EU Cluster Talks Special:
Recap on Key Policies and Takeaways

13 December 2023
08:30-09:45 CET

#SingleMarket30
Agenda

1. EU Clusters Talks in numbers
   *Nina Hoppmann*, Team Member, *European Cluster Collaboration Platform*

2. Key policies for the twin transition and resilience building
   *Marek Przeor*, Team Leader – Cluster Policy, DG GROW, European Commission

3. Enabling the twin transition: the role of skills, technologies, and funding
   *Valentino Izzo*, Programme Coordination Manager, EISMEA, European Commission

4. Panel discussion
   *Dimitri Ionescu*, Founder, Lightmirror
   *Giacomo Martinotti*, Vice President, Distretto Aerospaziale Piemonte
   *Mike Richardson*, Senior Project Manager, OpTecBB
   *Monika Antonowicz*, Expert in Strategy and Analysis Department, Polish Agency for Enterprise Development
Housekeeping rules

• 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.
EU CLUSTERS TALKS IN NUMBERS
<table>
<thead>
<tr>
<th>More than</th>
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<tbody>
<tr>
<td><strong>1,200</strong></td>
<td><strong>5,000</strong></td>
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<tr>
<td>individuals connected to an EU Clusters Talk</td>
<td>registrations</td>
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<tr>
<td><strong>3,000</strong></td>
<td><strong>200</strong></td>
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<td>unique attendees</td>
<td>speakers</td>
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More than 17,000 views

On average 380 views
Country distribution of attendees

- Belgium: 15%
- Spain: 14%
- Italy: 8%
- Germany: 8%
- France: 6%
- Ukraine: 6%
- Other countries (5% or less): 43%
Feedback survey and topic submission for EU Clusters Talks

Please share your suggestions!

We are constantly looking for ways to improve our ECCP activities to best suit the needs of our community. As such, we kindly ask for your feedback on the EU Clusters Talks and submit your topic ideas for 2024!

https://ec.europa.eu/eusurvey/runner/EUClustersTalks_November2023
Key policies for the twin transition and resilience building

Marek Przeor

Team Leader – Cluster Policy, DG GROW, European Commission
Policy topics in 2022-23

GREEN

DIGITAL

RESILIENCE

Cross-cutting (skills, funding, technology)
<table>
<thead>
<tr>
<th>Topic</th>
<th>Date</th>
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<tbody>
<tr>
<td>Green Transition</td>
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<tr>
<td>REPowerEU: Energy solutions and industrial competitiveness</td>
<td>13/04/22</td>
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<tr>
<td>REPowerEU: Energy solutions and industrial competitiveness, part 2</td>
<td>25/05/22</td>
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<tr>
<td>Bio-based products: The key to climate neutrality?</td>
<td>07/09/22</td>
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<td>Renewable Energies: How to accelerate technology uptake?</td>
<td>09/11/22</td>
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<td>Mobility: Cluster perspectives for a resilient and sustainable ecosystem</td>
<td>22/02/23</td>
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<td>On the way to sustainability: Raw Materials &amp; Circular Economy</td>
<td>05/04/23</td>
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<td>Clusters4NEB: New European Bauhaus and Sustainable Construction</td>
<td>08/11/23</td>
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<tr>
<td>Sustainable food systems: Cluster approaches in the bio-based economy</td>
<td>15/11/23</td>
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<tr>
<td>Green Transition Support: Energy and resource efficiency in EU businesses</td>
<td>29/11/23</td>
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# EUClustersTalks

IT solutions for industrial ecosystems, Cybersecurity, AI, Industry 5.0

<table>
<thead>
<tr>
<th>Digital Transition</th>
<th>Date</th>
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<tbody>
<tr>
<td><strong>Agri-food</strong>: Cluster activities for a sustainable and resilient ecosystem</td>
<td>30/11/22</td>
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<tr>
<td>Cluster perspectives for a green and digital <strong>construction</strong> ecosystem</td>
<td>16/11/22</td>
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<tr>
<td>Collaborate to protect: Network intelligence for <strong>cybersecurity</strong></td>
<td>18/10/23</td>
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<tr>
<td><strong>Generative AI</strong>: Potential and challenges for business application</td>
<td>22/11/23</td>
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<td><strong>Industry 5.0</strong>: People at the heart of business</td>
<td>04/10/23</td>
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**DIGITAL**
#EUClustersTalks

**Supply chains, Logistics, Critical Raw Materials, Health, Single Market, Dual Use, Ukraine**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Supply Chain Disruptions and impact of geopolitical situation</td>
<td>02/03/22</td>
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<tr>
<td>Supply Chain Disruptions and impact of geopolitical situation</td>
<td>16/03/22</td>
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<tr>
<td>Supply Chain Disruptions and impact of war in Ukraine</td>
<td>30/03/22</td>
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<td>Live from Vilnius: Responsible and sustainable agri-food supply chain solutions</td>
<td>27/04/22</td>
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<td>Global transport &amp; EU logistics: what are alternatives and sustainable solutions?</td>
<td>11/05/22</td>
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<tr>
<td>Ukraine: Business challenges, opportunities, and the EU Single Market</td>
<td>08/06/22</td>
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<td>From magnesium to steel: Navigating shifts in critical raw materials &amp; global supply chains</td>
<td>22/06/22</td>
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<tr>
<td>Fitter for the future: Building resilience and preparedness in Europe’s pharma and healthcare sectors</td>
<td>06/07/22</td>
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<tr>
<td>Ukraine: How can clusters support business integration and recovery?</td>
<td>19/10/22</td>
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<td>Health in Europe: Where does our ecosystem stand?</td>
<td>08/02/23</td>
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<tr>
<td>30 years and counting: Clustering in the EU Single Market</td>
<td>12/07/23</td>
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<td>Sustainability and wellbeing: The EU Strategic Foresight Report</td>
<td>06/09/23</td>
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<td>Special Edition: Welcome to the Trend Universe</td>
<td>21/06/23</td>
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<tr>
<td>Civil, Defence &amp; Space: Challenges and innovation in dual-use technologies</td>
<td>21/09/22</td>
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Potential topics 1 half next year

- Metaclusters / Euroclusters
- Shared Value Clusters
- Security
- Internationalisation
- Start-up/ Scale-up
- Cluster business models
- Internationa lisation
- Transition Pathways
- Biotech/ biomaterials
- Defence Industrial Strategy
- Artificial Intelligence
- Enlargement
- Skills
- Funding
- Technology
Which were the most important topics for you?
Enabling the twin transition: the role of skills, technologies, and funding

Valentino Izzo
Programme Coordination Manager, EISMEA, European Commission
Enabling the twin transition and embracing changes

• What are the key enabling conditions - according to the cluster community – driving the twin transition?

• Addressing the challenges
  • Skills gaps
  • technology gaps and uptake
  • Access to funding
  • Sustainability
Skills

- **Skills Development for Tech Adoption** Skilling the workforce to leverage technologies is paramount, with competition for skilled workers pushing companies to enhance their attractiveness and competitiveness.

- **Tailored Training through Clusters** Clusters are seen as facilitators for identifying industry-specific needs and, in collaboration with educational stakeholders, designing custom training programs.

- **Diverse Learning Approaches** The importance of not only high-level but also operational training methods.

- **University Engagement** Collaboration with universities is vital, especially in reshaping programs to offer skills in smaller, adaptable learning components.

- **Empowerment and Diversity** While sector-specific skills are crucial, fostering a democratic culture and empowering women are seen as important across ecosystems.
Technology

- **Technology gaps** - Maintaining technological leadership through innovation is key
  - Critical technologies

- **Technology uptake** - Market access to the existing innovative solutions remains difficult, especially for SMEs.

- **Non-dependent technologies** – Reducing dependencies from raw materials from 3rd countries is key to tech sovereignty
  - The Strategic Technologies for Europe Platform (STEP)
Resources vs other types of support

- **Funding** programmes for clusters (shared vs direct management EU funds; services vs cascading grants; public vs private financing; etc.)

- Other forms of support discussed in the past 2 years
  - (New) regulatory framework (i.e. raw materials, AI, waste management), standards, (Energy) Infrastructures
  - Patents
  - Business model changes (also green business models)
  - Data sharing (especially in the health sector)
  - International support
  - De-risking investments (i.e. financial incentives, tax schemes)
  - Tools to increase transparency and comparability: Digital passport, EU ecolabel, …
  - Innovation procurement
What was your main takeaway?
Panel discussion

**Dimitri Ionescu**, Founder, Lightmirror  
**Giacomo Martinotti**, Vice President, Distretto Aerospaziale Piemonte  
**Mike Richardson**, Senior Project Manager, OpTecBB  
**Monika Antonowicz**, Expert in Strategy and Analysis Department, Polish Agency for Enterprise Development
Join at slido.com
#Recap
Which topics would you like to discuss in 2024?
Register for the next Talk

10 January 2024
Gender equality for SMEs’ competitiveness and sustainability
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www.clustercollaboration.eu
@Clusters_EU
European Cluster Collaboration Platform

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THANK YOU