible for a reduced fee of € 695.00 plus VAT per person (please provide evidence). The reduced fee cannot be combined with other rebates.

If you are unable to attend, you can order the event documentation for € 295.00 plus VAT.

Hotline +49 231 75896-50  
Die Akademie Fresenius GmbH  
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FRESENIUS

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## Do you have any questions?



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## The Organisers

For 30 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](http://www.akademie-fresenius.com)

## Who should attend this conference?

### Professionals of the following sectors:

- Agrochemical industry
- Food industry
- Competent authorities, regulatory bodies and research institutes
- Consultancies
- Testing laboratories and contract research organisations (CROs)
- Professional associations

## Conference Venue

Novotel Düsseldorf City West  
Niederkaßeler Lohweg 179  
40547 Düsseldorf  
Phone: +49 211 52060-0  
[h3279@accor.com](mailto:h3279@accor.com)  
[www.accor.com](http://www.accor.com)

We have reserved a limited number of rooms for our participants at reduced rates at the hotel. These rooms can be booked up to four weeks prior to the start of the event. Please book early and directly through the hotel quoting "Akademie Fresenius" as reference.

Of course, participation via our Live Stream is also possible.

**Terms of Participation and Purchase:** The registration fee includes the participation in the event, event documentation, and, in the case of on-site events, lunch, coffee breaks, beverages as well as the evening event. You will receive written confirmation of your registration. Upon receiving our invoice, please transfer the amount due without further deductions before the event begins. The price of the event documentation includes the login details for the secure download section of our webpage where you will find the presentations in a pdf format. The login details will be sent to you via email after the event and as soon as advance payment has been received.

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

**Terms of Cancellation:** For our on-site events, written cancellations or transfers will be accepted free of charge up to four weeks prior to the start of the event. After this date and up to a week prior to the start of the event we will reimburse 50% of the registration fee. We cannot, unfortunately, provide refunds for later cancellations. For our online events, cancellations or rebookings to another event will be accepted free of charge up to one week before the start of the 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.

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