



EUCLUSTERS  **TALKS** ★

An initiative of the European Union



EU Cluster Talks Special:

Recap on Key Policies and Takeaways

13 December 2023

08:30-09:45 CET



Online

#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

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.

EU CLUSTERS TALKS IN NUMBERS

More than

1,200

individuals connected to an EU Clusters Talk

More than

5,000

registrations

More than

3,000

unique attendees

More than

200

speakers

More than

17,000

views

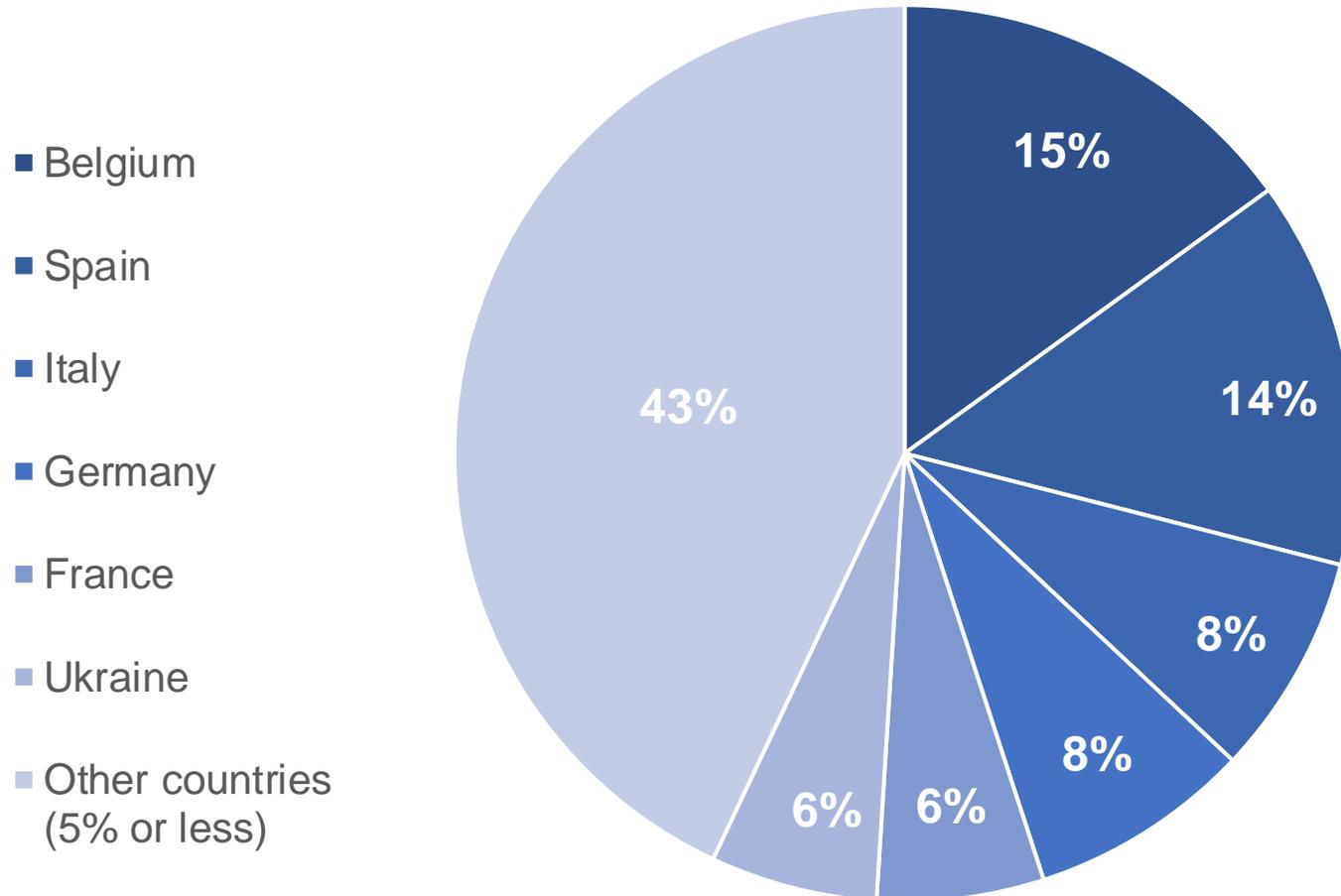
On average

380

views

The image is a YouTube video thumbnail for an event. At the top left, it features the 'EU Clusters Talks STEP' logo, which includes a stylized 'C' with a star and the text 'EUROPEAN CLUSTER COLLABORATION PLATFORM'. To the right of this is the text 'EUCLUSTERS TALKS' with a star. Further right, there are icons for a clock, a share button, and the text 'Ver más ta...' and 'Compartir'. The main title 'STEP: Strategic Technologies for Platform' is prominently displayed in the center, with a red YouTube play button icon overlaid on the word 'Platform'. Below the title, the date and time are listed: '6 December 2023' and '08:30-09:45 CET'. A blue box with yellow borders contains the word 'Online'. At the bottom left, it says 'Ver en YouTube' with the YouTube logo. The background of the thumbnail is a dark blue grid with various data visualization elements like charts and graphs, and a hand holding a pen pointing at a laptop screen.

Country distribution of attendees



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)

Energy, Bio, e-mobility, Circularity, Raw materials, Resource efficiency



GREEN

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



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



DIGITAL

Digital Transition	Date
Agri-food: Cluster activities for a sustainable and resilient ecosystem	30/11/22
Cluster perspectives for a green and digital construction ecosystem	16/11/22
Collaborate to protect: Network intelligence for cybersecurity	18/10/23
Generative AI: Potential and challenges for business application	22/11/23
Industry 5.0: People at the heart of business	04/10/23



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



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



Potential topics 1 half next year

Skills

Metaclusters
/Euroclusters

Shared Value
Clusters

Security

Start-up/
Scale-up

Cluster
business
models

Internationa
lisation

Funding

Transition
Pathways

Biotech/
biomaterials

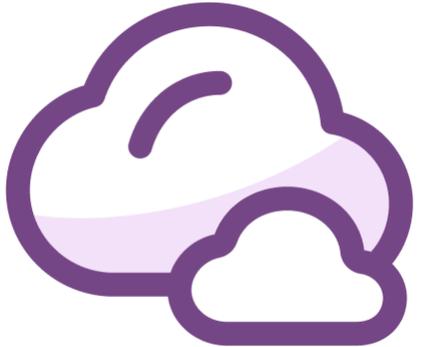
Defence
Industrial
Strategy

Technology

Artificial
Intelligence

Enlargement

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Which were the most important topics for you?

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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

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What was your main takeaway?

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Panel discussion

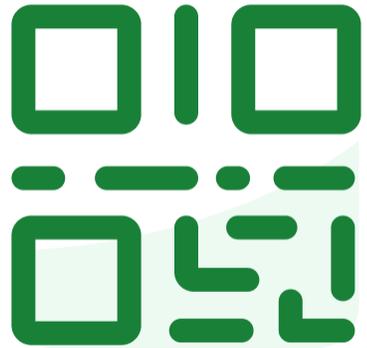
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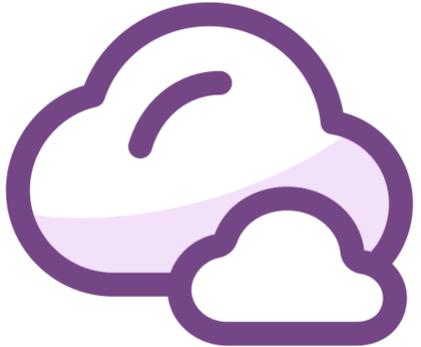
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Join at slido.com
#Recap

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

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Which topics would you like to discuss in 2024?

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Register for the next Talk

10 January 2024

Gender equality for SMEs' competitiveness and sustainability

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THANK YOU

