

THE FUTURE OF URBAN AND INDUSTRIAL WASTEWATER TREATMENT AND RESOURCE RECOVERY

11.03.2026 | 9:00 AM- 4:00 PM

- 9:00am** REGISTRATION AND COFFEE
- 9:30am** WELCOME
Vice Dean & Professor Michael Toft Overgaard and Chair for AAU WATER Steering Group, Professor Jes Vollertsen, Department of the Built Environment, AAU
- 9:45am** RESOURCE RECOVERY FROM MUNICIPAL WASTEWATER TREATMENT
Professor Mark van Loosdrecht, Delft University of Technology
- 10:15am** MIDAS - SURVEILLANCE AND CONTROL OF MICROBIOLOGY IN TECHNICAL SYSTEMS
Professor Per Halkjær Nielsen, Department of Chemistry and Bioscience, AAU
- 10:40am** COFFEE BREAK
- 11:00am** AARHUS REWATER - A DRIVER IN DANISH WATER TECHNOLOGY AND WASTEWATER RESOURCE RECOVERY
Project Manager Per Overgaard Pedersen, Aarhus Vand
- 11:25am** CHALLENGES IN FUTURE WASTEWATER TREATMENT
Department Manager Vibeke Reimer Borregaard, Aalborg Forsyning
- 11:50am** LUNCH AND POSTER SESSIONS
- 1:10pm** THE NEED FOR MACHINE LEARNING IN URBAN WASTEWATER MANAGEMENT
Team Lead Fabio Polesel, Danish Hydraulic Institute A/S
- 1:35pm** MACHINE LEARNING FOR WASTEWATER TREATMENT - QUO VADIS
Professor Kim Guldstrand Larsen, Department of Computer Science, AAU
- 2:00pm** MEMBRANES FOR INDUSTRIAL WASTEWATER TREATMENT
Lead Water Technology Engineer Bo Højris, Grundfos A/S
- 2:25pm** COFFEE BREAK
- 2:40pm** WATER, ENERGY AND SOLUTES RECOVERY FROM INDUSTRIAL WASTE STREAMS
Associate Professor Cejna Quist-Jensen, Department of Chemistry and Bioscience, AAU
- 3:05pm** THE WATER KIC - A ROADMAP FOR INNOVATION FOR WATER IN EUROPE
CEO Jane Skou Pedersen, Water Vally Denmark
- 3:25pm** PANEL DISCUSSIONS
- 3:55pm** CLOSING REMARKS
by Professor Jes Vollertsen

LOCATION:

Aalborg University,
Innovate, Auditorium.
Thomas Manns Vej 25,
9220 Aalborg East