

25th – 26th November

Exploring collaboration opportunities in Industry 4.0 in EIT RIS

**EIT Regional Executive Academy 2021
by EIT Manufacturing**

A workshop to explore collaboration opportunities between EIT, KICs, National and Regional Authorities, Industry, and stakeholders to jointly implement the Smart Specialization Strategy (S3) in EIT RIS eligible countries.

Case study: Industry 4.0 – Smart factories in Slovenia.

Online event

EIT Manufacturing's mission is to bring European manufacturing actors together in innovation ecosystems that add unique value to European products, processes and services and inspire the creation of globally competitive and sustainable manufacturing. EIT Manufacturing is part of the EIT's Knowledge and Innovation Communities (KICs). The KICs strengthen cooperation among businesses, higher education institutions and research organizations, form dynamic pan-European partnerships, and create favorable environments for creative thought processes and innovations to flourish, focusing on different societal challenges.

The Regional Innovation Scheme (RIS) is the EIT Community's outreach scheme. It enables the transfer of good practices and know-how from EIT's unique approach to boosting innovation and to widen participation in activities across Europe for enhancing innovation capacities.¹

The **Regional Executive Academy** provides a unique opportunity to become part of an exciting international community of policy makers and stakeholders. Within this community we exchange information on technological innovations and discuss good practices, as well as barriers, in strengthening innovation ecosystems. We also explore potential synergies with the innovation network of EIT KICs.

The EIT Regional Executive Academy 2021 by EIT Manufacturing will focus on finding collaboration opportunities to implement jointly the **Smart Specialisation Strategies (S3)**² in **EIT RIS eligible countries**.

In the first half-day online event on **25th November** invited speakers will exchange on activities and mission of EIT, EIT Manufacturing and other KICs and showcase good **examples of collaborations** with regional authorities and stakeholders among Europe. In the second half-day online event on **26th November**, local experts and authorities will review the status, challenges and best practices of the implementation of **S3 Industry 4.0 – Smart factories in Slovenia** as a case study.

The event will bring together stakeholders from Slovenia, but also from other EU Member States, coming -indicatively- from national and regional authorities, EIT KICs, RIS HUBs, KIC partners, Universities and SMEs, with interest in Industry 4.0 and S3 implementation.

¹ Please see for EIT RIS eligible countries: <https://eit.europa.eu/our-activities/eit-regional-innovation-scheme-ris>

² <https://s3platform.jrc.ec.europa.eu/where-we-are>

EU Module - 25th November (TBC)

9.20 - 9.30 Opening

Dr. Verónica Rodríguez - XKIC RIS Project Manager, EIT Manufacturing

9.30 - 9.40 Introduction and Objectives of the REA

Dr. Konstantinos Georgoulas - Director of EU Affairs and Regional Innovation Scheme (RIS), EIT Manufacturing

9.40 - 10.10 EIT and XKIC-RIS Project

- EIT– Activities and Mission

Diana Modrakova - Strategy Project Support Officer, EIT (European Institute of Innovation and Technology)

- Needs and challenges for innovation in RIS, xKIC perspective

Malgorzata Goraczek - Funding Specialist, EIT Health InnoStars

- Q&A

10.10-10.30 EIT Manufacturing

Hannes Hunschofsky - Managing Director of CLC East, EIT Manufacturing

- Q&A

10.30-10.55 Needs and challenges in Manufacturing in RIS

- Smart Specialisation Strategy (S3) Industry 4.0

Dr. Bárdos Krisztina - Managing director, Scientific Association for Mechanical Engineering (Hungary)

- Q&A

20 min break

11.15-12.25 Cooperation of EIT KICs with National and Regional Authorities

- Sharing best practices in Hungary: KICs support call, Szombathely2030 and Hungary Resilient project.

Balazs Barta - Founder of am-LAB and Pannon Business Network (PBN); Dr. Bárdos Krisztina - Managing director, Scientific Association for Mechanical Engineering; and Adam Sebestyen - RIS Operations Manager, EIT Manufacturing

- CE with climate-KIC in Slovenia

Cristian Matti - Head of Strategic Research at Climate-KIC and representative in the Circular Economy Coordination Group (European Circular Economy Stakeholder Platform)

Cooperation of EIT Manufacturing with National and Regional Authorities

- Foster Project

- Foster workshop in Slovakia with regional authorities

Megi Plaku - RIS Relationship Manager, EIT Manufacturing

- Romania MoU with the Regional Development Agency

Ionut Tata - CEO at Iceberg+ (EIT Manufacturing HUB), Board Member at The Institute, Co-founder at The Creatives

- Q&A

12.25-13.05 EIT Manufacturing boosting innovation

- Teaching and Learning Factories
Anna-Maria Korfiati - Research Engineer at Laboratory for Manufacturing Systems and Automation and ManuLearn Activity LEader
- EITM Business Creation value proposition
Jasmina Popovska - Senior Business Creation Manager, EIT Manufacturing CLC East
- Volvo case
Farugh Ebrahimpur - Senior Business Creation Manager, EIT Manufacturing CLC North
- Q&A

Slovenian Module - 26th November (TBC)
9.00 - 9.05 Opening

Dr. Romana Jordan - Advisor to the Director, Jožef Stefan Institute (EIT Manufacturing Partner)
Dr. Verónica Rodríguez - XKIC RIS Project Manager, EIT Manufacturing

9.05 - 09.25 Jožef Stefan Institute innovates with EIT Manufacturing

Dr. Romana Jordan - Advisor to the Director and Ass. Prof. Dr. Igor Kovač - Research councillor, Jožef Stefan Institute (EIT Manufacturing Partner)

- Q&A

9.25 - 10.25 EIT Manufacturing and EIT KICs activities in Slovenia

- Experiences and lessons learned in Slovenia - EIT Manufacturing RIS HUB
Prof. Dr. Franci Pušavec - Researcher, University of Ljubljana (EIT Manufacturing RIS HUB)
- EIT Raw Materials project in Slovenia: Zero-Waste Technology for Spent Pot Lining Recycling
Prof. Dr. Miroslav Halilovič - Professor, University of Ljubljana
- EIT InnoEnergy project in Slovenia: in-wheel-drive innovative technology for future electric vehicles
Dr. Matej Biček - COO, Elaphe Propulsion Technologies
- Success story: ArcLub
Dr. Damir Grguraš - Researcher, University of Ljubljana and founder of ArcLub
- Q&A

10.25-11.00 EIT Manufacturing supporting SMEs – Examples for Slovenian SMEs

- Scaling-up support - D-Cube case (Greece)
Dimitris Katsikas - Co-Founder and General Manager, c-Cube
- Supporting SMEs - Katty Fashion case (Romania)
Caterina Ailiesei - Founder and CEO, Katty Fashion/Reginnova NE
- Q&A

15 min break

<p>11.15 – 11.35</p>	<p>Industry 4.0 - Status and challenges in Slovenia</p> <ul style="list-style-type: none"> • Smart factories of the future <i>Prof. Dr. Niko Herakovič - Professor at University of Ljubljana</i> • Q&A
<p>11.35 - 12.30</p>	<p>Exploring resource synergies between EIT Manufacturing and Smart Specialisation Strategy Industry 4.0 stakeholders in Slovenia</p> <ul style="list-style-type: none"> • Slovenian ecosystem – needs and opportunities in Industry 4.0 <i>Dr. Levin Pal - Patenting and Licensing Group Head at Center for Technology Transfer and Innovation (Jožef Stefan Institute) and Vice-President of Association of Technology Transfer Professionals of Slovenia</i> • Knowledge transfer from University to industry and society <i>Urša Jerše - Head of Knowledge transfer office of University of Ljubljana</i> • Green mobility strategy of Slovenian Industry (GREMO) <i>ACS automotive cluster of Slovenia (TBC)</i> • Q&A
<p>30 min break</p>	
<p>13.00 - 14.00</p>	<p>Collaboration opportunities for s3 Industry 4.0 implementation</p> <ul style="list-style-type: none"> • Slovenian Smart Specialization Strategy <i>Marko Hren - Senior Consultant at The Government of Republic of Slovenia</i> • Slovenia Business Development Mechanisms for SMEs <i>Irena Meterc - Head of Entrepreneurship and Technology Development, SPIRIT Slovenija (EIT NCP)</i> • EIT, KICs & EITM opportunities for funding, co-programming, joint activities <i>Francesca Girardi - RIS Operations Manager, EIT Manufacturing</i> • Q&A
<p>14.00 - 14.40</p>	<p>Round table</p> <ul style="list-style-type: none"> • Participating: <ul style="list-style-type: none"> – Jakob Gajšek, Chief Executive at Ljubljana University Incubator (LUI). – Prof. Dr. Franci Pušavec – Researcher at University of Ljubljana (EIT Manufacturing HUB). – Dr. Levin Pal - Patenting and Licensing Group Head at Center for Technology Transfer and Innovation (Jožef Stefan Institute) and Vice-President of Association of Technology Transfer Professionals of Slovenia. – Francesca Girardi - RIS Operations Manager, EIT Manufacturing. – Irena Meterc - Head of Entrepreneurship and Technology Development, SPIRIT Slovenija (EIT NCP) – <i>Representative from ACS automotive cluster of Slovenia (TBC)</i>