Sustainability and wellbeing: The EU Strategic Foresight Report

6 September 2023
08:30-09:45 CET
Agenda

1. News from the European Cluster Collaboration Platform
   *Nina Hoppmann*, Team Member, European Cluster Collaboration Platform

2. Video introduction from *Maroš Šefčovič*, Vice-President, European Commission

3. EU Strategic Foresight Report
   *Beata Kolecka*, Head of Foresight & Strategic Communication Unit, Secretariat-General, European Commission

4. Panel debate
   *Jan-Philipp Kramer*, Head of EU Services, Prognos, Team Member ECCP
   *Theresa Gerdes*, Head of Programme “go-cluster”, VDI/VDE Innovation + Technik
   *Vincent Deschamps*, Policy Officer Innovation, General Directorate for Enterprises, French Ministry of Economy and Finance

5. Funding opportunities
   *Nina Hoppmann*, Team Member, European Cluster Collaboration Platform
Housekeeping rules

Jennifer Baker, presenter

- We will use **slido** to launch polls. Please scan the QR code to answer.
- Please use the **Zoom Q&A function to ask questions**, and the **chat function** to comment or share links.
- If you want to speak: Please **raise your hand** and we will give you the floor.
- Please note that the session is being **recorded** and that the recording will be **published** on the European Cluster Collaboration Platform.
NEWS FROM THE EUROPEAN CLUSTER COLLABORATION PLATFORM
September – December 2023: Weekly EU Clusters Talks!

Join us every Wednesday morning for hot topics and latest updates!

Upcoming EU Clusters Talks

1. Sustainability and wellbeing: The EU Strategic Foresight Report – 6 September 2023
2. Innovation procurement: How to best match demands and solutions – 13 September 2023
3. EU funding programmes I – 20 September 2023
4. EU funding programmes II – 27 September 2023
5. Clusters meet Regions: An #EUClustersTalk on clusters as drivers of regional economic transition – 12 October 2023

Past EU Clusters Talks

Find here the past sessions of EU Clusters Talks

- 12 July 2023 - 30 years and counting: Clustering in the EU Single Market Read the event summary
- 28 June 2023 - Keeping up with the Euroclusters: Achievements and lessons learned Read the event summary
- 21 June 2023 - Special Edition: Welcome to the Trend Universe Read the event summary
Join Clusters meet Regions!

- The objective of the 'Clusters meet Regions' events is to facilitate the implementation of good practices where clusters play an active role in regional economies and are drivers for economic transition, and to create and promote collaborations between clusters and regional stakeholders for the industrial development of the regions.

- Burgas, Bulgaria - 13-15 September 2023
- Lyon, France - 12-13 October 2023
- Prague, Czech Republic - 23-24 October 2023
- Düsseldorf, Germany – 8 November 2023
- Iași, Romania – 21-23 November 2023
- Kraków, Poland – 11-12 December 2023
Clusters meet Regions: An #EUClustersTalk on clusters as drivers of regional economic transition

• **In-person** EU Clusters Talk at the EU Regions Week in **Brussels** on **12 October 2023, 11:30 – 13:00**

• Discuss with us the role of clusters in the green and digital transition of Europe’s regions, how to collaborate with regional governments to strengthen the regional economy and build resilience, and results of “Clusters meet Regions”!

• Speakers:
  • Marek Przeor, DG GROW, European Commission;
  • Kristina Šermukšnytė-Alešiūnienė, AgriFood Lithuania
  • Riikka Tanskanen, Regional Council of Lapland;
  • Wolfgang Münch, DG REGIO, European Commission

• Registration until **30 September** on: [https://europa.eu/regions-and-cities/programme/2023/sessions/2353](https://europa.eu/regions-and-cities/programme/2023/sessions/2353)
Work on project proposals at the C2Labs!

• **Interactive workshop** to network, meet new people, mature your project idea, and build the business case for your idea

• Open to cluster organisations, companies, research organisations, actors from the civil society, and other interested entities

• Before and during the lab, the participants will team up and develop together their project idea

• **Ljubljana, Slovenia: 25-26 October 2023**, focus of this lab will be on transport, energy, Ukraine, skills, and networks in the Danube Region

• **Vilnius, Lithuania: 14-15 November 2023**, focus on challenges in the agri-food ecosystem and cross-cutting topics related to skills, networking, and innovation
Cluster Booster Academy #3: Call for Expression of Interest for Venue Providers

- For universities, education institutions, research centres, regional agencies/authorities, and clusters to host the upcoming third Cluster Booster Academy
- Position yourself as a hub of innovation and collaboration
- Two-day in-person training event for up to 40 cluster managers is scheduled to take place in March 2024
- Deadline to apply: 22 September 2023
Consultations for Transition Pathways for European industrial ecosystems

• The European Commission has launched a series of targeted online stakeholder consultations to help co-create a vision towards more resilient, digital and green ecosystems.

• You are invited to share your views regarding:
  • Transition Pathway for Agri-Food: consultation open until 19 September 2023
  • Transition Pathway for Retail: consultation open until 26 September 2023
  • Transition Pathway for Aerospace & Defence: consultation open until 15 October 2023
EU Industry Days 2023 – 4-6 October in Málaga, Spain

The EU Industry Days are Europe’s flagship annual event focusing on key industrial policy discussions, connecting industrial frontrunners, and boosting the knowledge base of European industry.
VIDEO INTRODUCTION
Strategic Foresight Report 2023

Sustainability and people's wellbeing at the heart of Europe's Open Strategic Autonomy

Beata Kolecka, Head of Unit SG.A5 – Foresight & Strategic Communication

EU Clusters Talk, 6 September 2023
Strategic Foresight Reports

Underpinned by Science for Policy Report

2020

2021

2022

2023

Commission Communication

Science for Policy Report
2023 Strategic Foresight Report

• Building on the results of the three previous reports on resilience, open strategic autonomy, and twinning the green and digital transition

• Despite the successful ongoing sustainability transition, key challenges, synergies and trade-offs on the road towards net-zero ought to be considered

• Therefore, focus of the report on economic and social aspects of sustainability, while stressing the global role of the EU and open strategic autonomy
We want to keep Europe at the forefront of the sustainability transition, leveraging our unique social market economy and global trade power. This will help strengthen Europe’s leadership in the world, and our ability to stand on our own while building strong partnerships with others: Europe’s open strategic autonomy.

– Maroš Šefčovič, Vice-President for Interinstitutional Relations and Foresight
Key actors at a glance

**Executive Vice-President Šefčovič**
Leading EC work on strategic foresight

**EU Policy Lab JRC.S1**
Competence Centre on Foresight

**Strategic Foresight SG.A5**
Coordination and Strategic Foresight Report

**Strategic Foresight Network**
Network of directors and experts across EC

**European Strategy and Policy Analysis System**
ESPAS: inter-institutional foresight network

**EU-wide Foresight Network**
Network of ministers from each Member State

**Citizens, businesses, think tanks**
Involved in foresight process, Call for Evidence, consultations
JRC combined and adapted two set of existing foresight scenarios: 1) EEA Imaginaries for sustainable Europe in 2050 and 2) 2015 JRC study on sustainable economy

4 scenarios of what a sustainable Europe could look like in 2050 were co-created via analysis of contextual factors

Scenarios focus on areas under EU control and are defined along 2 axis: societal behavior (Competitive/individualistic vs Collaborative/collectivist) and policy mixes (not supportive and highly supportive of sustainability)
Six key challenges for the EU’s sustainability transition

- Trends affecting the EU were collected from the **foresight process** and enriched from consultations with services and Member States.

- Drawing from the JRC’s **analysis**, trends and needs for change were clustered based on their relevance for the sustainability transition.

- Eventually, **six key challenges** for the EU to overcome were identified, based on the agency of the **EU actors in the sustainability transition**.

  - **Quest for net-zero and wellbeing**
  - **The rise of geopolitics**
  - **Pressure on ensuring sufficient funds**
Six key challenges for the EU’s sustainability transition

- Trends affecting the EU were collected from the foresight process and enriched from consultations with services and Member States.

- Drawing from the JRC’s strategic areas of interventions, trends and needs for change were clustered based on their relevance for the sustainability transition.

- Eventually, six key challenges for the EU to overcome were identified, based on the agency of the EU actors in the sustainability transition:
  - Demand for future skills
  - Eroding social cohesion
  - Threats to democracy
From analysis to action: 10 areas for a successful sustainability transition

- New European social contract
- Bigger labour market participation and focus on future skills
- Stronger democracy by citizens’ agency and fairness
- Reinforcing the EU's preparedness and response toolbox
- Shifting policy and economic indicators towards sustainable and inclusive wellbeing
- Leveraging Single Market to champion a net zero economy
- Stronger link between the EU’s internal and external policies
- Shift in production and consumption towards sustainability
- “Europe of investments” by increasing private flows
- Public budgets fit for sustainability
First pilot on beyond-GDP metrics presented in SFR2023

- To facilitate communication around wellbeing and related policies
- To help compare the EU’s capacity to deliver sustainable and inclusive wellbeing, vis-à-vis others
- To highlight the contribution of environmental, health, and social policies to people’s wellbeing, complementing traditional economic narratives
From sustainable and inclusive wellbeing to ‘adjusted’ GDP

Assigning monetary values to relevant factors of wellbeing and use these values to “adjust” GDP

- Different aspects of quality of life
- Unpaid care and domestic work
- Inequalities
- Costs of environmental damage
- Natural resource exhaustion
- …
BEFORE WE GET STARTED...
Join at slido.com
#StrategicForesight

① Start presenting to display the joining instructions on this slide.
Do you use strategic policy reports for your work?
Panel debate

Jan-Philipp Kramer, Head of EU Services, Prognos, Team Member ECCP
Theresa Gerdes, Head of Programme “go-cluster”, VDI/VDE Innovation + Technik
Vincent Deschamps, Policy Officer Innovation, French Ministry of Economy and Finance
Join at slido.com
#StrategicForesight
For what can the reports be useful?
Join at slido.com
#StrategicForesight
How do we connect policy reports to clusters?
Make sure to check out the ECCP Trend Universe

Let’s keep in touch via eccp-trend-universe@cluster collaboration.eu
FUNDING OPPORTUNITIES
'Innovate to transform' support for SME's sustainability transition

- Project are expected to contribute to:
  - Support objectives of the European Green Deal and of the EU SME Strategy for a sustainable and digital Europe;
  - **Increased resilience** of SMEs, by fostering technological and social innovation in SMEs to support their transition to more sustainable business models and more resource-efficient and circular processes and infrastructures;
  - **Increased competitive sustainability** of SMEs through the uptake of advanced technologies;
  - **Stronger innovation support ecosystems** supporting the green, social and economic transition of SMEs, by leveraging synergies between existing EU networks and SME support initiatives
- Deadline: 7 February 2024
- HORIZON-CSA HORIZON Coordination and Support Actions; TOPIC-ID: HORIZON-CL4-2024-RESILIENCE-01-41
- Published on [Funding & Tenders Portal](#)
Assessing and strengthening the complementarity between new technologies and human skills

• Projects are expected to contribute to the following outcomes:
  • Deepened our understanding on the potential and impact of new technologies such as artificial intelligence technologies and robotics to substitute or complement human skills and in performing job tasks.
  • Development and deployment of technologies that complement and enhance human skills, and development of the corresponding skills in the workforce.
• Opening date: 4 October 2023
• HORIZON-RIA HORIZON Research and Innovation Actions; TOPIC-ID: HORIZON-CL2-2024-TRANSFORMATIONS-01-11
• Published on Funding & Tenders Portal
Projects’ results are expected to contribute to some or all of the following outcomes:

- **Increasing the market footprint of European start-ups** in strategic digital technologies and deep tech innovation
- **Better connection** of start-ups, including European Institute of Innovation and Technology (EIT) and European Innovation Council (EIC)-supported start-ups and Seal of Excellence holders, to relevant local and/or European ecosystems, communities, and potential new markets;
- **A scaling up of capabilities in matching technology solutions** developed by highly innovative European Union (EU)-funded digital and deep tech start-ups with investment and growth opportunities in collaboration with other initiatives

- Opening date: 11 January 2024
- HORIZON-CSA HORIZON Coordination and Support Actions; TOPIC-ID: HORIZON-EIE-2024-CONNECT-01-02
- Published on Funding & Tenders Portal
Opportunities for SMEs: Calls from Euroclusters

- **AIBC EUROCLUSTER**: Financing activities related to activating services and support in product development to further support their twin transition; for European SMEs from the manufacturing, mobility, logistics and energy sectors, working on the AI & BC technologies; deadline 12 September 2023

- **AIBC EUROCLUSTER**: Call for projects for piloting and/or demonstrating new or improved digital and environmentally friendly products and services that use Artificial Intelligence and/or Blockchain; deadline 12 September

- **CircInWater**: Lump sums to access training or consultancy services for water-smart solutions, especially for the agrifood & energy-intensive industries; deadline 2 October 2023

- **EU RURAL TOURISM**: service pack to assist SMEs in designing and developing new tourism products for international markets, incorporating digital, sustainable, and socio-cultural improvements; deadline 10 September 2023

- **E-BOOST**: Innovation Support Services in form of lump sums for electromobility sectors; first cut-off date 31 October 2023

- **E-BOOST**: Development of Innovative Communication Tools for E-BOOST Open Calls beneficiaries; deadline 31 October 2023

- **ELBE EUROCLUSTER for Offshore Renewable Energy**: Financial support to help SME to start and deploy its market strategy towards South Korea and join the ELBE Alliance mission to South Korea; deadline 11 September 2023

- **ELBE EUROCLUSTER for Offshore Renewable Energy**: Financial support to innovation to respond to eight different challenges in the Offshore Renewable Energy (ORE) sector; deadline 20 September 2023

- **FRIEND CCI**: Call for providers offering solutions in digitalisation, greening, and internationalisation to collaborate with Creative and Cultural SMEs for the realization of funded projects; deadline 1 August 2025
Opportunities for SMEs: Calls from Euroclusters

- **FRIEND CCI**: Grants directed to the development and implementation of cross-sectoral projects aimed to bring innovation both at the level of products and at the level of processes/technologies in Creative and Cultural Industries; deadline 30 September 2023
- **GEMSTONE**: Financial support for training related to Green Manufacturing; deadline 31 December 2024
- **INGENIOUS**: Internationalisation grants SMEs operated in energy intensive industry for business opportunities in Africa, Asia, North America and Latin America; deadline 30 September 2024
- **INGENIOUS**: Training grants to help SMEs improve their digital skills, green transition, resilience preparedness and reskilling and upskilling of the workforce; deadline 14 February 2025
- **METASTARS**: Call for innovation services for green technology development, digitalisation, upskilling and reskilling, internationalisation, and information security systems for SMEs from the aeronautics, space, defence and ICT sectors; deadline 31 December 2023
- **RESIST**: Networking and Marketing FSTP for SMEs from the Automotive – Mobility – Transport ecosystem; deadline 20 December 2024
- **RESIST**: Internationalisation FSTP for activities in target markets; deadline 20 December 2024
- All calls here: [https://clustercollaboration.eu/open-calls](https://clustercollaboration.eu/open-calls)
Register for the next Talks

13 September  Innovation Procurement

20 September  EU funding programmes I

27 September  EU funding programmes II

Special invitation to in-person EU Clusters Talk:
12 October, Brussels, European Week of Regions and Cities
Clusters meet Regions: An #EUClustersTalk on clusters as drivers of regional economic transition
Register on the European Cluster Collaboration Platform!
https://clustercollaboration.eu/

Strengthening the European economy through collaboration

The European online hub for industry clusters
Strengthening the European economy through collaboration

Find partners per country, region, sector or industrial ecosystem
THANK YOU