

# AQUAPLEXUS workshop:

## Tools for prioritizing chemicals detected with non-target analysis

25.11.2025, kl 9:00-17:00, Frederiksberg Campus

Room A1-01.03, Bülowsvej 17, Frederiksberg

Registration by email: [rp@plen.ku.dk](mailto:rp@plen.ku.dk)


Non-target analyses provide an overview of substances present in a water sample. But how can we determine whether these substances pose a risk groundwater and drinking water quality?

In this workshop, we combine presentations with practical exercises, where we work with the concept of **cumulative hazard**. The exercises are based on the PharmaRisk tool, developed as part of the InSa-Drinking Water project PharmaRisk

### Program

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| 09:00 | <b>Registration, Coffee &amp; Croissants</b>   |
| 09:20 | <b>Welcome</b><br>Rikke Poulsen, KU-PLEN   |
| 09:30 | <b>What is Risk? Methods and concepts in risk assessment of chemicals and their cocktails</b><br>Nina Cedergreen, KU-PLEN  |
| 10:15 | <i>Coffee Break</i>  |
| 10:30 | <b>From targeted to non-targeted analysis: How can we prioritize chemicals based on varying levels of information, and where do the uncertainties lie?</b><br>Rikke Poulsen, KU-PLEN |
| 10:50 | <b>Hands-on: Excel-based exercises in the prioritization tool</b>  |
| 12:00 | <i>Lunch</i>   |
| 13:00 | <b>Bridging Science and Practice</b><br>Stefan Kools, KWR, NL  |
| 14:00 | <b>A deep dive into information sources: Toxicity measurements and uncertainties</b><br>Rikke Poulsen, KU-PLEN   |
| 14:20 | <b>Hands-on: Continued exercises in the prioritization tools with a focus on assessing the quality of information. Opportunity to work with your own data.</b>                       |
| 15:15 | <i>Coffee and cake</i>   |
| 15:45 | <b>So, what does it mean? Short presentation followed by discussion on risk communication</b><br>Nina Cedergreen, KU-PLEN  |
| 16:30 | <b>Q&amp;A and wrap-up of the day</b>  |

[www.aquaplexus.dk](http://www.aquaplexus.dk)

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