



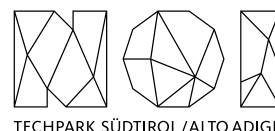
FROM REUSE TO NET ZERO WATER DISCHARGE: THE INDUSTRIAL WATER MANAGEMENT OF THE FUTURE

29.05.2025 | 14:00 – 18:00

NOI TECHPARK BOLZANO, SEMINAR ROOM 1

Fresh water is a key resource for industrial production – and it's becoming increasingly scarce. According to UNESCO, global water demand is expected to rise by about 30% by 2050. So, how can companies reduce their water consumption and maximise the efficient reuse of process water?

On 29 May, NOI Techpark in Bolzano will spotlight current technological solutions, legal frameworks and innovative trends shaping the future of sustainable industrial water management. Gain valuable insights and take advantage of the closing aperitif to connect with leading water technology experts, industry professionals and planners and operators of water and wastewater systems.



TECHPARK SÜDTIROL / ALTO ADIGE

PROGRAMME

- 14:00 **Registration**
- 14:30 **Opening & welcome address**
Vincent Mauroit, Director of Innovation & Tech Transfer, NOI Techpark
David Di Pauli, Subject Matter Expert Water Technologies, NOI Techpark
- 14:45 **Incentives for sustainable water use: “Certificati Blu” and their potential for the valorisation of water resources**
Andrea Di Piazza, Senior Analyst, Utilitalia
- 15:05 **Industrial wastewater reuse strategies: New legal provisions and case studies**
Simona Spuri, Technologist, Italian Institute for Environmental Protection and Research – ISPRA
- 15:25 **Hidden treasures: Wastewater as a source of energy and raw materials**
Jürgen Wiese, Head of Sustainable Water Management and Infrastructure, Fraunhofer Institute for Factory Operation and Automation (IFF), Professor at Magdeburg-Stendal University of Applied Sciences
- 15:45 **Reducing the water footprint of industrial processes: Application of the WASM method using the practical example of a zero liquid discharge plant at Schneider Electric**
Simone Nortilli, Environmental Engineer, Contec Industry
- 16:05 **Water industrial urban symbiosis: Case study of Ecocenter – Forst – Zipperle**
Ana Melus, Head of Technical Office, Ecocenter
- 16:25 **Saving water from the start: Dolomites Milk’s two-stage approach – from planning to operational optimisation**
Stefan Demetz, Head of Production & Quality Assurance, Dolomites Milk
- 16:45 **The invisible revolution: Saving water through nanotechnology-based surface treatments**
Beatrice Carolina Iaia, CEO, Biotitan
- 17:05 **Closing remarks, aperitif and networking**

FURTHER INFORMATION

The event is held in German and Italian with simultaneous translation (GER<->ITA).

Attendance at the event is eligible for continuing education credits from the Chamber of Engineers (3 CFP).

Register now to secure your place!

CONTATTI

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SUPPORT

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