

Workshops on Leading industrial transformation

Wednesday 6 November 2024

Bilbao Berrikuntza Faktoria, Uribitarte Kalea, 6, Paseo Uribitarte, 3, 48001, Bilbao, Bizkaia, Spain

Policies for the industrial transition

The rapid evolution of industrial landscapes across Europe demands a comprehensive approach to ensure a seamless transition towards a more digital, green, and resilient economy. Key drivers of the industrial transformation are:

- **Digitalization:** The rise of digital technologies offers unprecedented opportunities to enhance industrial productivity and innovation. By leveraging AI, IoT, and big data, industries can improve efficiency, reduce costs, and open up new avenues for growth.
- **Green Transition:** Sustainability is at the core of the European Green Deal, aiming to make Europe the first climate-neutral continent by 2050. Industries must adapt to stricter environmental standards and embrace circular economy principles to thrive in this green future.
- Resilience and Sustainability: The recent disruptions, such as the COVID-19 pandemic and geopolitical
 tensions, have highlighted the need for resilient and adaptable industrial sectors. Strengthening supply
 chains and fostering community resilience are essential to withstand future shocks.

The workshop topic aligns with key European Union priorities, including the European Green Deal, the Digital Strategy, and the Recovery and Resilience Facility. These initiatives emphasize the importance of digital transformation, environmental sustainability, and economic resilience, making it imperative for policymakers to understand and integrate these principles into regional and national strategies.

	6 November
08.30- 09.00	Registration and welcome coffee
09.00- 09.40	Welcome and thematic introduction
	Welcome and introduction to the day, agenda and rationale of the two-day event – Platform Thematic experts
	Interregional cooperation with Interreg Europe
	Presentation of the programme and the platform, JS representative)
	Thematic introduction on the topic
	Platform Thematic experts
	Ice-breaking exercise (content and exact duration tbd)
	Platform communication team

09.40-10.15	Regional transformation processes
	Industrial transformation of the Basque country Presentation of the local context and the policy strategies in place Amaia Martinez, Head of Technology, Basque government or Basque economic development agency SPRI
	From Dark to Grey to Green A story on how the region of Duisburg and Ruhr transformed from a coal mining region to a sustainable economy Anna Steinmeier, Duisburg Business & Innovation GmbH (Accelerate GDT)
	Q&A session moderated by the thematic experts
10.15-11.15	Session 1: Industrial transformation of the European economy - challenges and opportunities, vision for 2030
	Group work on posters, focusing on two aspects of policy approaches to industrial transformation to be discussed during the workshop:
	 Supporting the digital and green transformation of specific sectors Promoting the emergence and growth of new businesses in future-oriented sectors.
11.15-11.45	Coffee break
11.45- 13.00	Session 2: Supporting the transformation of specific sectors
	Impulse presentations by:
	 Realign cluster policies to accelerate industrial transformation
	John Hobbs, Munster Technological University (Accelerate GDT) and Emma Vendrell , ACCIO, (Accelerate GDT project partner)
	 Learnings from the tourism sector (TOURBO): Sustainable Travel Finland,
	Liisa Kokkarinen, Head of Sustainable Development (Visit Finland) Business Finland
	Group work building on these presentations (see explanation in the Rationale above).
	Compilation of main findings from the groups.
13.00-14.30	Networking lunch
	Group picture
14.30- 15.45	Session 3: Promoting the emergence and growth of new businesses in future-oriented sectors
	Impulse presentations by:
	 Policies for developing a knowledge-intensive economy in San Sebastian,
	Xabier Hualde Amunárriz, Fomento San Sebastian (SKALE2CT, NOTRE)
	 Aerospace Innovation Hub Delft – Fostering the development of the regional aerospace ecosystem,

	Jos van den Boom, TU Delft Innovation & Impact Centre (MAE)
	Group work building on these presentations (see explanation in the Rationale above).
	Compilation of main findings from the groups.
15.45-16.15	Conclusions of the workshop and follow-up activities
	Wrap-up of the day, presentation of the site visit.
16.15-16.30	Coffee break
16.15-16.30 16:30- 18:00	Coffee break Site visit

Thursday 7 November 2024

Bilbao AS Fabrik - Olagorta Kalea, 26, Deusto, 48014 Bilbao, Bizkaia, Spain

University-Industry Collaboration and Research Valorisation

The European Commission actively promotes **EU Valorisation Policy** as a critical component to maximise the social and economic impact of research and innovation. This involves leveraging research results to address societal challenges and drive green and digital transitions, particularly those funded publicly.

Valorisation has two main components—the commercialisation of research results and entrepreneurship. **Research valorisation** is thus an essential element of technology transfer defined as "a collaborative process that allows scientific findings, knowledge and intellectual property to flow from creators, such as universities and research institutions, to public and private users. Its goal is to transform inventions and scientific outcomes into new products and services that benefit society" **WIPO**.

The thematic workshop will allow participants to share **their experience on promoting university-industry collaboration and research valorisation at the regional level**. It will represent an opportunity for discussing and creating synergies through sharing experiences and practices, new policy trends, practical and organisational experiences, raising stakeholders' awareness of the importance of technology transfer for the innovation process.

7 November 2024		
8:45-9:00	Registration and welcome coffee	
9:00-10:00	Welcome and thematic introduction Welcome and introduction to the day, agenda – Platform Thematic experts Interregional cooperation with Interreg Europe Presentation of the programme and the platform, JS representative Thematic introduction on the topic Platform Thematic experts	

	Ice-breaking exercise (content and exact duration tbd) Platform communication team
10:00-11:00	European initiatives for research valorisation
	Overall policy and the European Institute of Innovation & Technology (EIT)
	Panel discussion moderated by Thematic experts
	 liro Eerola, Policy Officer, Valorisation Policies & IPR, DG Research and Innovation, European Commission. Vilma Puriene, Director of Knowledge and technology transfer centre, Vilnius Gediminas Technical University, Lithuania. Elvira Domingo, Impact Portfolio Manager EIT Food
	Q&A session
11:00 -11:30	Coffee Break
11:30-12:45	Regional policies for research valorisation
	• Research and innovation in the Basque Country Edurne Magro, senior researcher, Orkestra - Basque Institute of Competitiveness, Spain.
	 Scouting Public Lab Inventions: Bridging Innovation in Grand Est (tbc) Pauline Pupier, SATT Conectus Alsace, France (VIADUCT).
	The role of intermediaries for research valorisation Andreea Leru, Representation Office in Brussels of the Regional Development Agency North-East, Romania, Research Valorisation Programme 2.0. (RVP 2.0) (TRACS3)
	Q&A session facilitated by the thematic experts
12:45-14:00	Networking Lunch
14:00-15:30	Learning from experience – University-Industry collaboration
	Working group session
	Participants are divided into two/three groups (around 10-15 participants per group). They are engaged in a working session around the following topics:
	 Reflecting on keynote speeches and good practices in the morning What are policy tools to promote university-industry collaboration and research valorisation in participant's region? Policy challenges and opportunities
	Thematic Experts facilitate the group discussions.
15:30-15:45	Conclusions and possible follow-up activities Wrap-up of the day, presentation of the site visit.
15:45-16:15	Coffee Break
40.45.40.00	
16:15-18:00	Site visit
	Visit of the location of <u>Bilbao AS Fabrik</u>

18.00	Networking cocktail (with participants of both workshops)
20.00	