

The World Water Camp is **EXPANDING** and moving to a virtual platform!

Virtual

World Water Camp

FEBRUARY – MAY 2021



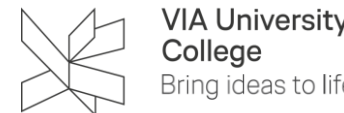
Shaping Our Water Future

IWA World Water Congress & Exhibition

Water for smart liveable cities



POUL DUE JENSEN / GRUNDFOS
FOUNDATION





Torben Lund Skovhus
VIA University College

Our core team of water experts are preparing an unparalleled Water Camp experience



Loren Ramsay
VIA University College

FOR YOU!



Majbritt Lund
VIA University College



Inés Breda
Young Water Professionals



Ditte Andreasen Søborg
VIA University College

A new call for Dec. & Jan. will invite additional students to attend.



Guest lecturers
Utilities & industry

Main purpose



To obtain technical knowledge in the themes

- drinking water
- wastewater and
- climate change adaption

To build an international **network** among students sharing interest in future water.

To experience getting the most out of an **international conference (virtual format)**.

World Water Camp Themes

Challenges in each theme will be addressed from different perspectives (utilities, industry, authorities, academia).



THEME 1:
Drinking water

THEME 2:
Wastewater

THEME 3:
Climate change
adaption

Teaching methods

The World Water Camp will look at several aspects of each theme. Below are some examples of some of the teaching methods that will be used.

Launch Lectures for each theme

Lively debates of wicked problems

Virtual field trips to exciting locations

Spotlights on industry products and services

At-your-own-pace assignments
& water portfolio

Targeted participation in IWA conference

Practical considerations

Live classroom sessions will stream approximately once per week in which active participation is encouraged using break-out rooms for discussion, polling, posting, chat forums, and other tools.

Between live sessions, you will work “**at-your-own-pace**” with pre-recorded videos, virtual field trips, quizzes, assignments, etc. Guided peer feedback will be used to provide you with opportunities to reflect.

A live **conference preparation session** just prior to the conference, will prepare you to get the most out of the IWA 2021 Virtual World Water Congress (planned for Q2 2021).

The conference will involve a “**task of the day**” in which groups of students must target selected platform presentations, vendors, etc. to answer open-ended questions.

REGISTRATION



New students must apply for registration by **Feb. 1st 2021**.

World Water Camp fee:
150 € per student

Camp fee **covers** participation in:

1. Virtual World Water Camp (Feb. – May 2021)
2. 15th annual Danish Water Forum (Spring 2021)
3. IWA Virtual World Water Congress (May 2021)



Class agenda example

- Welcome/practical notifications
- Spotlight lecture or panel discussion
- Introduction to a wicked problem
- Group debate in small breakout rooms
- Plenum follow-up
- Intro to next week's subjects & assignments

Themes and topics

Drinking water

General world-wide introduction

Access, quality, affordability, water use

Sources: surface water, groundwater, oceans, re-use

Treatment: Conventional, biological

Distribution system: leakage, asset management

Preparation for IWA 2021

Wastewater

General world-wide introduction

Treatment processes

Recovery processes

Virtual field trip biological treatment wastewater plant & phosphorous recovery plant

Assignments & reflection

Preparation for IWA 2021

Climate Adaption

General world-wide introduction

Nature Based solutions

Water Wise cities

Virtual field trip, Climate partnership projects & ...

Assignments & reflection

Preparation for IWA 2021

IWA 2021 Q2 Event

Planning of conference participation

Task of the day

Virtual visits to the venue: platform presentations, vendors, meetings

Discussion hour

More information...

- Webpage: <https://via.dk/watercamp>
- Registration: <https://www.tilmeld.dk/watercamp2021>
- Majbritt Lund, Camp Coordinator: majl@via.dk

Deadline is
Feb. 1st

