



Press release:

FACSA and the REMEB Project, sponsors of the EUROMEMBRANE international congress in Valencia

- **The initiative, which aims to develop and validate a ceramic membrane bioreactor (MBR) for wastewater reuse in urban and industrial areas, will also participate in the event with two oral presentations.**
- **The project is financed by the European Union's Horizon 2020 research and innovation programme.**

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The REMEB Project, developer of an advanced and sustainable wastewater treatment system currently on its last stage of validation, will participate in the international triennial forum **Euromembrane**. Previous editions of this event were held in Aachen and London, and in 2018 it will take place in Valencia from the 9th to the 13th of July. **REMEB will support the organization and will promote** the event as a SILVER-E sponsor.

The EUROMEMBRANE congress, focused on the field of membrane science and technology, aims to **gather academics and professionals of this area** to stimulate the networking and to exchange new ideas on their research work. Its organisers are the **Universitat Politècnica de València**, the **School of Industrial Engineering of Valencia** and the **European Membrane Society**.

REMEB has developed **sustainable ceramic** membranes, produced by the tile manufacturing company NATUCER, and made from **wastes coming from the ceramic, marble and olive oil** production industries. These membranes are capable of treating **wastewater** to enable its **reuse** for urban or industrial applications in areas with water shortage.

Moreover, the leader of the consortium, FACSA, and the partner ITC-UJI will participate in the forum with **technical oral presentations**. They will address the obtained results so far regarding the manufacturing and validation of the ceramic membranes.

The project, already on its final months, started in September 2015 and will finish the 31st of August this year.

The initiative, co-financed by **European Union's Horizon 2020** research and innovation programme, under grant agreement **no. 641998**, is composed of **11 international partners**: the leader of the project FACSA, Spanish company devoted to integral water cycle management, the Spanish institute of ceramic technology ITC-UJI, the French engineering IMECA PROCESS, the Cypriot environmental consulting company ATLANTIS, the Norwegian engineering BIOWATER, the Valencia Region Council of Chambers of Commerce, the Spanish laboratory of research and environmental projects IPROMA, the Italian ceramics research centre CENTRO CERAMICO, the ceramic research centre from Turkey SAM, the university Universidad Antonio Nariño from Colombia and the Spanish Entity for Wastewater Treatment of the Region of Murcia, ESAMUR.

More information about the project: www.remeb-h2020.com