WORKSHOP “ARTIFICIAL INTELLIGENCE (AI) AND HYDROLOGY”, 22. SEPTEMBER 2026

We are pleased to invite you to a workshop on artificial intelligence (AI) and hydrology, focusing on how emerging methods in machine learning, data analytics and digital tools can support hydrological modelling, forecasting and water resources management.

The workshop will bring together professionals working with hydrology, data, modelling, forecasting and climate. The aim is to share experiences, identify opportunities and discuss how AI can be used in a responsible, useful and transparent way in hydrological workflows.

Time: 22. September, 09:00–15:00
Venue: Arena, Campus Ullevål, Sognsveien 72, 0855 Oslo
Target audience: Hydrologists, data analysts, model developers, researchers and others working with water, climate or forecasting.

Content:

- Introduction
- Technical presentations on the use of AI within hydrology
- Group work: What needs and opportunities do we see in our own professional communities? We will set aside time for two group discussions on different hydrological use cases
- Summary

Program

We welcome both participants with experience from AI-related projects and participants who are curious about the topic. The workshop is intended to encourage open questions, knowledge sharing and idea development.

Deadline registration: 14th of September 2026. The workshop is free of charge.
Students can apply for travel support from The Norwegian Hydrological Council.

Welcome!

Questions about the workshop can be sent to suno@nve.no