

Assessing risks and finding solutions to PFAS in local urban environment

10–11 OCTOBER 2024 RIGA

THE EVENT IS HOSTED BY THE EMPEREST PROJECT

Thursday 10 October, OPEN SEMINAR

VENUE: Room Bastejs, Radisson Blu Ridzene Hotel (Reimersa street 1, Riga)

MODERATOR: Mayumi Narongin-Fujikawa, IVL Swedish Environmental Research Institute

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| 9.30–10.00 | Registration |
| 10.00–10.20 | Opening of the workshop

Welcoming words from the host
<i>Viesturs Zeps, Chairman of Riga City Council, Chair of the Housing and Environment Committee</i>

Aims and achievements of the EMPEREST project
<i>Lotta Lehti, Union of the Baltic Cities Sustainable Cities Commission</i> |
| 10:20–12:00 | SESSION 1: INTRODUCTION TO PFAS |
| 10.20–10.40 | PFAS and risk assessment
<i>Piia Leskinen, Turku University of Applied Sciences</i> |
| 10.40–11.00 | PFAS in the environment
<i>Markus Raudkivi, HELCOM – Baltic Marine Environment Protection Commission</i> |
| 11.00–11.20 | Emerging pollutants in water sector
<i>Talis Juhna, Riga Technical University</i> |
| 11:20–11:40 | Latvian national level activities/policies regarding PFAS
<i>Iveta Teibe, Ministry of Climate and Energy</i> |
| 11:40–12:00 | How can we reduce PFAS emissions to the environment?
<i>Sarah Hale, German Water Centre, online presentation</i> |
| 12:00–13:30 | Lunch |

- 13:30–17:00** **SESSION 2: PFAS CHALLENGES AND SOLUTIONS**
- 13:30–13:50** **Learning the hard way – from local PFAS crises to national strategies in Sweden**
Bertil Lustig, Swedish Water & Wastewater Association
- 13:50–14:20** **PFAS risk assessment: EMPEREST solution**
Kamila Gruškeviča, City of Riga / Riga Technical University
- 14:20–14:50** **Riga water experience – PFAS risk-assessment plan**
Māris Zviedris, Riga Water Ltd. / WWTP Daugavgrīva
- 14:50–15:20** **Coffee break**
- 15:20–15:40** **Water monitoring for Riga drinking water, experience and lessons learned**
Gunita Kona, Riga Water Ltd.
- 15:40–16:20** **Panel discussion “PFAS in local community”**
Moderator: Piia Leskinen, Turku University of Applied Sciences
Participants:
- *Matthias Barjenbruch, Berlin University of Technology*
 - *Sandis Dejus, Latvian Water and Wastewater Works Association*
 - *Bertil Lustig, Swedish Water & Wastewater Association*
 - *Iveta Teibe, Ministry of Climate and Energy*
 - *Māris Zviedris, Riga Water Ltd. / WWTP Daugavgrīva*
- 16.20-16.35** **Invitation to the EMPEREST international workshop #4 in Szczecin**
Krzysztof Maciejewski and Justyna Kiper, Water and Sewage Company Ltd. of Szczecin
Rafał Rakoczy, West Pomeranian University of Technology in Szczecin
- 16.35–17.00** **Evaluation and concluding remarks**
- 19.00–21.00** **Networking dinner at the Radisson Blu Radisson Blu Elizabete Hotel**
(Elizabetes Street 73, Riga)

Friday 11 October, INTERNAL PARTNER MEETING AND STUDY TOUR

VENUE: Room 511, Riga City Council (Rātslaukums 1, Riga)

- 09.00–12.00** **Project partners meeting**
- 12.00–12.50** **Lunch**
- 12.50–13.40** **Bus transportation to the study tour at the Baltezera pumpstation**
- 14.00–15.30** **Study tour: Riga drinking water (Baltezera pumpstation, Ādažu novads, LV-2164)**
- 15.30–16.30** **Bus transportation from Baltezera pumpstation to the airport via city centre**



EMPEREST co-financed by Interreg BSR helps to drive the transition to a green and resilient Baltic Sea region.