

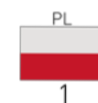


European Network for  
Pilot Production Projects  
and Innovation Hubs

# CSA Objective:

To strengthen the  
European  
Competitiveness!

Closing the gap:  
Lab - Industry - Market



# Closing the gap: Lab - Industry - Market

## Bringing the actors together!

The development of new nano-enabled production systems is complicated and the development of products even more, as it requires cooperation along the value chain.



**Open innovation  
Digital Platform**



**Online Platform**



**Pilot  
Production Community and  
Landscape Mapping**

- VC Classification
- Pilot's analysis & clustering
- Services Portfolio
- Supporting services and mechanisms
- Other initiatives



**EPPN  
Development**

- 3 innovation and Business training workshops
- Business model workshop
- EPPN Helpdesk
- Working groups



**Develop and Establish  
Innovation Hubs**

- Integrated pilot facilities
- Technical expertise
- Business access
- Connections with investors
- Governance & business modeling

**Engage in WGs and activities:**

- Finance
- Market
- Training
- Technical Collaborations
- Dissemination
- Policy
- Regions

**New products and services**

**New companies**

**High growth business activities along  
the nanotech fast changing value  
chain**

**Support shared facilities and  
transnational access for rapid  
prototyping**

**Increased number of successful  
startups**

**Enhanced innovation ecosystem**

**Easier combined funding**

**Coordination and alignment of  
innovation policies**



**EPPN Platform:  
EAB & Members**

- 09:00 - Presentation of the European Pilot Production Network (EPPN) and expectations from the EC on the EPPN Innovation Hub CSA
  - Hans Hartmann Pedersen, European Commission
- 09:10 - Presentation EPPN CSA
  - Lars Montelius, International Nanotechnology Laboratory, Braga, Portugal
- 09:30 – Successful example of an existing ecosystem as a potential Innovation Hub
  - Andreas Falk, CEO of BioNanoNet ForschungsGmbH,
- 09:50 – Q&As
- 10:00 – 11:00 – Panel Discussion.
  - What are the success criteria for pilot facilities? What makes a pilot facility attractive to users?
  - How to facilitate transnational access to pilot facilities?
  - The Innovation hubs concept and how to implement and operate successfully?
  - The role of regional/national funding agencies in the promotion and implementation of the Innovation Hubs?

Magnus Ryde, partner and principal investor of Ryde Invest AB Sweden, Quan VC & Mars capital group in the US.

Maurice Mourad , Material Solutions group at TNO

Benno Weissner, SG Micro- & Nanotechnologies, ZENIT GmbH



## KEEP IN TOUCH.

Email: [contact@eppn.eu](mailto:contact@eppn.eu)

Website: <http://eppn.eu>

Start Date: June, 1st 2017

Duration: 36 Months

Coordinator:



Partners:



This project received funding from the European Union | Horizon2020 Programme (H2020) under grant agreement N. 768681.



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CAMBRIDGE  
NANOMATERIALS  
TECHNOLOGY LTD



**onvega**

every bit matters



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# The Digital Platform offers:

- Extracted filtered high-level info enabling knowledge based decision processes.
- A showroom displaying Expertize and capabilities.
- Window-shopping IR & PR enables increased awareness.
- Awareness of trends and state-of-the-art.
- Match-making: Providers meet need-takers. Value chain connections.
- Participatory Business Network sharing manufacturing innovations etc.
- Up to date knowledge & awareness.
- Empowering a sustainable participatory global Eco-System.

