

Germán Esteban Muñiz, DG Research and Innovation -Directorate Industrial Technologies, gave a presentation on “**Horizon 2020: Public-Private Partnerships**” during the workshop organized in the framework of both EU projects ChemWater and E4Water on 7 March 2013 in Brussels. The topics were : What is Horizon 2020, What’s new, The priorities, Public Private Partnerships in the Horizon 2020 proposal.



=> Please find attached the presentation.

European Innovation Partnerships (EIPs) : new important instruments with a specific relation to Horizon 2020 !

As part of the Innovation Union Flagship initiative, European Innovation Partnerships have been proposed as new fora for joining up resources to speed-up breakthrough innovations for societal challenges where there is also a new market potential for EU business. EIPs help to pool expertise and resources by bringing together public and private actors at EU, national and regional level, combining supply- and demand-side measures.

EIPs are not funding instruments of Horizon 2020, nor do they substitute the existing institutional decision mechanisms.

However, the objectives developed in the EIPs' Strategic Implementation Plans are key contributions to the definition of priorities in the annual work programs of Horizon 2020, with obligations on both sides (the Commission and the EIP) to ensure dialogue and follow-up on proposed priorities.

=> Of a direct interest as regards the activities of IEM :

EIPs on Water: <http://ec.europa.eu/environment/water/innovationpartnership/>

EIPs on Materials : http://ec.europa.eu/enterprise/policies/raw-materials/innovation-partnership/about/index_en.htm

- **Workshop of the nano4water cluster: Nano- and membrane-based systems for water treatment , 17-18 April 2013, Dresden - Germany.**

The nano4water cluster has initially been set up as a tool for coordination between and dissemination from the five projects resulting from the joint ENV-NMP call in 2008. In the meantime further NMP projects joined the cluster or expressed interest in joining it. So this cluster is developing into a focal point for EU research in nano-enabled water treatment, with **main issues concerning water , membranes and nanotechnology**. The nano4water series aims on bringing together activities and results of the areas named above allowing finding synergies to boost development status and ways into application.

http://www.dresden.de/veranstaltungen-stadt-umland/snm_vkal_frontend/events/detail/34028/436887

⇒ **A field of great challenges for IEM !**

- **An international One-Day Seminar on “Membrane Bioreactors for Water & Wastewater Treatment : Where are we? Quo vamus?”, 16 May 2013, Montpellier – France.**

On whole, the intention is to present the current state of the technology, its main current applications and its future foreseen developments in a broad approach which will integrate theoretical and practical aspects, around very pragmatic questions and various application areas.

The practical purpose is to create a discussion platform between the invited speakers and the audience around the two planned round tables entitled “MBR technology as it is now practice” and “What is the EU vision on this question?”.

This seminary should gather academic, industries, local or EU clusters, regional authorities and participants to previous or running projects.

Please find attached the Leaflet with the detailed program.

⇒ **Undoubtedly of a great interest for IEM staff, in one of the main horizontal areas of the laboratory !**