



Advancing Sustainability of Process Industries through Digital and Circular Water Use Innovations

AquaSPICE Final Event



The AquaSPICE project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 958396.

Time	Session
08:30 - 09:00	<i>Registration and welcome coffee</i>
09:00 - 10:05	Session 1: Welcome and setting the scene <ul style="list-style-type: none">• <i>Opening and welcome</i> – Durk Krol, Water Europe Director• <i>AquaSPICE's role in advancing sustainable industrial water management</i> – Thomas Wintgens, AquaSPICE Coordinator, RWTH Aachen University• <i>Insights on the EU's perspective on industrial sustainable water management</i> - Bertrand Vallet, EC DG RTD• <i>Advancing circular economy in process industries through innovation and funding programmes</i> - Dimos Paraskevas, HADEA• <i>A holistic vision for the future of sustainable processes in industry</i> – Andrea Rubini, A. SPIRE Collaborations Leader, Water Europe

Time	Session
10:05 - 12:45	Session 2: The AquaSPICE rationale and case studies <ul style="list-style-type: none"> <i>A Framework for Industrial Water Efficiency Assessment and its application in AquaSPICE case studies - Johann Poinapen, KWR Water Research Institute</i> <i>Digital and smart solutions for water efficiency management in process industries - George Arampatzis, TUC</i>
10:35 - 11:05	<i>Networking Coffee</i>
11:05 - 12:55	AquaSPICE Case Studies <ul style="list-style-type: none"> <i>The Netherlands and Germany: Circular Water Use in the Chemical Industry - Gergana Chapanova, Dow Chemical</i> <i>Italy: Water Treatment and Re-use in Peroxide Production Units - Massimiliano Sgroi, UNIVPM</i> <i>Belgium: Smart Water Strategies - Surface Water Management and Water Recycling Technologies in the Antwerp industrial area – Janelcy Alferes, VITO</i> <i>Romania: Sustainable Water Reuse in the Food Processing Industry - Nicoleta Frunza and Ciprian Munteanu, Agricola</i> <i>Turkey: Water Treatment and Re-use in Refinery Towards Near-Zero Water Discharge – Andrea Naves, EURECAT</i>

Time	Session
12:55 - 13:10	Session 3: AquaSPICE contribution to policy development The contribution of AquaSPICE to the EU policy agenda (Presentation of the project policy briefs) - Johann Poinapen, KWR Water Research Institute & Loïc Charpentier, Water Europe
13:10 - 13:20	Closing remarks Key takeaways - Thomas Wintgens, AquaSPICE Coordinator
13:20 - 14:20	<i>Networking lunch</i>