

THE CONFERENCE

Water reuse offers significant benefits to integrated management of stressed water countries and regions as a dependable alternative water source. There is a substantial range of water reuse practices already applied worldwide, many of these in Europe.

DEMOWARE project has worked to demonstrate the technical feasibility of innovative technologies for wastewater reclamation and reuse together with advanced monitoring options. Furthermore the project is promoting the marketability of water reuse schemes.

Water-reuse conference intends to offer a place where to interchange experiences in water reuse projects from governance aspects to legal constraints and including all technical related aspects.

This conference will put together researcher, water utilities and companies in order to increase business opportunities. All attendants will have the occasion to explain their projects to the conference audience in the Showcase of water reuse technologies.

Barcelona is placed in one of the most stressed areas of Mediterranean where water reuse is bringing a new alternative to water uses.



Day 1: 13th June

Technical approach and its implementation

09:30 Registration

10:00 Welcome

10:15 Project Overview

10:45 Water reuse in Europe

11:30 Coffee break

12:00 Demoware project results:

- Reduction of clogging in agricultural irrigation networks (IRTA)
- Wastewater reuse by synergies offered by Ultrafiltration and Reverse Osmosis technologies (DOW)
- Water reuse in Sabadell (CTM)
- Water reuse in farming (CTM)

13:30 Lunch break

15:00 Demoware project results: Water reuse by Soil aquifer treatment in Port de la Selva (A21 and Veolia)

15.30 Water reuse association

15:50 DEMAU *Promising technologies to address emerging pollutants in wastewater* (Cetaqua)

16:10 Coffee break

16:45 DEMAUMED *Innovative technologies for a safe closed water cycle in tourist facilities* (Leitat)

17:05 DESSIN *Demonstrate Ecosystem Services Enabling Innovation in the Water Sector*

17:25 MARSOL *Managed Aquifer Recharge as a Solution to Water Scarcity and Drought*

17:45 R3Water *Reuse, Recovery and Resource efficiency* (ICRA)

Day 2: 14th June

Policy constrains, advances and business opportunities

9:00 Water reuse initiatives at EU level (DG ENV and JRC)

9:45 Water reuse experiences in Catalonia (Catalan Water Agency)

10:20 Coffee break

11:00 Potential impacts of water reuse in groundwater (Amphos 21)

11:20 The future of water reuse (Dr. R. Mujeriego)

11:40 Sanitary requirements for water reuse (Catalan Health Authority)

12:00 Water reuse: Hazards and Risks (Dr. M. Salgot)

12:30 Risk analysis in water (KWB)

13:00 Water reuse governance

13:30 Lunch break

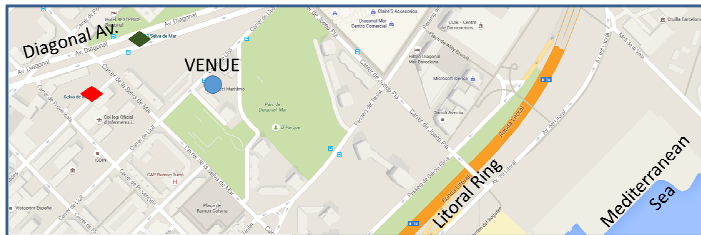
15:00 Business models (CAD and We&B)



15:30 Showcase of water reuse technologies

The floor will be opened to those participants interested in showing their water reuse technologies or products to attendants. The speaker will have a maximum of 5 minutes to explain the best of his technology.



Hotel Vincci Marítimo 4*
 C/ Llull, 340 | 08019 Barcelona.
 Tel.: +34 933 56 26 00



 Metro Selva de Mar (L4)
 TRAM Selva de Mar (T4)



To register fill the form in:
http://amphos21.com/vistas/demoware_registration.php



Accommodation special rates are available for attendants. Contact:
reservas.maritimo@vincchoteles.com

If you want to present your product or your technology in the Water Reuse Showcase, please indicate it in the registration form.

Deadline for registration is 8th June.

Innovation Demonstration for a Competitive and Innovative European Water Reuse Sector



 info@demoware.eu
 @DemowareFP7

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WATER REUSE CONFERENCE
Innovation for a competitive water reuse sector

13-14 June 2016
 Barcelona

1st circular