





Online Workshop Series Sustainibility of Water and Wastewater Management within the scope of Sustainable Development Goals

Drought and Integrated Basin Management

Workshop III: Danish Environment Agencies and Aarhus Water Management Practices

Date and Registration: 25 March 2021 Thursday, 15:00-17:30 (TR TIME) - mbb.bb/k9fs1r Contact: Mustafa Özkul, mustafa.ozkul@mbb.gov.tr , 0212 402 19 34

DRAFT PROGRAMME

Moderators Seda Kayrak Bilgen

Senior Trade Manager / Team Leader

Energy & Environment

Royal Danish Consulate General, İstanbul

Ahmet Cihat Kahraman

Çevre Yönetimi Koordinatörü Marmara Belediyeler Birliği

15:00-15:30 (Tr Time) Satuk Buğra Fındık

Head of Flood and Drought Management Department

General Directorate of Water Management

Ministry of Agriculture and Forestry

15:30-16:00 (Tr Time) Thomas Rützou

Senior Policy Advisor

EPA - The Danish Environmental Protection Agency

Ministry of Environment

16:00-16:40 (Tr Time) **Oluf Jessen**

Head of Department for Water Resources,

DHI - Danish Hydraulic Institute

16:40-17:10 (Tr Time) **Julian Kosh**

Researcher

GEUS - Geological Survey of Denmark and Greenland

17:10-17:30 (Tr Time) Q&A with Aarhus Vand







ABOUT DANISH COMPANIES / STAKEHOLDERS

1. Aarhus Vand

Aarhus Water Ltd. is an independent enterprise owned by Aarhus Municipality, delivering water to 283,000 customers and producing 16 million cubic metres each year. They treat waste water from 300,000 customers, equal to approx. 35 million cubic metres/y. Their mission is to supply high quality drinking water and provide first class wastewater treatment in order to safeguard public health and the environment by maintaining reliable supplies and efficient operations in a manner that is transparent for consumers.

https://www.aarhusvand.dk/

2. DHI - Danish Hydraulic Institute

They have a 50-year track record in developing and implementing solutions that meet real-life challenges in water environments from more than 140 countries. They strive to make this knowledge globally accessible to clients and partners by channelling it through their local teams and unique software. Their knowledge, combined with their team's expertise and the power of their technology, holds the key to unlocking the right solution.

Water Resources Department consist of 35 experts within water resources covering fields as numerical modelling (hydrology, hydraulic and groundwater), early warning systems, flood mapping, basin planning, water quality etc. Experience with management of projects and teams from a large number of international projects in Europe, Africa, Asia and North America, dealing with various aspects of water resources management and planning. Technical knowledge within areas of water management, climate change adaptation, use of satellite based information, integrated surface water-groundwater modelling, and environmental impact assessment. https://www.dhigroup.com/about-us

EPA - The Danish Environmental Protection Agency, Ministry of Environment of Denmark

The Environmental Protection Agency is organised into five centres: Centre for Rich Nature, Centra for Clean Water, Centre for Safe Chemistry, Centre for Green Production and Centre for Staff. The Danish EPA number approximately 900 committed workers with widely diverging backgrounds, training and skills.

A broad range of international environmental conventions is the framework for their daily work with the environment and cooperation within the EU is a central part of Danish environment policy. Also, in the Danish EPA they help manage a number of conventions on behalf of the Danish government and they take part in the negotiations preceding the adoption of an international convention or protocol.

https://eng.mst.dk/about-us/

aarhusvand







4. Ministry of Agriculture and Forestry General Directorate of Water Management

Their task is to develop policies for protecting and sustaining water resources, to prepare policies, to provide integrated river basin management by making watershed-based top plans and coordinating national and international water management. https://www.tarimorman.gov.tr/SYGM/Sayfalar/EN/Anasayfa.aspx

5. GEUS - Geological Survey of Denmark and Greenland

GEUS is a research and advisory institution in the Danish Ministry of Climate, Energy and Utilities . The work field of GEUS - geoscientific studies, research, consultancy and geological mapping - primarily covers Denmark and Greenland. https://eng.geus.dk/