

WELCOME TO THE 9TH NORDIC WFD CONFERENCE 21ST – 23RD OF MAY 2019, VAASA, FINLAND

Nordic WFD Conference 2019

The Nordic WFD Conference is part of the harmonization of the implementation of the Water Framework Directive in the Nordic countries.

TIME: 21ST – 23RD OF MAY 2019

VENUE: NOVIA University of Applied Sciences (Alere building), Wolffintie 31, Vaasa, Finland



REGISTRATION: REGISTER TO THE CONFERENCE BY 3RD OF MAY THROUGH [THIS LINK](#).

ACCOMMODATION: [SCANDIC VAASA](#) (ROSTENINKATU 6). PLEASE MAKE YOUR OWN RESERVATION SENDING E-MAIL TO VAASA@SCANDICHOTELS.COM. DISCOUNT CODE **9TH060519** IS VALID UNTIL 5TH OF MAY. THE PRICE FOR SINGLE ROOM IS 112 €/NIGHT AND FOR DOUBLE ROOM 132 €/NIGHT.

MORE INFORMATION: SINI OLIN, SINI.OLIN@ENVIRONMENT.FI AND VINCENT WESTBERG, VINCENT.WESTBERG@ELY-KESKUS.FI



Tuesday 21st of May - Conference

08.30 REGISTRATION AND COFFEE

Chair: Vincent Westberg, Head Coordinator, River Basin District of Kokemäenjoki-Archipelago Sea-Bothnian Sea

09.00 Opening of the conference

Progress in general

09.15 European perspective: Commission Implementation report and update on fitness check

09.45 National overview of WFD implementation: progress in Nordic countries

- *Sweden: Martin Larsson, Ministry of Environment*
- *Denmark: Mette Lise Jensen, Ministry of Environment and Food of Denmark*
- *Iceland: Aðalbjörg Birna Guttormsdóttir, Environment Agency of Iceland*
- *Norway: Anders Iversen, Norwegian Environment Agency*
- *Finland: Petri Liljaniemi, Ministry of the Environment*

11.30 LUNCH BREAK

Water governance and sector integration

12.30 Swedish Water Act: new legislation

Jakob Granit, Swedish Agency for Marine and Water Management

12.50 Environmental objectives of the Water Framework Directive in environmental permitting in the Nordic countries

Sara Kymenvaara, University of Eastern Finland

13.10 Water Governance – initiative and principles

Håkan Tropp, Organisation for Economic Co-operation and Development

13.30 Local water management and commitment of measure implementation

- *Norway: Kristian Moseby, Øyeren River Basin*
- *Sweden: Juha Salonsaari, City of Stockholm*
- *Iceland: Benóný Jónsson, Marine and Freshwater Research Institute of Iceland*

14.15 COFFEE BREAK

Chair: Anna-Stiina Heiskanen, Director of Freshwater Centre, Finnish Environment Institute

Outputs from research projects

14.45 Results of the MARS project

Anne Lyche Solheim, NIVA/EEA

- Future of the WFD
- Tools for managing multiple stressors

15.15 AquaCROSS: Knowledge, Assessment and Management for AQUATIC Biodiversity and Ecosystem Services across EU policies

Manuel Lago, Ecologic Institute

15.45 Groundwater valuation studies in Finland

Janne Juvonen, Finnish Environment Institute

16.05 BREAK

New technologies

16.20 Citizen science – results of the ENVIBASE project

Timo Pyhälähti, Finnish Environment Institute

16.40 Barrier tracker (Amber App)

Rosa Olivo del Amo, World Fish Migration Foundation

17.00 Monitoring the water quality by using Sentinel and Landsat satellite series - results of the VESISEN project

Jenni Attila, Finnish Environment Institute

17.20 Modelling tools

Niclas Hjerdt, Swedish Meteorological and Hydrological Institute

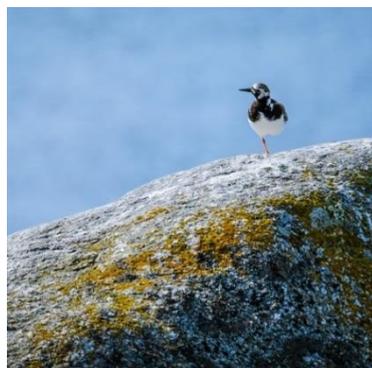
17.40 Summary and conclusions of the day

17.50 End of conference day

19.00 CONFERENCE DINNER at restaurant [Strampen](#) (Strandgatan 6)



Pictures: Vincent Westberg



Wednesday 22nd of May – Expert working group meetings

09.00 COFFEE

09.30 Session 1

WG 1: Water pollution issues

- *Effect Based Methods (EBMs)*
- *Experience with passive sampler and estimation of pollutant concentrations in water and biota*
- *Pharmaceuticals in relation to the watchlist. Results of sampling and actions/policy making of pharmaceuticals.*

WG 2: Hydromorphology

- *Preparation of next program of measures regarding designing of measures that aim to mitigate physical impact.*

WG 3 / 4: Data management and demands for new monitoring methods

- *How can we obtain better coherence between reported management plans and data in WISE?*
- *Harmonization of geometry (waterbodies) and classification across national borders*
- *Reporting of monitoring stations.*

WG 5: Programme of Measures for 2022-2027

- *Preparation of next program of measures and using EU indicators for key type of measures, KTM, to measure progress.*

WG 6: Groundwater

- *Monitoring (urban monitoring, grouping in monitoring and coverage of monitoring) and groundwater flooding.*

11.30 LUNCH BREAK

12.30 Session 2

WG 1: Water pollution issues (joint session with WG 5)

WG 2: Hydromorphology

- *Objectives and exemptions for ecological status/potential due to physical impact according to article 4.5 WFD.*

WG 3 / 4: Data management and demands for new monitoring methods

- *New monitoring methods and data system requirements (satellite data, automatic measuring stations, drones and civil observations).*

WG 5: Programme of Measures for 2022-2027 (joint session with WG 1)

- *Objectives and exemptions for ecological and chemical status according to article 4 WFD.*

WG 6: Groundwater

- *Exemptions, quantitative status assessment, trend assessment and threshold values.*

14.30 COFFEE BREAK

15.00 Summary and conclusions of the day

16.00 End of working group day

18.00 Reception at Town City Hall / Mirror hall (Senaatinkatu 1)

Lars-Erik Wägar (City Board) & Irma Hyry (Director Vaasa Water)

Thursday 23rd of May – Excursion

8.30 Start from the hotel

During the excursion, we will be acquainted with water restorations, water services of the region and flood risk management issues but also with local culture and the Kvarken Archipelago Unesco world heritage site. The excursion will end at the Vaasa city train station and Vaasa airport (planes leave to Helsinki 17.40/ Stockholm 16.50)

~15.30 Vaasa airport

WELCOME!