



INNOVATION & MANUFACTURING BROKERAGE EVENT

Palace of Congresses and Exhibitions of Galicia
Santiago de Compostela (Spain)
6th – 7th November

9.30 – 10.00 h OPENING



Patricia Argerey

Director of the Galician
Innovation Agency (GAIN)



Ester Silva

Vice-President of the North
Portugal Regional and
Coordination and Development
Commission



Alexandre Almeida

Coordinator of the National
Strategy for Smart
Specialisation, Portuguese
National Innovation Agency



Pilar González

Head of Institutional Promotion
and Territorial Cooperation of
CDTI



Francisco Conde

Galicia Minister for Economy,
Labour and Industry



10.00 – 11.00 h FUTURE OF MANUFACTURING IN EUROPE



Ester Silva

Vice-President of the North Portugal Regional and Coordination and Development Commission



Jürgen Tiedje

Head of Unit Sustainable Industry Systems, EC-DG RTD



Norberto Penedo

Galician Institute for Economic Promotion

Convener:

Ester Silva, Vice-President of the North of Portugal Regional Coordination and Development Commission

Key note speech by:

Head of Unit Sustainable Industry Systems, EC - DG RTD, **Jürgen Tiedje**

Director of Competitiveness Area at Galician Instituto for Economic Promotion (IGAPE),

Norberto Penedo

The main objective of the panel is to provide an accurate overview of the current European initiatives on efficient, sustainable and smart manufacturing, as well as a perspective on the future of industry from different angles: European-wide, interregional and regional. In this regard, panellists will cover European programmes aimed at boosting Industry 5.0, together with the role of industry cutting-edge innovation and regions supporting measures, as well as intersectoral and interregional collaboration.

Concrete areas/themes covered will be focused, above all, on the role of advanced manufacturing and industry 5.0 on competitiveness and deploying advanced solutions for industry and society. Automation, digitalisation, nanomaterials, robotics and AI will be among the key topics.



11.30 – 12.30 h HOW CAN THE NEW INSTRUMENTS SUPPORT IN COOPERATION MANUFACTURING?



Patricia Argerey

Director of the Galician Innovation Agency (GAIN)



Rosa María Correa

Policy Officer of the EIC Task Force, EC DG RTD



Wim De Kinderen

Board member of the Vanguard Initiative

Convener:

Patricia Argerey, Director of the Galician Innovation Agency (GAIN)

The European Innovation Council

Rosa María Correa, Policy Officer of the EIC Task Force, EC DG RTD

New instruments for interregional cooperation

Wim De Kinderen, Vanguard Initiative

The objective of this session is to provide an overview of some of the new instruments supporting cooperation in manufacturing, which complement the role of specific and already established calls and instruments.

An introduction to the outstanding main features of the European Innovation Council and the different strands which it includes (EIC Pathfinder and EIC Accelerator Pilots) will be presented. There will also be room to discuss the EIC expected transition into the future Horizon Europe programme, along with Fast-Track for Innovation, the EIC prizes and the incorporation of blended finance in the EIC last call.

Interregional cooperation programmes which currently support innovation in manufacturing will be introduced in parallel with some of the actions and projects deployed, their main achievements and limits. Besides, the session will also cover the foreseen introduction of the so-called component 5 into interregional cooperation programmes in the framework of the next EU programming period.



12.30 h. - 13.00 h. SUCCESS STORIES IN ADVANCE MANUFACTURING IN GALICIA-NORTE DE PORTUGAL



Alexandre Almeida

Coordinator of the National Strategy for Smart Specialisation, Portuguese National Innovation Agency



Fernando Sánchez

AIMEN



António Almeida

INESC-PORTO

Convener:

Alexandre Almeida, Coordinator of the National Strategy for Smart Specialisation, Portuguese National Innovation Agency

Fernando Sánchez, AIMEN

António Almeida, INESC-PORTO

The session will introduce success stories in advanced manufacturing of AIMEN Technology Centre and INESC TEC through their individual experience and projects, as well as their common record of collaboration.

Both entities will be introduced and then followed by a presentation of their experience in manufacturing in H2020, which will highlight some specific projects and focus in those projects in collaboration within the Euroregion. The highlights of the session may include an interest in increasing the participation of the Euroregion in the Manufacturing EU ecosystem, improving the collaboration among Euroregion partners as a way to achieve this goal.



14.00 h. - 15.30 h. OVERVIEW OF EU SUPPORTING OPPORTUNITIES FOR SMART MANUFACTURING IN APPLIED RESEARCH AND MARKET UPTAKE IN H2020



Giacomo Copani

Coordinator of the ESM Pilot of the Vanguard Initiative



Mathias KUOM

Programme Officer at Unit Technologies & Systems for Digitising Industry, EC-DG CONNECT



Jürgen Tiedje

Head of Unit Sustainable Industry Systems, EC-DG RTD



Óscar Fernández

Manager of the national EUREKA office, CDTI

Convener: **Giacomo Copani**, Coordinator of the ESM Pilot of the Vanguard Initiative

I4MS, SAE, IoT Innovation Actions calls

Programme Officer at Unit Technologies & Systems for Digitising Industry, EC - DG CONNECT, Mr **Matthias KUOM**

Call H2020 NMBP, including FoF - Head of Unit Sustainable Industry Systems, EC - DG RTD,

Jürgen Tiedje

Smart Manufacturing in other R&I European programmes: EUREKA Cluster Smart, EUREKA National project coordinator, CDTI, **Óscar**

Fernández

The main objective of this session is to approach a selected and quite focused range of opportunities for smart manufacturing in H2020 calls and some related initiatives, with a clear market-driven orientation. Initiatives and calls linked to Digital Innovation Hubs will be mainly covered by the presentation on the I4MS Programme (ICT Innovation for Manufacturing SMEs) and the Smart Anything Everywhere initiative, as well as Internet of the Things Innovation Action calls.

A special approach to Factories of the Future calls in H2020 will be maintained along with the overall introduction to current and upcoming calls on the Work Programme for Leadership in Industrial and Enabling Technologies: Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Processing.

H2020 opportunities for smart manufacturing are complemented by another R&I European initiative, such as EUREKA intergovernmental network, which will introduce the industry-driven Cluster Smart, focused on Advanced Manufacturing and aiming to promote collaborative, international & close-to-market R&D&I projects.