





Market & Policy Workshop

Devising Viable Business Models and Enabling Policies to Support Innovative Circular Water Technologies in the EU

Brussels, 7-8 February 2023



The workshop is designed for stakeholders interested in business models and policy measures supporting **innovative circular water technologies**.

In terms of technology, the focus is on the **recovery of critical resources**, including freshwater, nutrient minerals, biopolymers, and energy, from urban and industrial wastewater, as well as seawater.

Subjects to be discussed: **circular business models**, **effective green funding** and policy **packages** for the widespread dissemination of circular water technologies in Europe.

The workshop offers a prime opportunity for networking with stakeholders from water, business and policy fields

WATER-MINING is an EU-funded research and innovation project that promotes a circular economy approach for water management and treatment. The project demonstrates, through six case studies developed across Europe, new and energyefficient ways to reclaim critical resources from seawater desalination, and urban and industrial wastewater treatment.

To successfully integrate these value-added products into resource supply chains, the project analyses current market conditions for circular (waste)water treatment, designs circular water treatment business models, and devises appropriate policy recommendations in the form of policy packages.

Venue

Delegation of the Government of Catalonia to the European Union Espai Catalunya Europa Rue de la Loi 227 1040, Etterbeek, Brussels, Belgium.

Registration

You can register for the workshop via the following link:

REGISTER

Registration will be open until 30 January 2023. Given the limited seat capacity, timely registration is recommended.

The Workshop - Agenda

7th February

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9.00 - 9.30	Registration
9.30 - 10.00	Advancing cutting-edge technologies for harvesting critical resources from wastewater and seawater desalination. The WATER-MINING project Dr. Dimitris Xevgenos – Exec. Project coordinator WATER-MINING. TU Delft, the Netherlands
10.00 - 11.00	Setting the stage: Market issues as barriers to the uptake of cutting-edge technologies Analysis of barriers identified by water treatment stakeholders and their potential solutions (Presentation and discussion) Dr. Wytze van der Gaast – JIN Climate and Sustainability, the Netherlands
11.00 - 11.30	Coffee break and networking
11.30 - 13.00	Assessing enabling conditions for realizing circular water business models Discussion based on business model archetypes of WATER MINING technologies (Workshop) Dr. Ángeles Pereira, Dr. Alberto Turnes, Emilio Nogueira. University of Santiago de Compostela (USC), Spain
13.00 - 14.00	Networking lunch
14.00 - 15.00	 New financial strategies to boost circular water business models Discussion of the possible public-private financing strategies for each business model archetype (Presentation and discussion) Dr. Ángeles Pereira, Dr. Alberto Turnes, Emilio Nogueira. University of Santiago de Compostela (USC), Spain
15.00	Concluding remarks

The Workshop - Agenda

8th February

9.00 - 9.30	Registration & Coffee
9.30 - 10.00	Market barriers, business models and policy packages to advance cutting-edge technologies for harvesting critical resources from wastewater and seawater desalination
	Summary of the outcomes of the first day
	Policy packages to promote the uptake of circular water technologies
10.00 - 11.30	Presentation and interactive exploration of policy packages in the urban, industrial and seawater desalination subsectors (Workshop)
	Dr. Jeff Dodick. Dr. Ehud Segal – Jerusalem Institute of Policy Research, Israel
11.30 - 12.00	Coffee break and networking
	Critical pathways from market through business to policy
12.00 - 12.45	Presentation and interactive exploration of market and policy proposals for accelerating and upscaling cutting- edge technologies for harvesting critical resources from wastewater and seawater desalination Dr. Jeff Dodick. Dr. Ehud Segal – Jerusalem Institute of
	Policy Research, Israel
12.45 - 13.00	Closing remarks
13.00	Networking lunch

Contact information

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