



## 18<sup>th</sup> INTERNATIONAL CONFERENCE « EUROPE-INBO 2020 »

### Programme of the online interactive workshop “How water digital innovations can benefit to River Basin Organisations? The on-going experience of Fiware4Water”

Tuesday 10 November, 14h30 - 16h30 CET (on Zoom)

Registration link: [https://docs.google.com/forms/d/e/1FAIpQLSdEnzK3JIL7EXVYld6ESx3xA9dqJP\\_7KjV97yFwEMP2OJMJag/viewform](https://docs.google.com/forms/d/e/1FAIpQLSdEnzK3JIL7EXVYld6ESx3xA9dqJP_7KjV97yFwEMP2OJMJag/viewform)

The water sector is facing mounting challenges in the context of climate change adaptation. Water availability (in quantity and quality), agriculture, energy, extreme events, population growth, urbanisation and more lately sanitary crisis are some of the crosscutting issues increasing the needs for accurate, on time and meaningful data. But data for data do not solve anything, it is one component of a much wider questioning: what type of data, how to make them compatible, how to gather them, where to store them and last but not the least how to make them useful and comprehensible for water stakeholders. Digital innovation for smart water is seen as one key component to answer these questions from the source to the multiple uses of water and support water managers and stakeholders. As stated by Patrick Decker in 2019, digital innovation is creating unprecedented opportunities to leverage data and analytics to inform better system-level choices today and improve future outcomes for watershed management, operations, maintenance, capital planning and customer service.

The aim of the webinar is to raise awareness on the opportunities created by the digital innovation in the water sector, gather River Basin Organisations feedbacks and needs to better align the results of the on-going European project Fiware4Water.

|       |   |
|-------|---|
| 14h30 | <b>Introduction of the agenda of the workshop</b><br>Dr. Natacha Amorsi, International Office for Water (OiEau), France   |
| 14h35 | <b>How the water sector can benefit from digital innovation?</b><br>Philippe Cousin, Easy Global Market (EGM), France   |
| 14h50 | <b>On-going results of Fiware4Water that can benefit to River Basin Organisations</b><br>Dr Lydia Vamvakeridou-Lyroudia, KWR Water, the Dutch research institute for the drinking water sector  |
| 15h10 | <b>Round Table: Digital innovation for smart water, which opportunities for River Basin Organisations?</b><br>Moderator: Dr. Natacha Amorsi, International Office for Water (OiEau), France<br><b>Speakers:</b><br>Dr. Eric Tardieu, INBO General Secretary<br>M. Stelios Samios, EYDAP, Athens Water Supply and sewerage company, Greece<br>M. Joshua Pocock, SWW, South West Water, United Kingdom<br>M. Fernando López Aguilar, FIWARE Foundation, Germany<br>M. Ciprian Nanu, Business Development Group (BDG), Romania |
| 16h00 | <b>Session questions/answers:</b> Dr. Natacha Amorsi (OiEau)  |
| 16h20 | <b>Conclusions:</b> Dr. Natacha Amorsi (OiEau)  |
| 16h30 | <b>End</b>  |