





Smart Factories of the Future: From Industry 4.0 to Industry 5.0

20th March 2020

LINO - Lithuanian RDI Liaison Office in Brussels, Rue Belliard 41-43, 1040 Brussels, Belgium

The conference will place special emphasis on the future and meaning of smart factories and their benefits to society at large. More specifically, the conference will touch upon the role which smart factories play in the EU research and innovation agenda, including the various actions for smart factories at EU level, as well as the responsibilities to be performed by DIHs to support smart factories. More so, the event will be a unique opportunity to learn from excellent examples of research and innovation for smart factories from Slovenia and Lithuania.

Draft agenda

09:00 Registration

09:30 Introduction by organisers

- Dr. Draško Veselinovič, President of the Management Board, SBRA
- Dr. Brigita Serafinavičiūtė, Head of Office, LINO

09:40 Presentation of EIT Manufacturing

Dr. Klaus Beetz, CEO, EIT Manufacturing

10:00 Factories of the Future – Case of Slovenia

- Dr. Rudi Pajntar, Strategic Research and Innovation Platform on Factories of the Future
- Dr. Igor Kovač, Building blocks, tools and systems for the factories of the future (GOSTOP, Jozef Stefan Institute)

10:30 Coffee break

10:45 Innovation & research excellence – presentation of excellent examples

 Prof. Dr. Niko Herakovič, University of Ljubljana, Faculty of Mechanical Engineering

- Prof. Peter Alešnik, University of Maribor, Faculty of Electrical Engineering and Computer Science, DIGITAL TWIN use case
- Podkrižnik d.o.o. (SME from Slovenia)
- Janez Novak, RLS Merilna tehnika or Metronik or Kolektor (SME from Slovenia (TBC))
- Speaker from Lithuania (Research)
- Speaker from Lithuania (SME)

11:45 EU vision on Industry 5.0

 Mr. Jose Cotta, Head of Unit, DG RTD - Industry 5.0, European Commission (TBC)

12:05 Smart factories in Digital Europe programme

• Mr. Matthias Kuom, DG CNECT, European Commission

12:25 Made in Europe

• Mr. Željko Pazin, European Factories of the Future Research Association (EFFRA)

12:40 Q&A