



Online Training

# Mastering the EFSA/ECHA Guidance on Drinking Water Treatment Assessment

19 February 2026, Online

The training offers an in-depth exploration of the guidance document, ensuring you master the required assessment steps and methods. Through real-world case studies, you'll learn to avoid common pitfalls and ensure compliance with upcoming regulatory requirements.

## Learning Objectives:

- Gain comprehensive background information and in-depth insights into the new EU guidance document
- Understand how to carry out the required assessment steps and develop a robust strategy
- Learn about the challenges and pitfalls in the assessment process

**Thursday, 19 February 2026**  
**09:00 – 13:30 CET**

Welcome & Introduction

### Overview and regulatory context

- Purpose and framework of the guidance
- Timeline for mandatory implementation (starting in April 2026)

### Assessment of residues from plant protection products (PPPs)

- Methods to determine residue presence at water abstraction locations
- Factors affecting residue fate and transport in the environment
- Calculating predicted environmental concentrations (PECs)
- Screening for transformation products (TPs)

### Assessment of residues from biocidal products

- Pathways to surface water and groundwater contamination
- Evaluating emissions and TPs during water treatment
- Comparison of biocidal product environmental impacts

### Experimental approaches for transformation product assessment

- Common water treatment processes and formation of TPs
- Experimental methodologies and OECD guidelines for testing
- Modelling and predictive tools for identifying TPs



**Mandatory from April 2026**

### Tiered risk assessment for transformation products

- Framework for assessing human and animal health risks
- Genotoxic potential and hazard assessment procedures
- Tiered approach to detailed health risk evaluation

### European context and effect-based monitoring

- Protection of water bodies and drinking water sources
- In vitro bioassays and effect-based monitoring techniques

### Case Studies

- Application of concepts within real-world scenarios

Summary & Discussion

**Timings are in Central European Time CET.**

## Participation Fee

€ 645.00 plus VAT

## The Expert

**Sara Carreira**, knoell Iberia  
**Lydia Pape**, knoell Germany

# Registration

By web [www.akademie-fresenius.com/3966](http://www.akademie-fresenius.com/3966)  
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DIE AKADEMIE  
FRESENIUS

## Participation Fee:

€ 645.00 plus VAT

Representatives of an authority or a public university are eligible for a reduced fee of € 495.00 plus VAT per person (please provide evidence). The reduced fee cannot be combined with other rebates.

[www.akademie-fresenius.com/3966](http://www.akademie-fresenius.com/3966)

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## Do you have any questions?



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## The Organisers

For more than 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 will benefit from this training?

### Professionals working in the fields of:

- ✓ Regulatory affairs
- ✓ Risk management
- ✓ E fate and modelling
- ✓ Toxicology and dietary safety

### Sectors that should take part:

- ✓ Biocides and agrochemical industry
- ✓ Competent authorities and regulatory bodies
- ✓ Consultancies

## How will this online training work?

Our online training will be live – with interactive participation – and will be held in the English language. The training will be conducted using the meeting tool Zoom. 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. Simply log in on the day of the training – 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.

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