



ZERO BRINE

# AGENDA

## WORKSHOP AT EUROPEAN WATER INNOVATION CONFERENCE 2019 FROM WASTE TO RESOURCE: REDESIGNING THE VALUE CHAIN OF WATER AND MINERALS IN PROCESS INDUSTRIES

Zaragoza, Spain | 11 December 2019 

### Identifying challenges and solutions for redesigning the value and supply chain of water and minerals in process industries

ZERO BRINE is hosting a side meeting at the 5<sup>th</sup> European Water Innovation Conference co-organised by EURECAT, FACSA, IQE, REVOLVE, SEALEAU.

**When:** 11 December 2019, 9:00 - 11:00

**Where:** Palacio de Congresos de Zaragoza, Plaza Lucas Miret Rodriguez 1, 50018 Zaragoza, Spain

Process industries are a major source of brine – complex saline-impaired effluents that are a serious threat to the environment and costly for companies to manage. Yet brine consists of many resources such as minerals, salts, and metals and water. During this workshop **challenges, needs and solutions associated with brine in process industries will be identified** by companies, policy makers and research institutions.

ZERO BRINE will share the latest results of the pilot plants in the chemical, water, textile and coal industry across Europe and how this innovative technology is applicable and scalable to a broad range of industries.

**Discover the economic opportunities by closing the loop and lessening the environmental impacts of production and register today!**

- 9:00 – 9:10** . . . . Welcome, Miguel Cano, **IQE**
- 9:10 - 9:20** . . . . Introduction to redesigning the value chain of water and minerals in process industries - the ZERO BRINE approach, Dimitris Xevgenos, **SEALEAU**
- 9:20 - 9:30** . . . . Closing the loop in the chemical industry - First resus of the ZERO BRINE pilot, Miguel Cano, **IQE**
- 9:30 - 9:40** . . . . Adaptable & replicable: The ZERO BRINE case studies in various industries, Elena Zuriaga, **FACSA**
- 9:40 - 9:50** . . . . NEXTGEN project: Towards a next generation of water systems and services for the circular economy, Xavier Martinez Lladó, **NextGen Water Solutions**
- 9:50 - 10:00** . . . Resource recovery in EU funded Projects, Blanca Saez Lacave, **EASME**
- 10:00 - 10:55** . . Round table: Challenges and solutions for brine in process industries in Spain and Europe including interactive discussion
- Miguel Cano, **IQE**
  - Xavier Llado, **EURECAT**
  - Blanca Saez Lacave, **EASME**
  - Dimitris Xevgenos, **SEALEAU**
  - Elena Zuriaga, **FACSA**
  - Moderated by Vanessa Vivian Wabitsch, **REVOLVE**
- 10:55 - 11:00** . . . Closing

For more information please contact Vanessa Wabitsch, REVOLVE via [vanessa@revolve.media](mailto:vanessa@revolve.media)



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