

EUROPEAN COMMISSION DIRECTORATE-GENERAL FOR RESEARCH & INNOVATION Directorate D – Industrial Technologies D.3 – Advanced Materials and Nanotechnologies



Workshop ''Nanotechnologies and Advanced Materials Pilot Projects Testbeds for industry and private investments''

Co-organized by DG RTD and SPRI

San Sebastián (Spain) – Venue: Kursaal, Avda de la Zurriola 1

8 March 2017

Directorate General for Research and Innovation (DG RTD) is co-organizing with the Basque Business Development agency (SPRI) a specific workshop on Nanotechnologies and Advanced Materials Pilot Projects during the NANOSPAIN 2017 week. This event aims at bringing together and show-casing several pilot projects towards stakeholders from industry (medium and large companies, SMEs and start-ups), private investors and other key stakeholders.

The workshop will bring together

- Industry: Medium and large companies, SMEs and start-ups.
- Private investors.
- Coordinators, exploitation leaders, pilot line developers and key industrial partners from running Horizon 2020 pilot projects and FP7 pilot projects.
- Delegates from technology centres and other relevant key stakeholders. □ Regional representatives

Setting the scene

Horizon 2020, in particular through its industrial leadership pillar, has invested more than 140 million in nanotech and advanced materials pilot lines that enable demonstration in an industrial environment.

On the 9th of February 2017 DG Research and Innovation co-organised together with DG GROW, DG REGIO, JRC and the Committee of the Regions a **workshop on ''Nanotechnologies and Advanced Materials for Regional Growth – The Challenge of upscaling**". More than 80 participants representing regional authorities, pilot project coordinators and other relevant stakeholders gathered together to share experience, work collaboratively, and discuss the state of play and future developments of the pilot lines for upscaling nanotechnologies and advanced materials for regional growth.

The case of Basque Country was identified as an example for having a relevant track record in terms of regionally public investments in industrial nanotechnology research as well as in participation in EU (H2020)-funded pilot projects.

One of the main conclusions from the workshop was **the need to engage industry**, **SMES**, **public and private investors in dialogue with the consortia that have completed or are running projects on pilot lines. The purpose is to develop a favorable ecosystem for materials upscaling. This in turn will support regional growth through fast deployment of new technologies.**

Agenda

9.00	Registration	
9:30	Official welcome.	Iosu Madariaga. Director of Technology and Strategy. Economic Development and Infrastructure Department. Basque Government.
		Hélène Chraye. Head of Unit Advanced Materials and Nanotechnologies
10:00	Basque Country - Perspective on Nanotechnologies and Advanced Materials for Regional Growth	Amaia Martínez. Strategic Initiatives Department. SPRI
10:30	Role of pilot plants in the technology strategy of Tecnalia	Ane Irazustabarrena. TECNALIA
11:00	Coffee break	
11:30	PLATFORM	Sonia Florez, TECNALIA
11:45	IZADI nano2industry	Maider Garcia de Cortazar, TECNALIA
12:00	CO-PILOT	Maurice Mourad, TNO
12:15	NANOPILOT	Iraida Loinaz, CIDETEC IK4
12:30	INTEGRAL PILOT	Marina Urbina, CEA
12:45	"Pilot Line ecosystems and the importance of creating value chains"	Ann O'Connell, Advanced Materials Ireland
13:00	Pilot Plant infrastructures for modern materials and process development and recycling	Victor Trapp, Fraunhofer Institute for Silicate Research ISC
13:15	Roundtable discussion and conclusions	Moderators: DG Research / Javier Laucirica IK4
13:30	End of the Meeting	

Registration

Registration to the workshop is FREE-OF-CHARGE.

Please, register at: <u>https://ec.europa.eu/eusurvey/runner/NanoSpain</u> no later than 7th March 12 pm For local details concerning the registration please contact <u>amaiamartinez@spri.eus</u> Note: Delegates to this event may benefit from a 20% discount in the NANOSPAIN 2017 early-bird registration fee. If interested, they should contact directly: <u>antonio@phantomsnet.net</u>

Symposium venue

Kursaal Auditorio Palacio de Congresos Avda de la Zurriola 1 Phone : + 34 943 00 30 00 20002 Donostia - San Sebastian (SPAIN) <u>www.kursaal.eus</u>

How to get there

Please go to the following link on the NANOSPAIN 2017 website <u>http://www.nanospainconf.org/2017/travel.php</u>