



Online Training

Introduction to Operator, Bystander, Resident and Worker Exposure Risk Assessment for PPP

9 and 10 February 2023, Online

This training aims to give you the basic knowledge on operator, bystander, resident and worker exposure risk assessment for plant protection products. It includes a basic description of principles of the non-dietary exposure assessment and an introduction to the 2014 and 2021 EFSA Exposure Guidance. This will be delivered in a compact format of two intensive half-days with the opportunity to ask questions.

Learning Objectives

- Learn significant changes from the 2014 and 2021 model/guidance and from a demonstration of its use
- Learn from outdoor and greenhouse use in operator exposure risk assessment
- Learn from an explanation of exposure pathways and from refining the models in resident and bystander risk assessment
- Learn from refinement options including DFR studies in workers risk assessment

Thursday, 9 February 2023

10:00 – 14:30 CET

Principles of the non-dietary exposure assessment and introduction to the 2014 and 2021 EFSA Exposure Guidance

- Historical look at how the assessment approaches have evolved, leading to EFSA's guidance documents
- Reference doses, routes of exposure and absorption
- Overview of EFSA's 2014 and 2021 guidance documents

Operator exposure risk assessment

- Outdoor and greenhouse use
 - Scope and limitations of the models
 - Refinement options
 - Worked examples

Participation Fee

€ 795.00 plus VAT



Friday, 10 February 2023

10:00 – 14:10 CET

Resident and bystander risk assessment

- Definitions of these groups
- Explanation of exposure pathways
- Refining the models
- Worked examples

Worker risk assessment

- Definition and tasks
- Routes of exposure
- Refinement options including DFR studies
- Worked examples

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

The Experts

Neil A. Byron, Exponent, UK

Jenny Chan, Exponent, UK

Maria L. Pellizzaro, Exponent, UK

Registration

By web www.akademie-fresenius.com/3337
By email registration@akademie-fresenius.com

Hotline +49 231 75896-50
Die Akademie Fresenius GmbH
Alter Hellweg 46, 44379 Dortmund



DIE AKADEMIE
FRESENIUS

Participation Fee: € 795.00 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.

www.akademie-fresenius.com/3337

→ [Book now](#)

Do you have any questions?



Sabine Mummenbrauer
Phone: +49 231 75896-82
smummenbrauer@akademie-fresenius.de

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 Cognos, 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 training?

Professionals working in the fields of:

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

Sectors that should take part:

- ✓ Agrochemical industry
- ✓ Professional associations
- ✓ Consultancies

How will this online training work?

Our online training will be live – with interactive participation – and will be held in the English language. Prior to the training, 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!

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

Conditions as well as to our Privacy Policy. You can find our GTC on the internet (www.akademie-fresenius.com/general-terms) or receive them on request.

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/privacy-policy.

Picture Credit: © seahorsevector – Adobe Stock