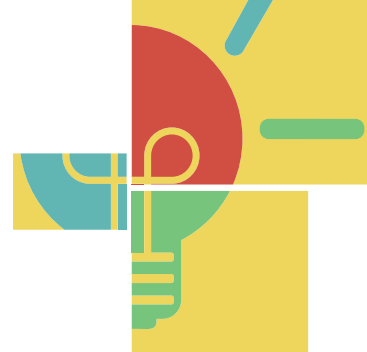


INNOVATION & MANUFACTURING BROKERAGE EVENT



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

COMPOSTELA ROOM

Day 1: 06th November 2019

09.00 - 09.30 h REGISTRATION

09.30 - 10.00 h OPENING

Welcome by: Director of the Galician Innovation Agency (GAIN), **Patricia Argerey**

- Regional Development Director, North Portugal Regional Coordination and Development Commission (CCDR-N), **Raquel Meira**
- Coordinator of the National Strategy for Smart Specialisation, National Innovation Agency (ANI), **Alexandre Almeida**
- Head of Institutional Promotion and Territorial Cooperation of Centre for the Development of Industrial Technology (CDTI), **Pilar González**
- Galicia Minister for Economy, Labour and Industry, Xunta de Galicia, **Francisco Conde**

10.00 - 11.00 h FUTURE OF MANUFACTURING IN EUROPE

Convener: Regional Development Director, North Portugal Regional Coordination and Development Commission (CCDR-N), **Raquel Meira**

Key note speech by:

- Head of Unit Sustainable Industry Systems, DG RTD, European Commission, **Jürgen Tiedje**
- Director of Competitiveness Area at Galician Institute for Economic Promotion (IGAPE), **Norberto Penedo**

11.00 - 11.30 h COFFEE BREAK

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

Convener: Programme Director, Galician Innovation Agency (GAIN), **Luisa Boquete**

- The European Innovation Council. Policy Officer of the EIC Task Force, DG RTD, European Commission, **Rosa María Correa**
- New instruments for interregional cooperation. Board Member of the Vanguard Initiative, **Wim De Kinderen**

12.30 - 13.00 h SUCCESS STORIES IN ADVANCE MANUFACTURING IN GALICIA-NORTH OF PORTUGAL

Convener: Coordinator of the National Strategy for Smart Specialisation, National Innovation Agency (ANI), **Alexandre Almeida**

- AIMEN, R&D Director, **Fernando Sánchez**
- INESC-PORTO, Business Development Manager, **António Almeida**

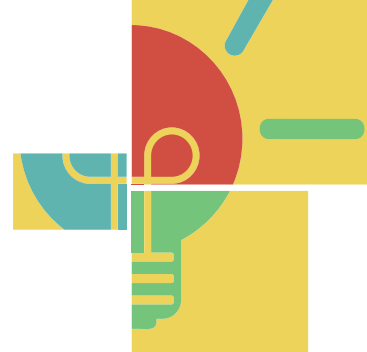
13.00 - 14.00 h LUNCH

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

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

- "I4MS, SAE, IoT Innovation Actions calls", Programme Officer at Unit Technologies & Systems for Digitising Industry, DG CONNECT, European Commission, **Mr Matthias KUOM**
- "Call H2020 NMBP, including FoF - Head of Unit Sustainable Industry Systems, DG RTD, European Commission, **Jürgen Tiedje**
- "Smart Manufacturing in other R&I European programmes", Manager of the national EUREKA office, Centre for the Development of Industrial Technology (CDTI), **Óscar Fernández**

INNOVATION & MANUFACTURING BROKERAGE EVENT



15.30 - 16.00 h COFFEE BREAK



16.00 - 17.30 h **PRESENTATION OF ONGOING PROJECTS (4 PRESENTATIONS IN 2 PARALLEL SESSIONS) AND RESULTS OF THE VANGUARD INITIATIVE PILOTS**

16.00h – 16:45 h

- GHOST <https://www.ghost-iot.eu/>
- CAR E-SERVICE <http://www.careserviceproject.eu/>
- I4MS and ADMA <https://i4ms.eu/> · <http://www.adma.ec/>

16.45h – 17:30 h

- FORTAPE <http://fortapeproject.eu/>
- INTEGRADDE <http://www.integraddeproject.eu>

18.00 h MATCHMAKING COCKTAIL

Day 2: 07th November 2019

OPENING

Galician Innovation Agency (GAIN)

09.00 - 09.20 h **PARTNERING IN H2020 SMART MANUFACTURING CALLS 2020**

NCP Industrial Leadership for Spain, Centre for the Development of Industrial Technology (CDTI), Javier García

- 09.00 - 09.15 h “The role of the national contact points support to participation”
- 09.15 - 09.20 h “Brief explanation of the brokerage dynamics”

09.20 - 10.45 h **COMPANY PRESENTATIONS [2 Min ´s each]**

INNOVATION & MANUFACTURING BROKERAGE EVENT



PARALLEL BROKERAGE SESSIONS

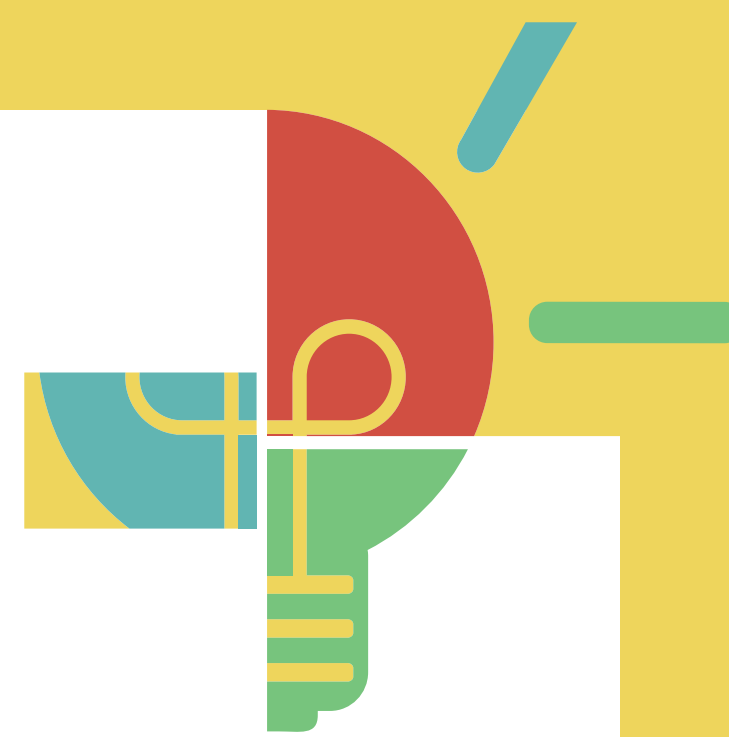
1ST FLOOR	ROOM 16	ROOM 20	ROOM 22
10.50 - 11.35 h	ICT-47-2020: Research and Innovation boosting promising robotics applications Enrique Pelayo, NCP ICT in Spain	DT-FOF-07-2020 (RIA): Assembly of micro parts Alexandre Almeida, ANI, Portugal	International R&D cooperation opportunities through EUREKA Óscar Fernández, NCP EUREKA in Spain FYLA presenting EUREKA project FEMTEC-PRO
11.35 - 11.55 h	COFFEE BREAK		
11.55 - 12.40 h	ICT-38-2020: Artificial intelligence for manufacturing Enrique Pelayo, NCP ICT in Spain	DT-FOF-10-2020 (IA 50%): Pilot lines for large-part high-precision manufacturing Alexandre Almeida, ANI, Portugal	L4MS Cascade funding for manufacturing SMEs Ola Skanska, Fundingbox
12.45 - 13.30 h	ICT-46-2020: Robotics Application Areas Coordination&Support Enrique Pelayo, NCP ICT in Spain	DT-FOF-11-2020 (IA): Quality control in smart manufacturing Alexandre Almeida, ANI, Portugal	Support to participation in H2020 calls Luisa Boquete, Programme Director - Galician Innovation Agency (GAIN)
13.30 - 14.30 h	LUNCH		

SIMULTANEOUSLY AND AFTER THE BROKERAGE SESSIONS, A ROOM WILL BE AVAILABLE AT THE 1ST FLOOR (ROOM 24) TO HOLD B2B MEETINGS

Afternoon for free networking and open partnership building

INNOVATION & MANUFACTURING BROKERAGE EVENT

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



OPENING



Raquel Meira

Regional Development Director,
North Portugal Regional
Coordination and Development
Commission (CCDR-N)



Alexandre Almeida

Coordinator of the National Strategy
for Smart Specialisation, National
Innovation Agency (ANI)



Pilar González

Head of Institutional Promotion
and Territorial Cooperation of
Centre for the Development
of Industrial Technology (CDTI)



Francisco Conde

Galicia Minister for Economy, Labour
and Industry, Xunta de Galicia



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FUTURE OF MANUFACTURING IN EUROPE



CONVENER

Raquel Meira

Regional Development Director,
North Portugal Regional
Coordination and Development
Commission (CCDR-N)



Jürgen Tiedje

Head of Unit Sustainable Industry
Systems, DG RTD, European
Commission



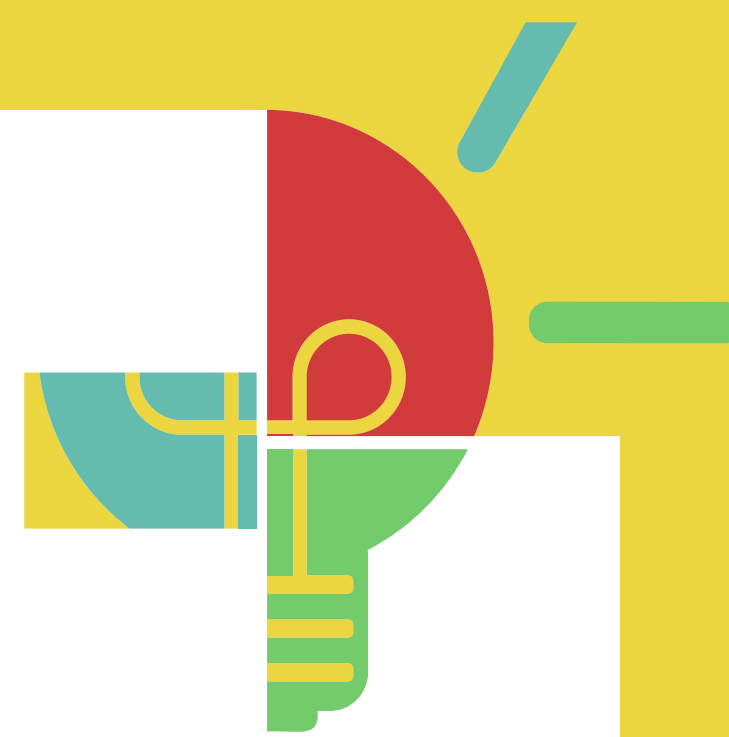
Norberto Penedo

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



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FUTURE OF MANUFACTURING IN EUROPE

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**

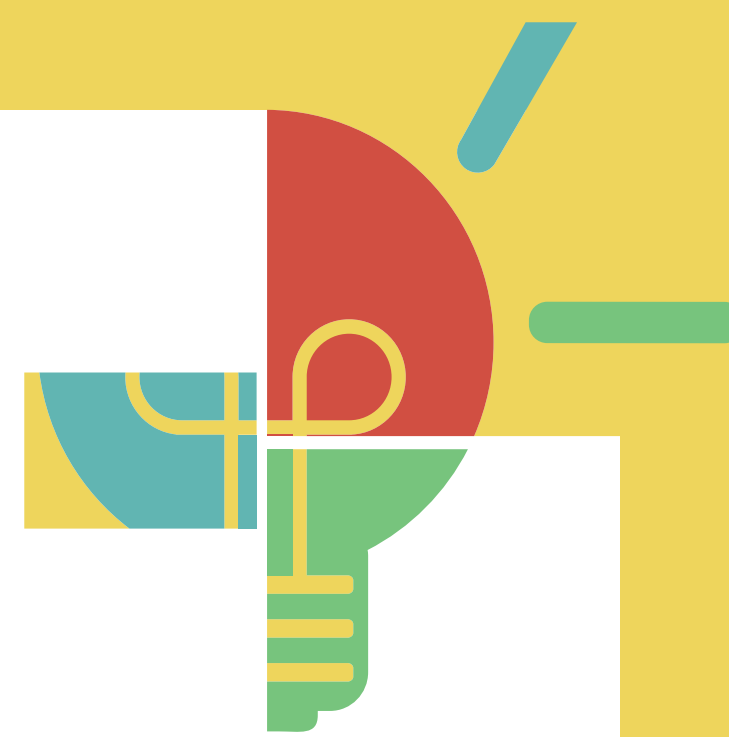
The main objective of the panel is to provide an accurate overview of the current European initiatives on efficient, sustainable and smart manufacturing, as well as a perspective on the future of industry from different angles: European-wide, interregional and regional. In this regard, panellists will 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.



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HOW CAN THE NEW INSTRUMENTS SUPPORT COOPERATION IN MANUFACTURING?



CONVENER

Luisa Boquete
Programme Director, Galician
Innovation Agency (GAIN)



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

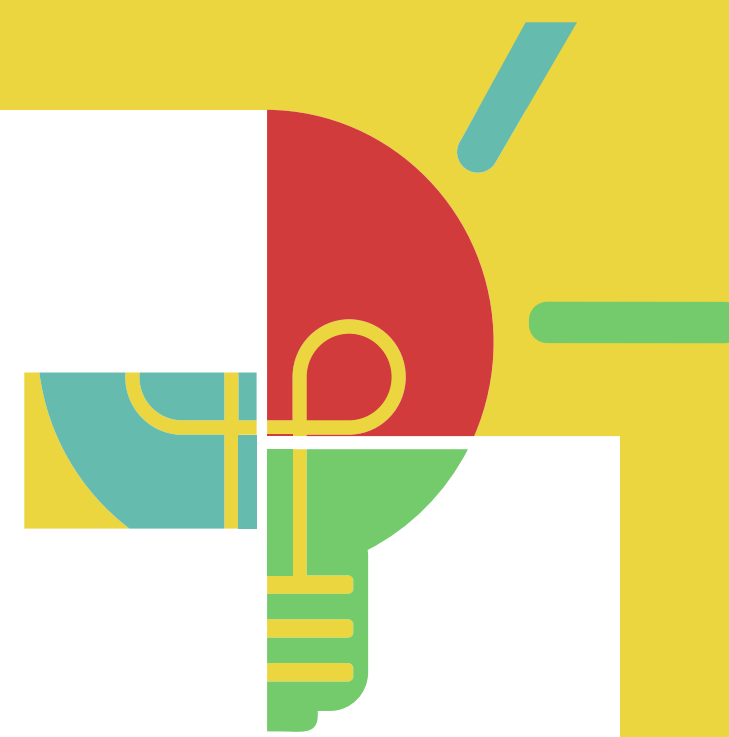


Wim De Kinderen
Board Member of the
Vanguard Initiative



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HOW CAN THE NEW INSTRUMENTS SUPPORT COOPERATION IN MANUFACTURING?

Convener: Luisa Boquete, Programme Director, 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 prices 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.



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SUCCESS STORIES IN ADVANCE MANUFACTURING IN GALICIA-NORTH OF PORTUGAL



CONVENER

Alexandre Almeida

Coordinator of the National
Strategy for Smart Specialisation,
National Innovation Agency (ANI)



Fernando Sánchez

AIMEN, R&D Director



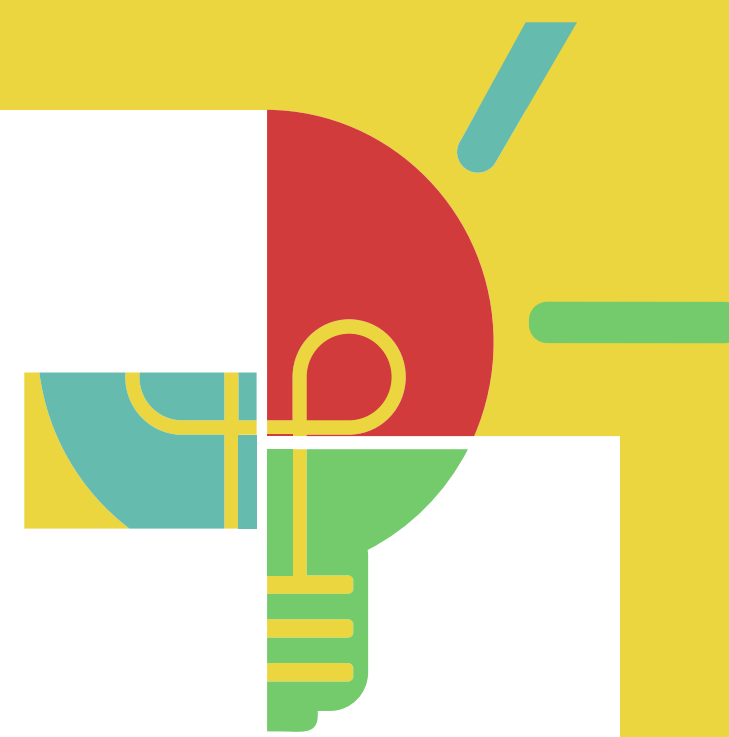
António Almeida

INESC-PORTO, Business
Development Manager



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SUCCESS STORIES IN ADVANCE MANUFACTURING IN GALICIA-NORTH PORTUGAL

Convener: Coordinator of the National Strategy for Smart Specialisation, National Innovation Agency (ANI)

AIMEN, R&D Director, **Fernando Sánchez**

INESC-PORTO, Business Development Manager, **António Almeida**

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.cs.



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OVERVIEW OF EU SUPPORTING OPPORTUNITIES FOR SMART MANUFACTURING IN APPLIED RESEARCH AND MARKET UPTAKE IN H2020



CONVENER

Giacomo Copani

Coordinator of the ESM Pilot of
the Vanguard Initiative



Mr Matthias KUOM

Programme Officer at Unit Technologies
& Systems for Digitising Industry, DG
CONNECT, European Commission



Jürgen Tiedje

Head of Unit Sustainable Industry
Systems, DG RTD, European
Commission



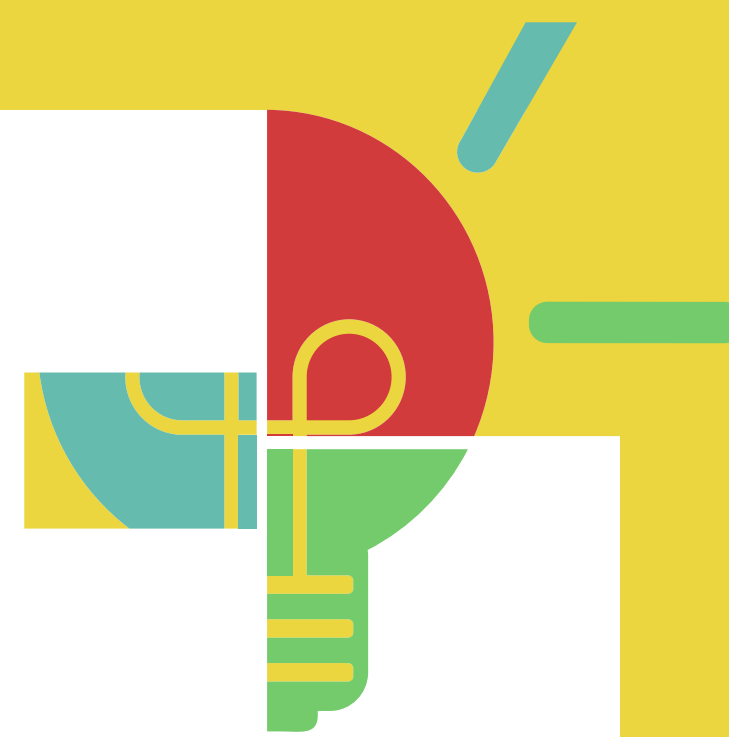
Óscar Fernández

Manager of the national EUREKA office,
Centre for the Development of Industrial
Technology (CDTI)



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OVERVIEW OF EU SUPPORTING OPPORTUNITIES FOR SMART MANUFACTURING IN APPLIED RESEARCH AND MARKET UPTAKE IN 2020

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**

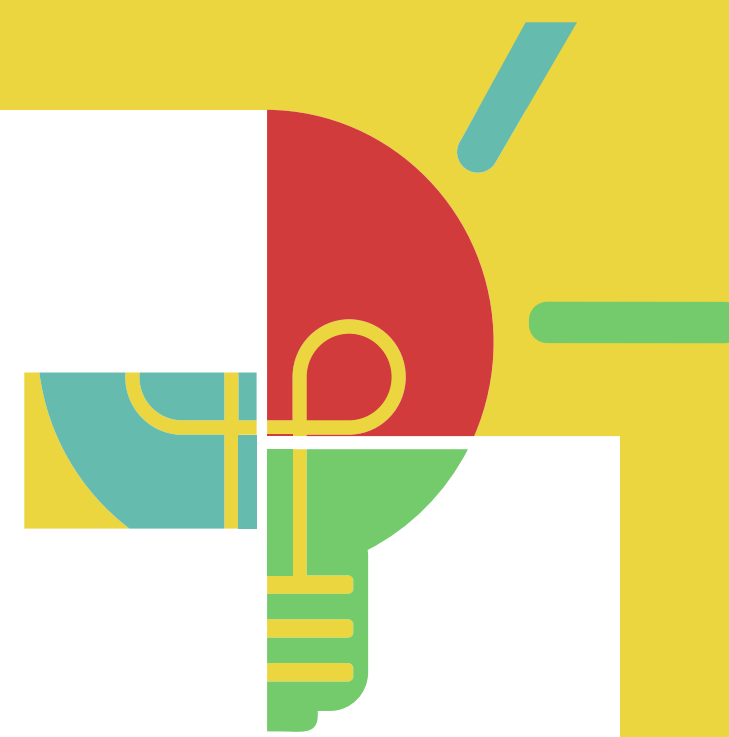
The main objective of this session is to approach a selected and quite focused range of opportunities for smart manufacturing in H2020 calls and some related initiatives, with a clear market-driven orientation. Initiatives and calls linked to Digital Innovation Hubs will be mainly covered by the presentation 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.



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PRESENTATION OF ONGOING PROJECTS AND RESULTS OF THE VANGUARD INITIATIVE PROJECTS

16:00 - 16:45

GHOST <https://www.ghost-iot.eu/>

CAR - E - SERVICES <http://www.careserviceproject.eu/>

I4MS AND ADMA <https://i4ms.es/> - <http://www.adma.ec/>

16:45 - 17:30

FORTAPE <http://fortapeproject.eu/>

INTEGRADDE <http://www.integraddeproject.eu>



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PARTNERING IN H2020 SMART MANUFACTURING CALLS 2020



Javier García

NCP Industrial Leadership for
Spain, Centre for the Development
of Industrial Technology (CDTI)

