







Innovation through integration:

How to create and engage a meta-cluster

24 April 2024 08:30-09:45 CET



Agenda

- News from the European Cluster Collaboration Platform
 Nina Hoppmann, Team Member European Cluster Collaboration Platform
- 2. Meta-clustering

Marek Przeor, Team Leader Cluster Policy, DG GROW, European Commission

- 3. Interregional Innovation Investments (I3) Instrument **Eric Koch**, Head of Sector for I3, EISMEA, European Commission
- 4. Panel debate

TALKS 🖈

EUCLUSTERS

Erasmia Dupenloup, Chairwomen, Silicon Europe Giovanni Scaramuzzo, Project Manager, EXO Ricerca Maurizio Malè, Project Manager, Venetian Cluster Montse Daban, President, Council of European BioRegions (CEBR) Thomas Röhr, Secretary General, European Automotive Cluster Network (EACN)



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





Register for the European Cluster Conference: 7-8 May 2024

The European Cluster Conference 2024 will take place at the Square, in **Brussels**.

The conference aims to highlight the vital role of clusters in advancing EU industrial priorities. It will address pivotal topics— the **Green Transition**, the **Digital Transition** and **Resilience Building**—providing a deep-dive into key drivers like **skills**, **funding**, and **technology**.

Registration now: <u>https://europeanclusterconference2024.eu/</u>





EUCLUSTERS **TALKS**

Matchmaking event within Cluster Conference

As part of the European Cluster Conference 2024, the next ECCP matchmaking event will take place on **8 May 2024**.

This matchmaking event offers participants a dedicated framework to find potential business partners at all stages of the supply chain. They were invited to look for future project partners or specific products or services for their organisation.

The event will take place **physically** during a 4 hours matchmaking session where participants will meet in a **dedicated room of the conference venue**.











EUCLUSTERS **TALKS**

Register for Clusters meet Regions in Graz, Austria



Anchored in the theme of **Tradition Reinvented**, the event aims to explore how clusters can spearhead transformative shifts towards a climate-neutral, digital future, aligning with European sustainability goals.

As part of the <u>Clusters Meet Regions event in Graz, Austria</u>, a matchmaking event will take place on **18 June 2024**.





EU-Taiwan Matchmaking



The <u>EU – Taiwan Matchmaking Event</u> will take place on-site in **Berlin, Germany on 10-12 June 2024** with a delegation of about 80 companies and trade organisations from Taiwan.

Focus areas: ICT/Semiconductors and Digital industries; Al/IoT/Advanced manufacturing; Smart Mobility; Green/Circular Economy/Renewable energy/Sustainability; Smart Healthcare; Smart city/Connectivity/5G

First cut-off date is 25 April 2024.





EU-South Med Matchmaking



The EU – South Med Matchmaking Event will take place on-site in Frankfurt, Germany on 11-13 June 2024.

It will bring together cluster organisations and SMEs from the European Union (EU), non-EU countries participating in the Single Market Programme/COSME Strand, and South MED region: **Morocco, Algeria, Egypt, Jordan, Lebanon, Palestine* and Tunisia**.

Focus areas: Green tech and energy; Digital tech and ICT; Mechanical engineering and manufacturing; Pharma and biotech

First cut-off date is 25 April 2024.





Watch live: Investing in EU Industry at Hannover Messe

Until 26 April, the European Commission has a packed programme of over 30 talks and panels on pressing industry topics at Hannover Messe 2024. The programme is **streamed live**.

Session on clusters on Thursday, 25 April:

10:30 - 12:00PANEL: ENERGY TRANSFORMATION: GREAT ACHIEVEMENTS AND ROLE OF CLUSTERSModerator
PanellistsMarek Przeor, Team Leader Cluster Policy, European Commission
Dr Beate Weidenhammer - Federal Ministry for Economic Affairs and Climate Action, responsible for the "go-cluster"
programme
Christoph Frenkel, Deputy Managing Director of the Thuringian Renewable Energies Network
Frederik Wewetzer, Project Manager at HZwo - the Saxon innovation cluster for fuel cell and hydrogen technology
Johan Wasberg, Development Director of Merinnova / EnergyVaasa Cluster
Sophie Schmitz or Thibaud Vanrooden – Pôle Mecatech (Belgium), cluster partner in DREAM Eurocluster





Meta-Clustering

Marek Przeor Team Leader Cluster Policy, DG GROW, European Commission





Interregional Innovation Investments (I3) Instrument

Eric Koch Head of Sector for I3, EISMEA, European Commission





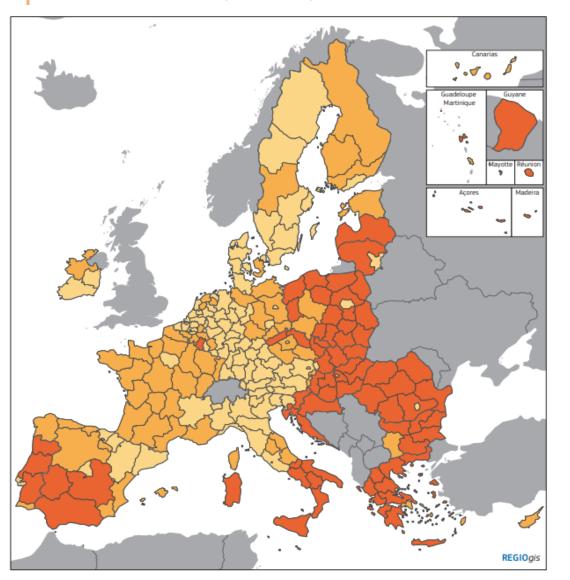




EU Cluster talk 24/04/2024 Eric Koch Head of Sector, EISMEA I.01.2, I3 Instrument



Cohesion policy - the EU's main investment policy



Category of regions for cohesion policy (ERDF and ESF+), 2021-2027

Less developed regions (GDP per head (PPS) less than 75% of the EU-27 average)
Transition regions (GDP per head (PPS) between 75% and 100% of the EU-27 average)
More developed regions (GDP per head (PPS) above 100% of the EU-27 average)

Cohesion Policy targets all regions and cities in the European Union in order to support job creation, business competitiveness, economic growth, sustainable development, and improve citizens' quality of life.

Cohesion policy - the EU's main investment policy

2021-2027 Total € 392 billion

Smarter Europe PO1: € 73 billion for innovation and digital transition

INTERREG € 10 billion

I3 INSTRUMENT € 490 million

Interregional Innovation Investments (I3) Instrument

INTERREGIONAL

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Creating links between EU regions around **shared or complementary smart specialisation (S3)** areas and involving all components of the regional or national innovation ecosystems

Supporting the development of value chains in less developed regions

The interregional component provides a unique opportunity to cross-fertilise actual instruments and facilitate the market uptake of the solutions developed.

Myriam Martin, HealthChain project

INNOVATION

Testing, demonstration, piloting, large-scale product validation and market replication, adaptation of existing prototypes

Accelerating innovation, bringing innovative solutions and new products in:

- Digital transition
- Green transition
- Smart manufacturing

The programme helped us establish the first interregional green hydrogen value chain in South Estonia and Northern Latvia for activating the emerging hydrogen and providing a blueprint for setting up green hydrogen ecosystems in other regions.

Jaanus Tamm, H2 Value project project

INVESTMENTS

Financial and advisory support for joint innovation projects

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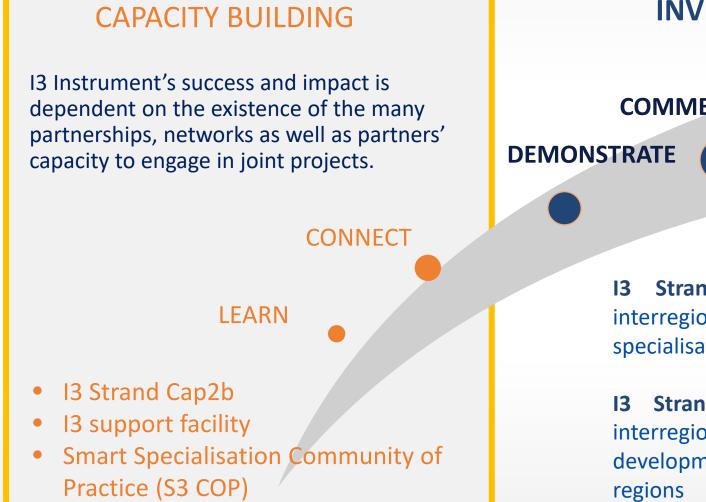
Smart economic transformation by moving from investment ideas to actual implementation

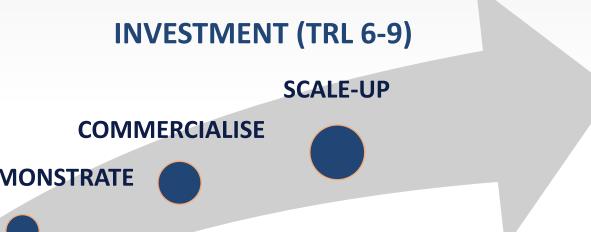
Direct investment to companies (mainly SMEs)

13 Instrument supports SMEs to be internationally competitive whilst at the same time addressing actual pan-European unmet needs and unlocking cross-sectoral and inter-regional markets.

Magnus Wallengren, Digit Pre project

13 Instrument - Upstream and downstream dependency

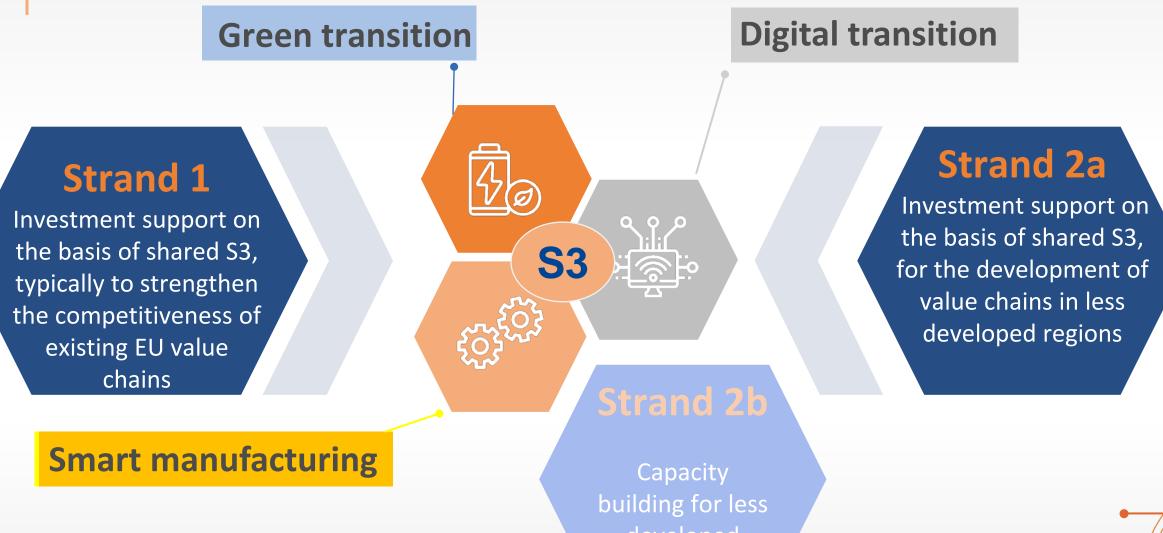




I3 Strand 1: support for investments in interregional innovation projects in shared smart specialisation areas

I3 Strand 2a: support for investments in interregional innovation projects for the development of value chains in less developed regions

Thematic priorities



developed regions Eligible activities (TRL 6-9)

VALUE CHAIN INVESTMENT PORTFOLIOS Implementation of Investments "new to Europe" or "new to the application sector".

Commercialisation activities bringing innovative ideas & products to the market (new to Europe, new to the sector)

COLLABORATIVE JOINT INNOVATION ACTIVITIES in shared S3 areas

Test beds & post prototyping activities Validation & testing in real environment (demonstration, innovation activities developed with end users)

instrumental to bring innovative ideas and new products to the market

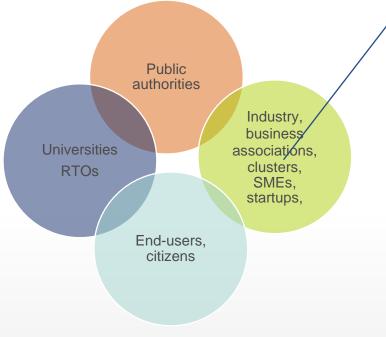
Clusters...!!!

Interregional Dimension

Applicants:

Q-helix partnerships on behalf of regional

/ national ecosystems



Ideally endorsed by competent bodies for Smart Specialisation

Mostly at NUTS 2 level

Ideally full range of innovation ecosystems involved

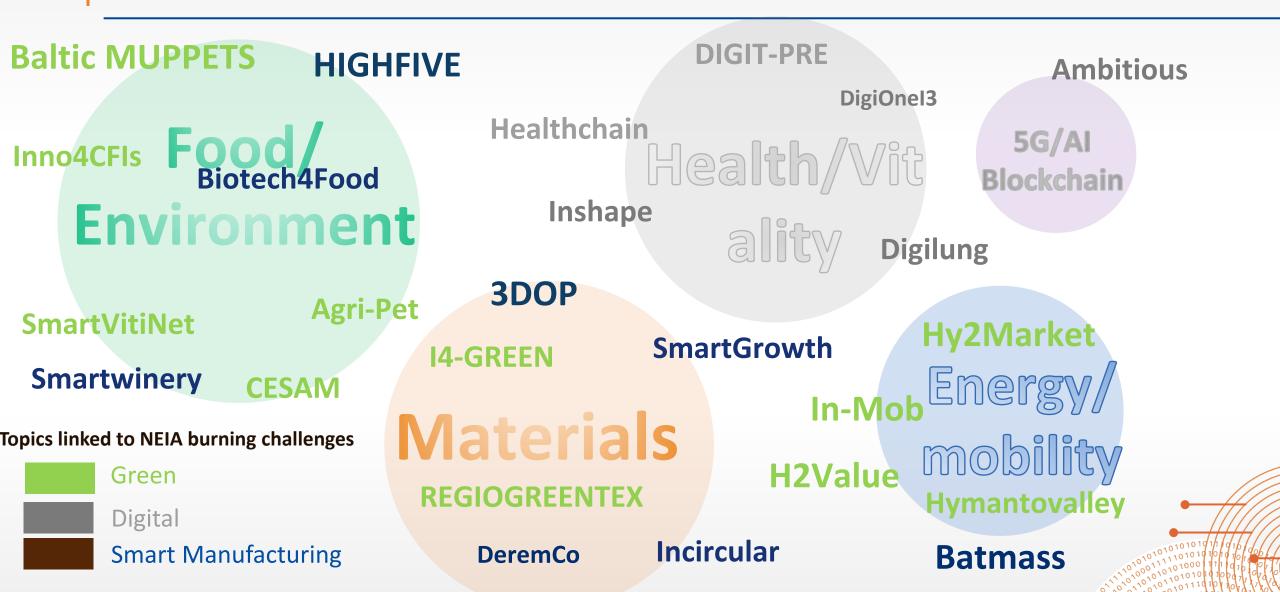


2024: Strand1/2a >EUR 60 mio, opening June, closing December 2024 Cap2b: ~EUR 13 mio, closing November 2024

Project budget and duration, funding rate

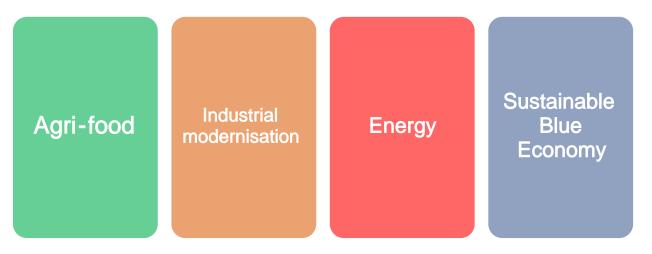
Project size		
€ 2 – 10 million		
Duration	€ 31 mio/ strand	
18 – 36 months	2023	
Funding rate		
70% for all other cost categories		• //
100% for costs of Financial support to 3rd parties		

I3 Strand 1/2a projects, value chains and synergies EU grant: EUR 1.5-10 million (first 25 running projects)



Smart Specialisation Thematic Platforms and Partnerships





- **Mission:** To initiate and explore new value chains in specific priority areas.
- Actors: committed regions, cluster organisations, innovation agencies, businesses and innovation actors as well as civil society (quadruple helix).
- Building on a range of concrete initiatives and interregional collaborations (e.g. running I3 projects or leading to I3 projects!)
- **Partnerships (TSSPs):** Initiate and explore new value chains in specific priority areas



Follow and join Smart Specialisation Community of Practice, flagship initiative **MMUNITY** of DG REGIO strategic services to S3 practitioners





Thank you!



https://eismea.ec.europa.eu/programmes/interre gional-innovation-investments-i3-instrument_en



EISMEA-I3-INSTRUMENT@ec.europa.eu



#I3Instrument



Join at slido.com #MetaClustering

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





Are you involved in a meta-cluster?

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What are for you the main benefits of meta-clustering?

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Panel debate

Erasmia Dupenloup, Chairwomen, Silicon Europe Giovanni Scaramuzzo, Project Manager, EXO Ricerca Maurizio Malè, Project Manager, Venetian Cluster Montse Daban, President, Council of European BioRegions (CEBR) Thomas Röhr, Secretary General, European Automotive Cluster Network (EACN)





Register for the next Talks

15 May

Takeaways from the European Cluster Conference

And more to come...





Continue the discussion



https://www.linkedin.com/groups/9503062/





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THANK YOU



