



Press release

The REMEB international partners promote the project in Brussels by the hand of PARTENALIA

- The consortium, which seeks to develop and validate a ceramic membrane bioreactor for wastewater reuse in urban and industrial areas, presents the Horizon 2020 project to EU institutions.
- The initiative is endorsed by the European association for territorial cooperation Partenalia.

Brussels, **06/02/2017** The partners of the REMEB project have travelled to Brussels to boost their visibility and make themselves known among the main European working groups related to waste valorisation, water management, and the ceramic production sector.

The REMEB project aims to develop and validate a ceramic membrane bioreactor (MBR), which is currently one of the most advanced water treatment systems. It will be optimal for wastewater reuse in urban and industrial areas and its main distinctive features are sustainability and its low cost, compared to existing systems.

By incorporating different agro-industrial residues into the composition of the ceramic membranes, the project will be able to reduce the operational and maintenance costs of the MBR.

REMEB, composed of a multidisciplinary team from 7 different countries, was presented last 31st May in Brussels, Belgium.

The event was organized by the Valencia Region Council of Chambers of Commerce and the Diputación de Castellón (Castellón County Council). It was hosted at the headquarters of the European Association of Local Intermediate Organizations for territorial cooperation PARTENALIA, chaired by Javier Moliner, President of the Diputación de Castellón.





The Diputación de Castellón, promoter of economic development and opportunities generation in the business sector of the province of Castellón, is echoing the project through the association PARTENALIA, of which it is a member.

PARTENALIA, made up of 19 intermediate authorities from 5 different countries, aims to strengthen the collaborative links between European regions and the presence of local authorities in Europe. It also supports and fosters innovative initiatives, such as REMEB, and the exchange of best practices on a transnational scale.

Representatives of the following bodies were present: Association of Cities and Regions for Recycling Sustainable Resource Management (ACR +), Municipal Waste Europe, European Ceramic Industry Association (CerameUnie), the parliamentary intergroup of the European Commission on climate change, biodiversity and sustainable development, and the Delegation of the Chamber of Spain in Brussels.

During their stay in the Belgian capital, the REMEB partners also held a follow-up meeting with representatives of the European Commission's Executive Agency for Small and Medium-sized Enterprises (EASME) to assess the activities carried out during the first period of the project.

The project co-financed by European Union's Horizon 2020 research and innovation programme, with grant agreement no. 641998, is integrated by 11 international partners: FACSA as the project coordinator, the Spanish Institute for Ceramic Technology ITC-UJI, the Valencia Region Council of Chambers of Commerce, Castellón-based laboratory for research and environmental projects IPROMA and the Wastewater Management Entity of Murcia region ESAMUR; the French engineering company IMECA Process, the consultant company from Cyprus ATLANTIS, the Norwegian company BIOWATER, the Italian ceramic research centre CENTRO CERAMICO, the ceramic research centre in Turkey SAM and Universidad Antonio Nariño in Colombia.

More information about the project: <u>www.remeb-h2020.com</u>