

**CHINA**  
**EUROPE**  
Water Platform

**Welcome to the CEWP  
Webinar Series**

**April 19th, 2022**



# Introduction

- The “Market” in a nutshell
- Program
- Key questions for this webinar
- CEWP China Water Market and Technology Outlook Report
- Draft Policy Recommendations

# The "Market" in a nutshell

- World's largest market for Water Technology by 2025
- Government Targets is the key driver
- Geographical differences in water challenges
- The "Market": where and how investments leads to procurement of technologies, then implementation
- Choice of solutions have huge implications for long-term value creation for society, industries, citizens

# Program

## *Setting the Scene*

- 15:00/09:00 Welcome remarks - Henrik Dissing, CEWP
- 15:05/09:05 Wu Xiaomei, IWHR, MWR: Achievements, Experiences and Challenges of Rural Water Supply in China
- 15:20/09:20 Tia Savolainen, SWECO: White Paper: Small-scale Water Supply and Sanitation in Rural Areas

## *Company presentations - Digital Tools for regional water management and monitoring*

- 15:35/09:35 Fenjuan Hu, NIRAS: Dynamic Lake Ecosystem Modelling as supporting tool for drinking water management in lakes and reservoirs
- 15:45/09:45 Luca Bovo, Sommer: Flow monitoring in wastewater and treatment plants with innovative Non-Contact sensor
- 15:55/09:55 Herbert Chan, Uros: Improving operations and functionalities in the most critical points in water management.

# Program

## *Company presentations - Technologies for small-scale water supply and wastewater infrastructure*

- 16:05/10:05 Bruno Lhopiteau, Siveco: Infrastructure solutions for small-medium size cities
- 16:15/10:15 Jingjing Ma, Nordiq Group: Rural Water and Ecological restoration design experiences

## *Company presentations - Nature-based solutions*

- 16:25/10:25 Peder Gregersen, Center for Recycling: Natural recycling and sequestration systems for wastewater
- 16:35/10:35 Dion van Oirschot, Rietland: Constructed wetlands as natural wastewater treatment plants
- 16:45/10:45 Roundtable

## *Closing*

- 17:05/11:05 Liam Jia, EU SME Centre: Looking forward to Aquatech Shanghai
- 17:10/11:10 Henrik Dissing CF

# Key questions for this webinar

- Does the Market request Energy Efficiency? Digitalization? Long term economic and environmental value to society?
- Is the Market based on one-size-fits-all approach formulated in in-flexible standards, or open for customized solutions?
- Are standards, which defines content of tenders, up-to-date regarding technology opportunities, or lacking behind?
- Is there a tangible benefit to society if choosing the (often) costlier state-of-the-art solutions?

# Draft Policy Recommendations

- #1 Review Market Functioning: Standards must support long-term sustainability
- #2 Invest in State-of-the-Art Solutions to support Green Transition
- #3 Increase Value Creation to Society from investments in Water Sector, build resilience to high operational costs
- #4 Reduce Carbon Footprint of the Water Sector
- #5 Strengthen the business-innovation-research interaction via a living labs approach
- #6 Improve financing and concepts related to Sponge Cities
- #7 Review and address Market Barriers for SMEs

# Further reading and your feedback

## Further reading:

Webinar Reports, all PPTs, Thematic  
Summary Reports and Background Reports  
from previous webinars

[www.cewp.eu/business-cooperation](http://www.cewp.eu/business-cooperation)

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# See you again

Urban Water webinar, May 24<sup>th</sup>, 2022:

Water Quality Monitoring and Management, Groundwater, Ecological Restauration

Side-event @Aquatech Shanghai, June 8<sup>th</sup>-10<sup>th</sup>, 2022:

State-of-the-Art Water Technologies, EU SME Center and IPR Helpdesk services

Side-event @MWR Water Tech Expo, Nanchang, Jiangxi, June 16<sup>th</sup>, 2022:

Two Sessions: Urban Water, Rural Water

Side-event @IWA World Congress, Copenhagen, Denmark, September 11<sup>th</sup>-15<sup>th</sup>, 2022:

Two sessions: Urban Water, Market Functioning