

8th AQUAlity Networking Symposium AGENDA

Date: 8th July 2021

Venue: teleconference

Workshop: Sustainable technologies for water reuse

9:00-9:10: Welcome and introduction to AQUAlity H2020 project

9:10-09:30: "NORMAN Database System for investigating the fate and risk of present and future contaminants of emerging concern" - Nikiforos Alygizakis, Researcher, Environmental Institute (SK)

9:30-9:50 "Current available technologies for water reuse: barriers, and challenges" – Pedro Simón, Technical Director, ESAMUR (ES)

9:50-10:10 "Innovation Deal on Sustainable wastewater treatment combining anaerobic membrane technology and water reuse" - Ana Ruiz, Researcher, Calagua UV-UPV (ES)

10:10-10:30: "Relevance of AOPs in the abatement of pollution in strategic sectors of the Norwegian scenario: aquaculture and produced water from Oil and Gas operations" – Carlos Escudero, Business Development Manager, Institute for Energy Technology (NO)

Interactive brainstorming

Break

10:45-11:00: "Contributions to water treatment and reuse based on advanced oxidation and membrane technologies" – Pedro Gómez, CEO, APRIA systems (ES)

11:00-11:15: "Tertiary treatment technologies" - Alessandro Cedrino, R&D Project Manager, IRIS s.r.l. (IT)

11:15-11:30: "Industrial UV-reactors for AOP processes: water and air" - José Salas, CPO, Uv- Consulting Peschl España S.L (ES)





11:30-11:45: "Solar photoreactors for water reuse" – Sixto Malato, Full Professor, Plataforma Solar de Almería, (ES)

11:45-12:00: "Innovation for water reuse in urban and industrial environments" Núria Zamorano, R&D Project Manager, FACSA, (ES)

Round table