

## European water Technology Week 2022: registration open [Discover the program and register!](#)

We kindly invite you to the second European Water Technology Week (EWTW 2022). On September 19 - 22, 2022, the global water technology sector will get together in the innovative climate of WaterCampus Leeuwarden. During this event, business and innovation leaders from companies, universities and governments will meet and inspire each other while attending a varied congress and networking program. Day one, Monday September 19, will feature the Wetsus Congress 2022 and will focus on excellence in innovation and connecting international water clusters. Several inspiring keynote speakers are in the plenary program, including Mark Harbers, Minister of Infrastructure and Water Management. Tuesday and Wednesday morning the emphasis is on science & technology, with 3 keynotes and 18 parallel sessions with a wide range of topics. In addition, several business orientated sessions are on the program. On Wednesday afternoon the focus is fully on business. On Thursday, three appealing tour programs with site visits are offered.



Europe's most integrated **water technology** event; **from science to international business**: congress and exhibition floor

### Keynotes by:

- **Mark Harbers**, Minister of Infrastructure and Water Management
- **Thecla Bodewes**, chair Topsector Water & Maritime
- **Manuela Geleng**, Director for Skills at the Directorate-General for Employment, Social Affairs and Inclusion, European Commission
- **Malik Boukebbous**, Country Manager DEME Group
- **prof.dr. Anita Hardon**, WUR & chair NWO Domain Social Sciences and Humanities
- **prof.dr.ir. Bayu Jayawardhana**, Faculty of Science and Engineering, University of Groningen
- **dr. Lan Wang-Erlandsson**, Stockholm Resilience Centre, Sweden
- **Anna Panagopoulou**, Director for European Research Area & Innovation, Directorate General Research & Innovation, European Commission

19-22 September  
2022

WTC hotel  
Leeuwarden,  
The Netherlands

31 sessions  
110 speakers

Excellence in  
Innovation

Connecting  
Global Water  
Tech Hubs

Register now at  
[www.ewtw2022.eu](http://www.ewtw2022.eu)

## New members

**Tianjin Kaiming Venture Capital Development Co. Ltd** and **Beijing Xiangye Architecture Consulting Co., Ltd** (both from China) have become participants of the new Wetsus theme Water innovations uptake. Tianjin Kaiming Management Technology Consulting Co., Ltd. was established in August 1999 and has been focused on information system development and IT technology consulting services. Its "Humanities and Technology Holistic Research Center" provides consultancy that integrates technology and art. Beijing Xiangye Architecture Consulting Co. Ltd. provides services on urban planning, architecture design, cultural tourism planning, and public art. Both companies will explore the creative ways to impact our society with water technology.

## Tagging along the Wetsus continuous learning trajectory

Ellis Donker might just be the first talent team punch card – a Wetsus fan who followed nearly all our schooling programs during her education. “The Wetsus visit always stuck with me, and so did the science. I want to do my PhD here now.”

<https://www.wetsus.nl/news/tagging-along-the-continuous-learning-trajectory/>



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## Wetsus newsletter Science and technology

Last week, we sent out our [Science and Technology newsletter](#).

In this S&T Newsletter, four examples of Recovered Resources solutions, investigated and developed through European-funded projects at Wetsus, are presented:

- Researchers in the Phosphate recovery theme explain how the understanding of mineral formation in sewage treatment plants created a novel route for circular phosphate.
- Scientists from the Resource recovery theme combined advances in electrochemistry and membrane science to enable the reuse of the nitrogen, rather than the nutrient being lost to the environment.
- A major breakthrough in the application of Blue energy for wind and solar energy storage is explained by our colleagues from the Blue energy theme.

And finally, researchers in the Biopolymers from water theme managed to steer microorganisms from sewage sludge to produce biopolymers that form an ideal feedstock for biobased biodegradable plastic production.

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## PSE award for Hakan Kandemir

Wetsus alumnus Hakan Kandemir was awarded the Johan Grievink PSE Award by PSE-NL, Process Systems Engineering in the Netherlands. Since 2020, the PSE-NL association presents an annual award to recognize an outstanding PhD thesis, demonstrating an important contribution to research and/or practice in PSE. Hakan received the award for his thesis “Selective particle control in suspensions using multi-wavelength resonators: Towards acoustophoresis on centimeter scale”.



Hakan and his paranymphs during his online defense.

## Calender

Date: 19-22 September 2022: [European Water Tech Week Leeuwarden](#)

Date: 6 October 2022: [Theme meetings](#)

Date: 7 October 2022: [Defense Yujia Luo](#)

Date: 7 October 2022: [Defense Mariana Rodrigues](#)

Date: 13-14 October 2022: [5th International Symposium on Physics of Membrane Processes](#)

Date: 3 November 2022: [Wetsus webinar](#)

Date: 24 November 2022: [Wetsus Members Only Congress](#)