

SAVE THE DATE



Pre-Commercial Procurement for Innovative Smart Water Meters

FINAL CONFERENCE

(online)

Achievements and challenges of a trans-national Pre-Commercial Public Procurement to develop innovative water smart-meters for the benefit of users and the environment

14 December 2021

Final conference 10:00 – 12:30

Technological fair 15:00 -16:30

European water utilities are confronted with multiple challenges: increasing water scarcity and extreme weather events, ageing infrastructure, growing affordability concerns, to name just a few. Through real-time continuous control of flows in the water network, smart water meter can help water utilities improve the management of water resources for the benefit of both users and the nature (e.g. fast detection of leakage, improvement of customer service, prioritisation of investments-). However, existing solutions for smart metering still present several technological limitations. Regulatory barriers and market fragmentation are then limiting the incentives for innovative companies to develop better solutions.

Led by a group of seven public water utilities, the *SMART.MET* research project has been funded by the EU Horizon2020 programme with the objective of driving the development of innovative and better performing solutions for smart meters, through the launch of a joint trans-national Pre-Commercial Procurement (PCP).

The *SMART.MET* **final conference** will be the opportunity to learn more about the technological innovations that have been developed in the framework of the project, as well as to discuss the implication of PCP approach to stimulate innovation in the water sector. The partners of the consortium will discuss the outcomes of the project with representatives of European institutions, regulators, and other stakeholders.

The conference will be followed in the afternoon by **technological fair**. Water utilities and experts will have the chance to explore - more in-depth and from a technical perspective - the potentialities of the new solutions by dialoguing directly with the companies that developed the innovative smart meters, as well as the representatives from water utilities that have tested the solutions on the field.

REGISTER

More information will follow shortly



Final Conference

Pre-Commercial Procurement for Innovative Smart Water Meters

Achievements and challenges of a trans-national Pre-Commercial Public Procurement to develop better solutions for the benefit of users and the environment

Format: Online

Date: 14 December 2021

Agenda

Part I

10:00-10:10 Welcome & Introductory remarks

10:10-10:25 Setting the scene
The objectives of the European Commission for ICT innovation and smart systems

10:25-11:10 Why is innovation needed in the field of smart water meters? Objectives, methodology and results of SMART MET

Followed by Questions & Answers session

11:20-11:30 e-Break

11:30-12:15 Panel discussion
What's next? Progresses in the field of smart water metering and remaining challenges

12:15 - 12:30 Closing Remarks



Part II –Technological Fair

- 15:00-15:20 Introduction: objectives, challenges, and results of the Smart.Met**
Diego Macchiella, SMART MET lead procurer, Secretary General, Viveracqua (Italy)
- 15:20-15:35 Solution 1 – Vendor - Telereading (Italy)**
- 15:35-15:50 Solution 2 – Vendor - Hydroko, Ng (Belgium)**
- 15:50-16:20 Structured discussion with technical representatives from prototypes field testing:**
- **Diego Macchiella**, Viveracqua (Veneto, Italy)
 - **Bernard Michaux**, Compagnie Intercommunale Liégeoise des Eaux (Liège, Belgium)
 - **Florian SIMONIN**, Syndicat Des Eaux Et De L'assainissement Alsace-Moselle (Alsace-Moselle, France)
 - **Márton László**, Budapest Waterworks (Budapest, Hungary)
 - **Angel Pulido**, PROMEDIO (Badajoz, Spain)
- 16:30 Possibility for individual meetings (breakout rooms) with each vendor**

More information:

Website: <http://smart-met.eu>

Twitter: @SmartMet_PCP

Email: smart.met@oieau.fr



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