



Online Training

Risk Assessment of PECsoil in the Evaluation Procedure in Europe

20 October 2022, Online

Learning Objectives

- Learn how the new PECsoil assessment in the EU is organised
- Learn how to perform PECsoil calculations at the initial tiers 1 and 2 using the analytical PERSAM model
- Learn how to use the results of PERSAM as input for higher tier calculations
- Learn how to perform higher tier calculations for PECsoil using the numerical models FOCUS PELMO and FOCUS PEARL
- Learn in how far groundwater simulations changed because of the new versions of FOCUS PELMO and FOCUS PEARL

You will be familiarised with the philosophy of the new PECsoil guidance documents of EFSA and the related software packages to perform individual PECsoil calculations.



Morning Session 10:00 – 12:00

Welcome address and introduction

Introduction to the EFSA PECsoil guidance, software tools for the guidance on PECsoil, practical example with PERSAM and the PELMO model

- New assessment scheme
- Main assumptions considered at the different tiers
- New zonal scenarios
- Involved computer models

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

Participation Fee

€ 495.00 plus VAT

Afternoon Session 12:30 – 14:30

Introduction into the practical examples for PECsoil and PECgroundwater

Exercise: Working with the new PERSAM model (only PECsoil)

Exercise: Working with the new FOCUS PELMO (PECsoil and PECgroundwater)

Exercise: Working with the new FOCUS PEARL (PECsoil and PECgroundwater)

Questions and answers related to the new PECsoil assessment and the modelling exercise

End of the training

The Expert

Michael Klein, Fraunhofer Institute for Molecular Biology and Applied Ecology (IME)

Registration

By web www.akademie-fresenius.com/3234
By email registration@akademie-fresenius.com

Participation Fee:
€ 495.00 plus VAT

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Do you have any questions?



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Who will benefit from this training?

Professionals in the fields of:

- ✓ Environmental behaviour
- ✓ Ecotoxicology
- ✓ Exposure assessment
- ✓ Risk assessment
- ✓ Registration & regulatory affairs
- ✓ Monitoring & computer modelling

Sectors that should take part:

- ✓ Agrochemical industry
- ✓ Professional associations
- ✓ Consultancies

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.

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