





Sustainability and wellbeing: The EU Strategic Foresight Report

EUCLUSTERS TALKS *

6 September 2023 08:30-09:45 CET



#SingleMarket30

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
- EU Strategic Foresight Report
 Beata Kolecka, Head of Foresight & Strategic Communication Unit, Secretariat-General, European Commission
- 4. Panel debate

EUCLUSTERS

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. m Sustainability and wellbeing: The EU Strategic Foresight Report 6 September 2023
- 2. m Innovation procurement: How to best match demands and solutions 13 September 2023
- 3. m EU funding programmes I 20 September 2023
- 4. m EU funding programmes II 27 September 2023
- 5. The 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 <u>30 years and counting: Clustering in the EU Single Market</u> Read the <u>event</u> <u>summary</u>
- 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 <u>'Clusters meet Regions' events</u> 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





EUCLUSTERS **TALKS**

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:

EUCLUSTERS **TALKS**

- 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: <u>https://europa.eu/regions-and-cities/</u> 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





EUCLUSTERS

TALKS 🖈

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 <u>apply</u>: **22 September 2023**

EUCLUSTERS **TALKS**





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**





EUCLUSTERS

TALKS *****

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



2022







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 netzero 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





Strategic Foresight Network

Network of directors and experts across EC

European Strategy and Policy Analysis System

ESPAS: inter-institutional foresight network

Network of ministers from

EU-wide Foresight

each Member State

Network

Strategic Foresight SG.A5

Coordination and Strategic Foresight Report







Citizens, businesses, think tanks

Involved in foresight process, Call for Evidence, consultations



EU Policy Lab JRC.S1 Competence Centre on Foresight





2023 JRC foresight study



- 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 analsis, 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





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





#StrategicForesight

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

(i) Start presenting to display the joining instructions on this slide.



Do you use strategic policy reports for your work?

(i) Start presenting to display the poll results on this slide.

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

(i) Start presenting to display the joining instructions on this slide.



For what can the reports be useful?

(i) Start presenting to display the poll results on this slide.



Join at slido.com #StrategicForesight

(i) Start presenting to display the joining instructions on this slide.



How do we connect policy reports to clusters?

(i) Start presenting to display the poll results on this slide.

Make sure to check out the ECCP Trend Universe





A strategic foresight instrument which allows you to get a deeper understanding of future trends and their impact on your cluster organisation.

Explore



Let's keep in touch via <u>eccp-trend-</u> <u>universe@clustercollaboration.eu</u>



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

EUCLUSTERS **TALKS**

- 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

EUCLUSTERS

- HORIZON-RIA HORIZON Research and Innovation Actions; TOPIC-ID: HORIZON-CL2-2024-TRANSFORMATIONS-01-11
- Published on <u>Funding & Tenders Portal</u>



Startup Europe

- 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

EUCLUSTERS **TALKS**

- HORIZON-CSA HORIZON Coordination and Support Actions; TOPIC-ID: HORIZON-EIE-2024-CONNECT-01-02
- Published on <u>Funding & Tenders Portal</u>



Opportunities for SMEs: Calls from Euroclusters



- <u>AIBC EUROCLUSTER</u>: 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
- <u>AIBC EUROCLUSTER</u>: 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
- <u>CircInWater</u>: Lump sums to access training or consultancy services for **water-smart solutions**, especially for the agrifood & energy-intensive industries; deadline 2 October 2023
- <u>EU RURAL TOURISM</u>: 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
- <u>E-BOOST:</u> Innovation Support Services in form of lump sums for **electromobility** sectors; first cut-off date 31 October 2023
- <u>E-BOOST</u>: Development of Innovative **Communication** Tools for E-BOOST Open Calls beneficiaries; deadline 31 October 2023
- <u>ELBE EUROCLUSTER</u> 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
- <u>ELBE EUROCLUSTER</u> 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
- <u>FRIEND CCI</u>: 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



TALKS *

EUCLUSTERS

Opportunities for SMEs: Calls from Euroclusters



- <u>FRIEND CCI</u>: 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
- <u>GEMSTONE:</u> Financial support for training related to **Green Manufacturing**; deadline 31 December 2024
- <u>INGENIOUS</u>: **Internationalisation** grants SMEs operated in **energy intensive industry** for business opportunities in Africa, Asia, North America and Latin America; deadline 30 September 2024
- <u>INGENIOUS</u>: **Training** grants to help SMEs improve their digital skills, green transition, resilience preparedness and reskilling and upskilling of the workforce; deadline 14 February 2025
- <u>METASTARS</u>; 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
- <u>RESIST</u>: Networking and Marketing FSTP for SMEs from the Automotive Mobility Transport ecosystem; deadline 20
 December 2024
- <u>RESIST</u>: Internationalisation FSTP for activities in target markets; deadline 20 December 2024
- All calls here: <u>https://clustercollaboration.eu/open-calls</u>



EUCLUSTERS

TALKS 🖈

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



