EUROPEAN CLUSTER COLLABORATION PLATFORM

An initiative of the European Union

EUCLUSTERS TALKS

Joint Cluster Initiatives:

Presenting the new Euroclusters in Strand 1

26 November 2025

08:30-10:00 CET

Online

Agenda

1. News from the European Cluster Collaboration Platform

   Nina Hoppmann, *Team Member European Cluster Collaboration Platform*

2. Net-Zero Industry Act

   Daniel Gerber, *Team-Leader Net-Zero Industry Act, DG GROW, European Commission*

3. Critical Raw Materials Act

   Salvatore Berger, *Policy Officer – Raw Materials, DG GROW, European Commission*

4. Presentation of Euroclusters

   MANUFACTergy: *Andreea Toma, HYGIA Consult*

   GREEN MANTIS: *Xavier Alberola, Association ALPHA-RLH*

   RENEW-BOOSTER: *Elisa Sedat, Capenergies*

   PowerUp NetZero: *Silvana Sanfeliu, Fondazione Piemonte Innova*

   RESIST II: *Patricia Solá, CEAGA*

   JEWEL: *Sophie Schmitz, Pôle MecaTech*

   Green Grid: *Evelina Šalavėjienė, Sunrise Tech Park*

   BIONetZero: *Mária Šášiková, Bioeconomy Cluster*

5. Q&A

6. Funding opportunities

   Nina Hoppmann, *Team Member European Cluster Collaboration Platform*

Housekeeping rules

Chris Burns, presenter

- We will use **slido** to launch a poll. 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.

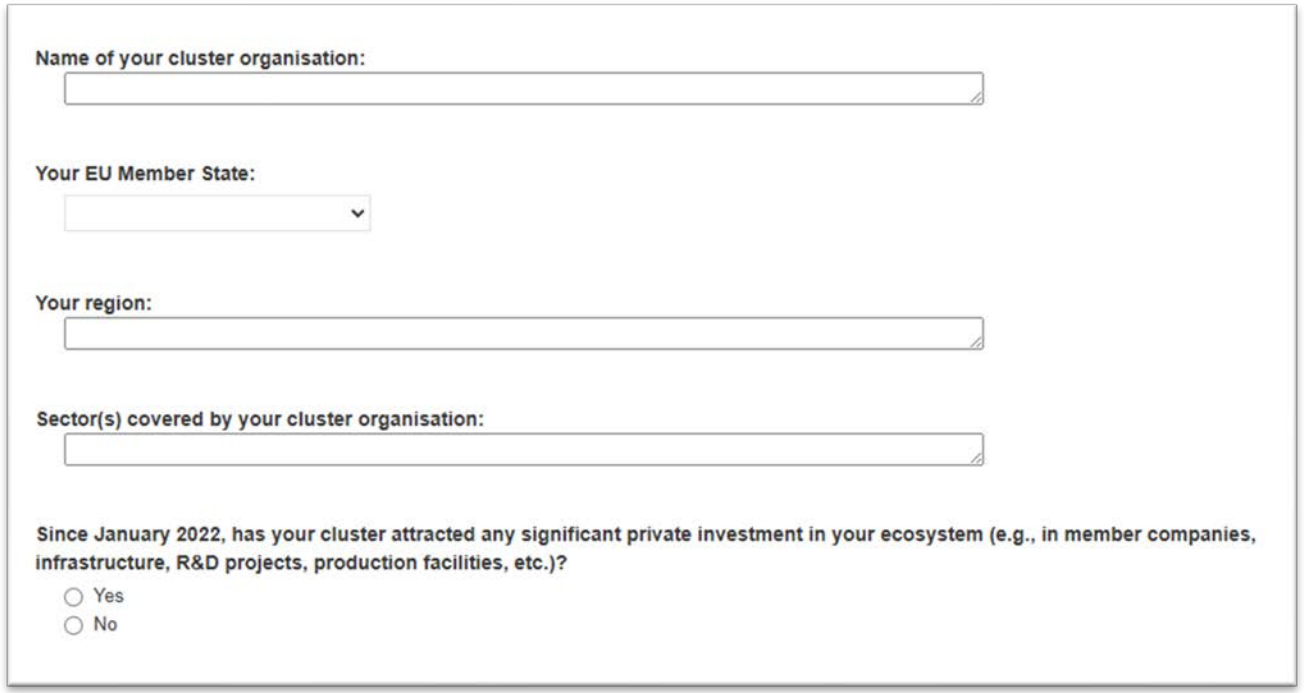
NEWS FROM THE EUROPEAN CLUSTER COLLABORATION PLATFORM

ECCP Investment Survey, give us your feedback!

As part of the Summary Report 2025, the ECCP team is collecting **information on major investments** attracted by European clusters. The aim is to showcase the impact of cluster organisations in fostering investment activity and regional development.

For this, we need your input! Which investments has your cluster organisation helped to attract over the last years? The short survey should take no more than 5–10 minutes of your time. Thank you for your contributing to the ECCP Summary Report 2025!

Complete the survey here



Name of your cluster organisation:

Your EU Member State:

Your region:

Sector(s) covered by your cluster organisation:

Since January 2022, has your cluster attracted any significant private investment in your ecosystem (e.g., in member companies, infrastructure, R&D projects, production facilities, etc.)?

- Yes
- No

EU consultation on public procurement

You are invited to give feedback for the revision of the public procurement directives. This revision will:

- enable **preference to be given to European products** in public procurement, helping to ensure EU added value and secure the supply of vital technologies, products and services
- also **modernise and simplify procurement rules**, while making public procurement a tool for strategic investment.

Complete the survey here.

This call for evidence is open for feedback until **26 January 2026**.

In preparation

Call for evidence

Public consultation

Feedback and consultation period

03 November 2025 - 26 January 2026

Feedback: Open

Upcoming

Commission adoption

Planned for

Second quarter 2026

Feedback: Upcoming

Call for evidence and public consultation for the Advanced Materials Act

The Commission is looking for your insights on how to **excel in advanced materials** in the EU by helping shape the future Advanced Materials Act, a key technology for today's and tomorrow's innovations.

By establishing a strategic framework for advanced materials, the Act will **speed up production processes** and the journey from discovery to market. It will also promote a sustainable and circular economy and boost EU competitiveness.

Advanced materials are capable of significantly improving the properties of components used in products, from wearable electronic devices to electric vehicles.

Your voice matters and can drive meaningful change for this technology!

🗓️ 'Have Your Say' by **12 January 2026** in the portal

Join us for the Clusters meet Regions in Copenhagen!

The Clusters meet Regions event helps to strengthen **connections** between European clusters, regional authorities, SMEs, and public institutions, fostering alignment with the EU Industrial Strategy and Smart Specialisation priorities.

Core themes for the Copenhagen edition:

- **Clusters as gateways for startup scaling**: How cluster networks can accelerate SME growth across Europe.
- **High priority sectors**: Advancing innovation across cleantech, AI, health tech, defence tech, quantum technologies, and sustainability.
- **Financing innovation**: Mobilising EU programmes, regional funds, and private investment.
- **Nordic-Baltic and broader European cooperation**: Building regional alliances to compete globally and strengthen European security.

European Commission

Net-Zero Industry Act

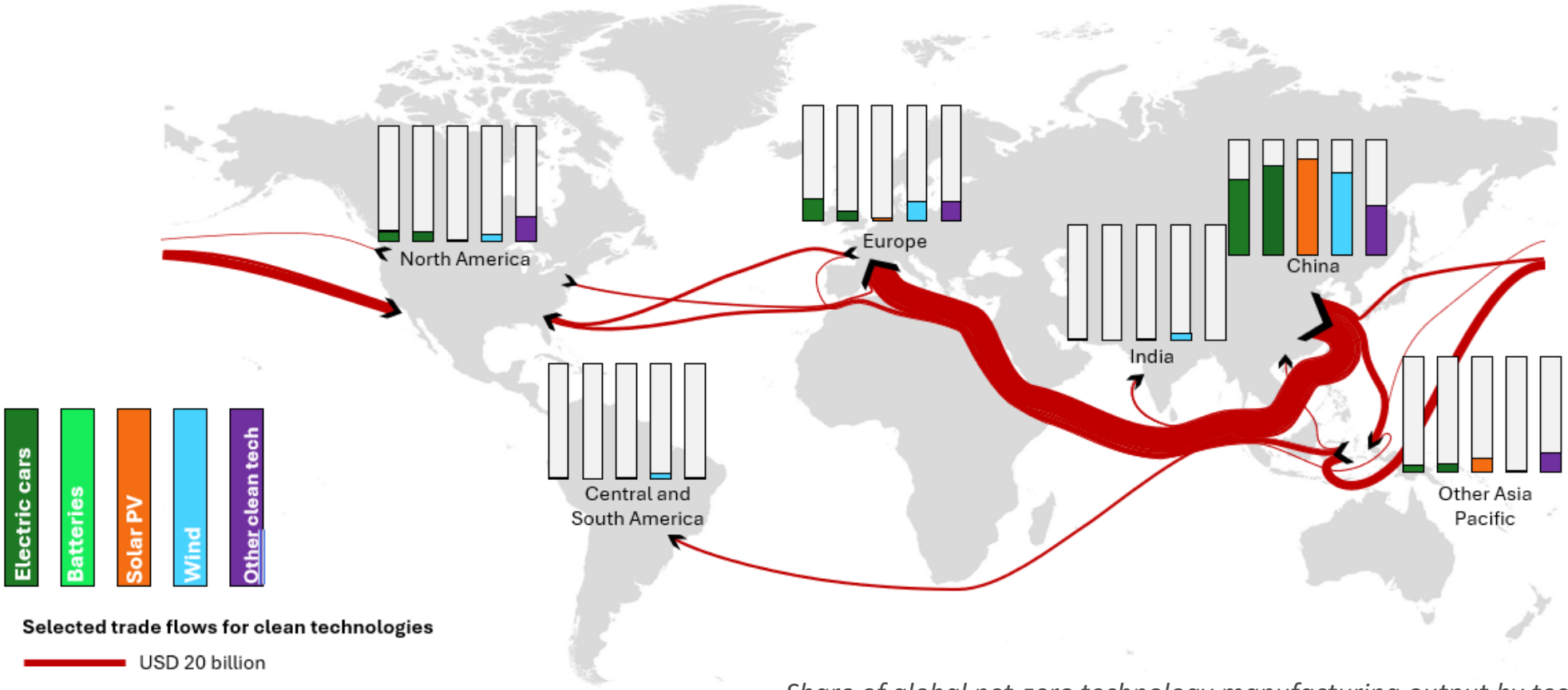
Unlocking Opportunities for Clean Tech Manufacturing in Europe

EU Clusters Talks, 26 November 2025

The next decades will see the greatest industrial transformation of our times – maybe of any times. And those who develop and manufacture the technology that will be the foundation of tomorrow's economy will have the greatest competitive edge.

Ursula von der Leyen
President of the European Commission

China accounts for more than 70% of all global net-zero technology manufacturing.

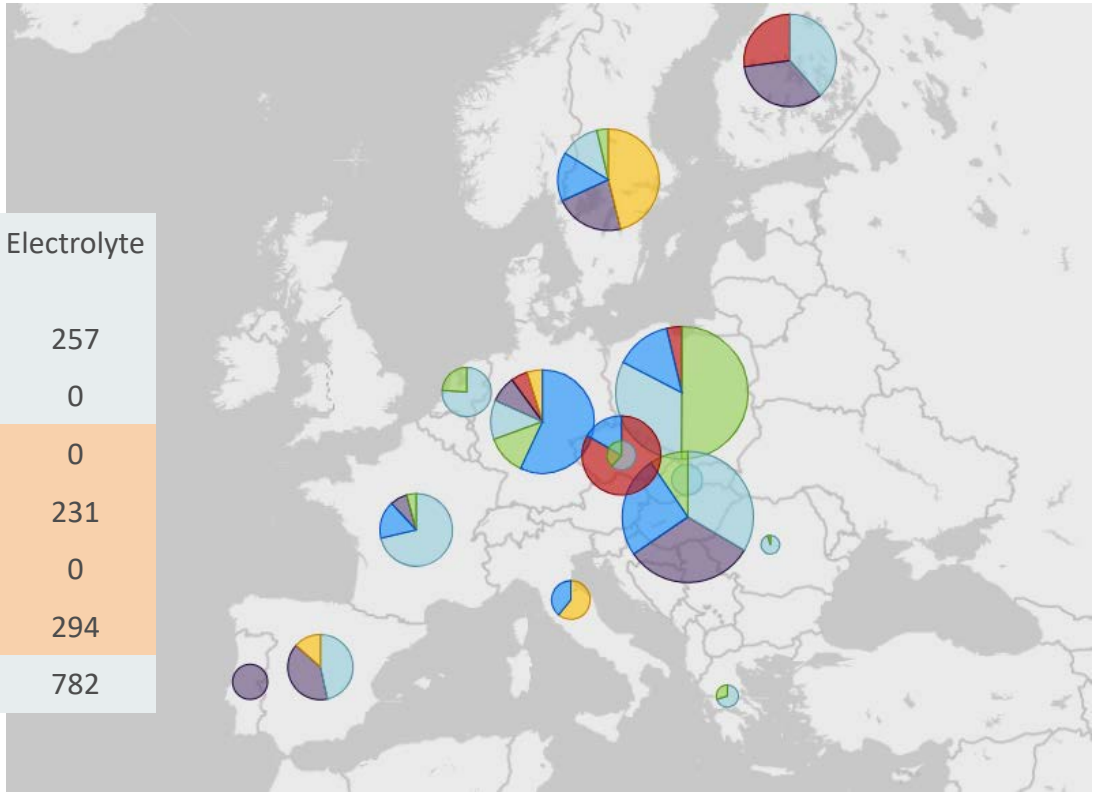


Share of global net-zero technology manufacturing output by technology, IEA 2023

Nomo`bdi_`k`i_`i^dn

Example: Batteries projectpipeline (2025)

	Cell	CAM	AAM	Separator	Electrolyte
Operational	202	88	31	159	257
On Track	536	216	272	329	0
Delayed	111	203	123	334	0
Unclear	307	355	22	0	231
Paused	110	257	0	0	0
Cancelled	30	122	0	0	294
Total	1297	1240	448	822	782

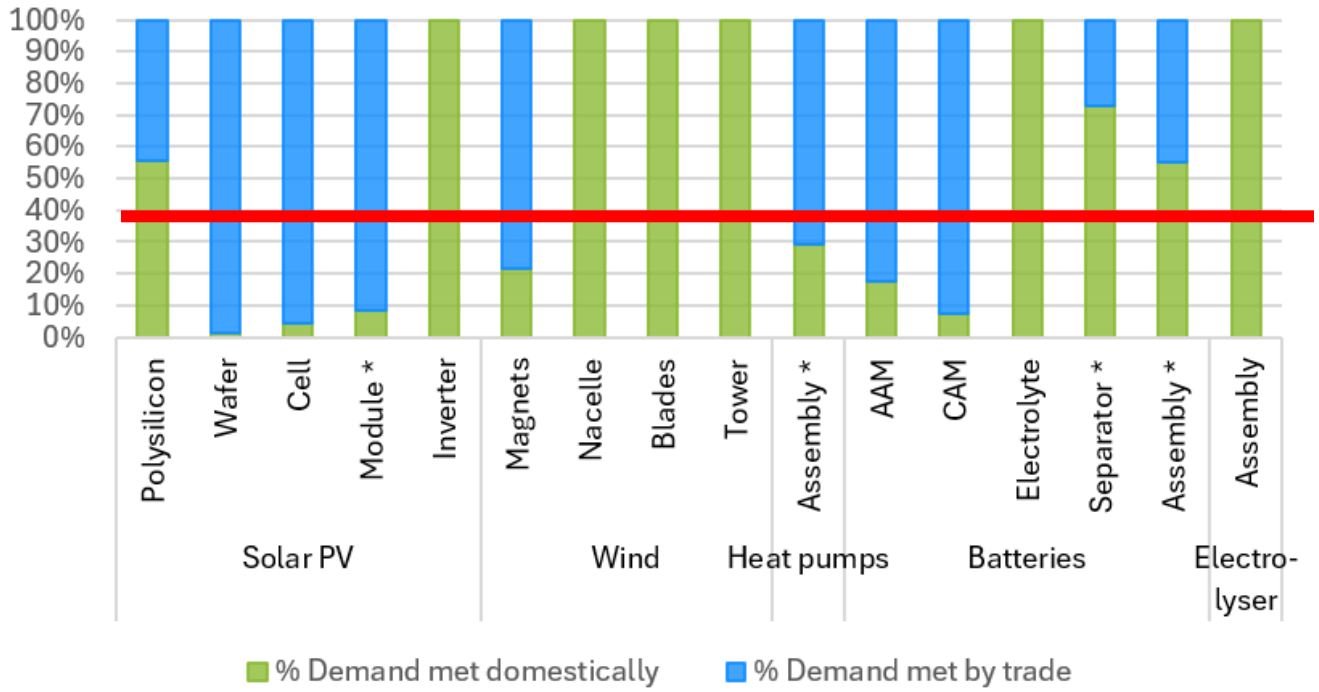


EU manufacturing capacity projected to grow significantly by 2030 but numerous cancelled/delayed projects require attention!

European Commission

Net-Zero Industry Act

“ Establishing a regulatory framework to ensure the Union’s access to a secure and sustainable supply of net-zero technologies, including by scaling up the manufacturing capacity of net-zero technologies and their supply chains



NZIA 40%
EU manufacturing benchmark

European Commission

To stimulate investment into net-zero technologies, the Net-Zero Industry Act focuses on:

Permitting

Single Points of Contact with responsibility over entire process

Streamlined procedures and transparent information on process

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Strategic Projects

Application process on COM website

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Net-Zero Europe Platform to advice on financing needs

Access to Markets

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Skills & Innovation

Skills for quality jobs through Net-Zero Industry Academies & credentials for skills transparency

Innovative companies to benefit from Regulatory Sandboxes to test new net-zero technologies

Governance

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Net-Zero Acceleration Valleys

European Commission

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European Commission

Scope: what type of projects are covered

1. **Projects for new/expansion of manufacturing facilities** across full supply chain of any of the 19 net-zero technologies covered.
2. **Projects for new/expansion/conversion of energy intensive industry facilities** under condition that they decarbonise and are relevant for net-zero supply chains.

Technologies covered:

- Solar photovoltaic and solar thermal
- Electrolysers and fuel cells
- Onshore wind and offshore renewables
- Sustainable biogas/ biomethane
- Batteries and storage
- Carbon capture Utilisation and storage j ïom\i nkj mo
- Heat pumps and geothermal energy
- Grid technologies
- Nuclear technologies

Aswell as:

- Transformative industrial technologies for decarbonisation
- Sustainable alternative fuels technologies;
- Energy system-related energy efficiency technologies, including heat grid technologies
- Renewable fuels of non-biological origin technologies
- Other renewable energy technologies
- Biotech climate and energy solutions
- Hydropower technologies.

European Commission

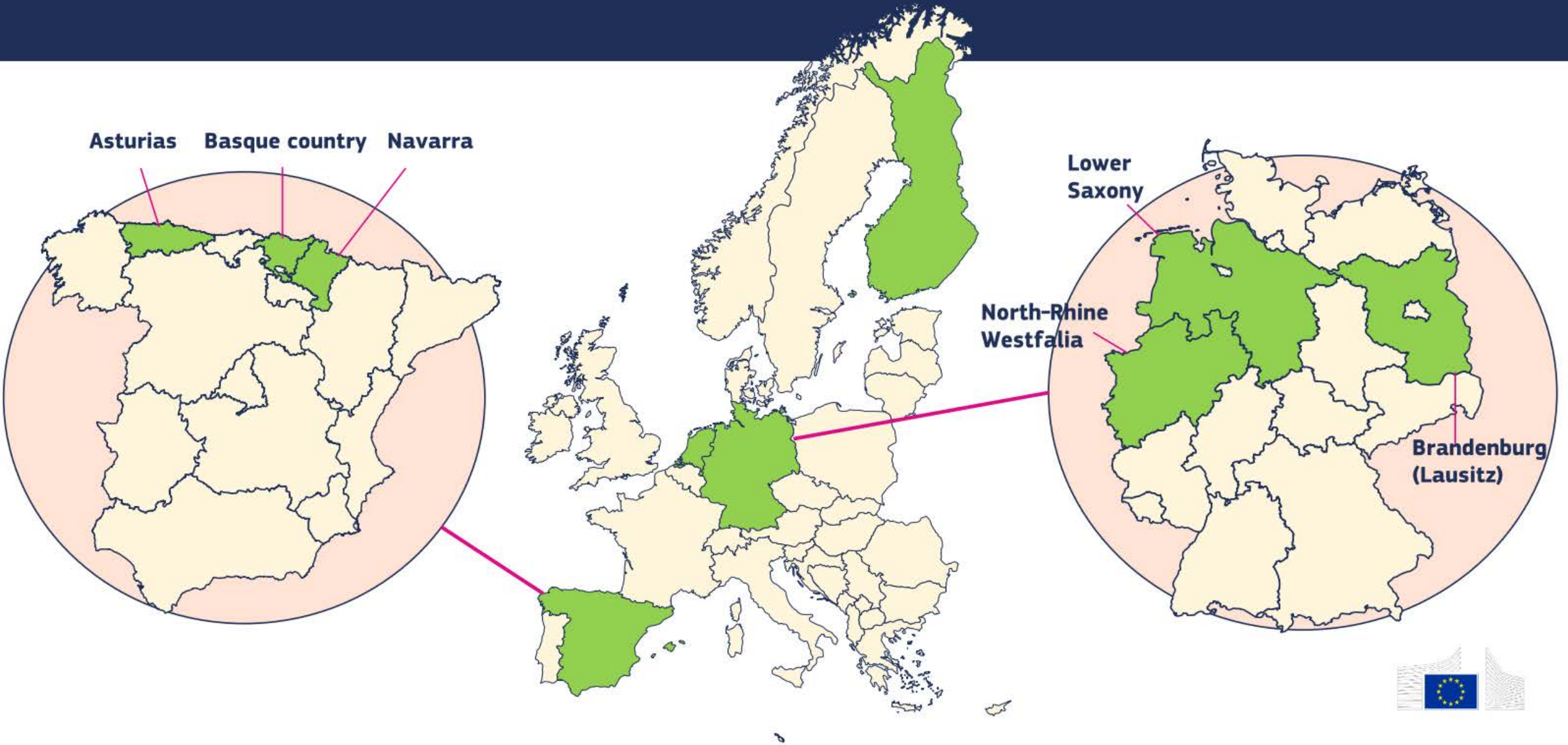
Net-Zero Acceleration Valleys

- ✓ Increase the attractiveness of the Union as a location for manufacturing activities
- ✓ Clustering industrial activity boosts efficiency, competitiveness, local jobs, and regional development
- ✓ streamline administrative procedures

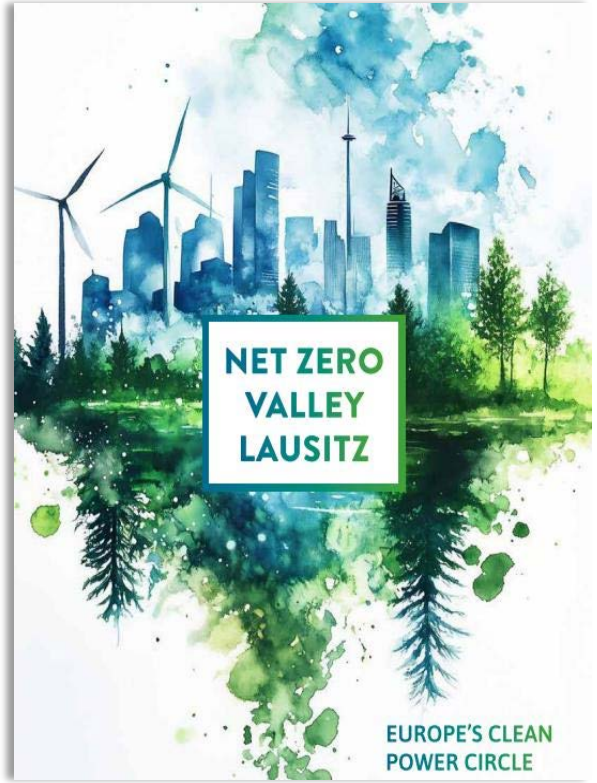
Where Member States decide to designate a Valley, it shall:

- ❑ be accompanied by **a plan setting out concrete national measures** to increase its attractiveness (facilitate infrastructure, investments, reskilling and upskilling).
- ❑ have a **clear geographic and technology scope,** taking into account artificial, industrial and brownfield sites.
- ❑ have a dedicated **Single point of contact** that coordinates permitting, advises projects and investors.
- ❑ realise **a strategic environmental impact assessment,** to streamline subsequent planning.

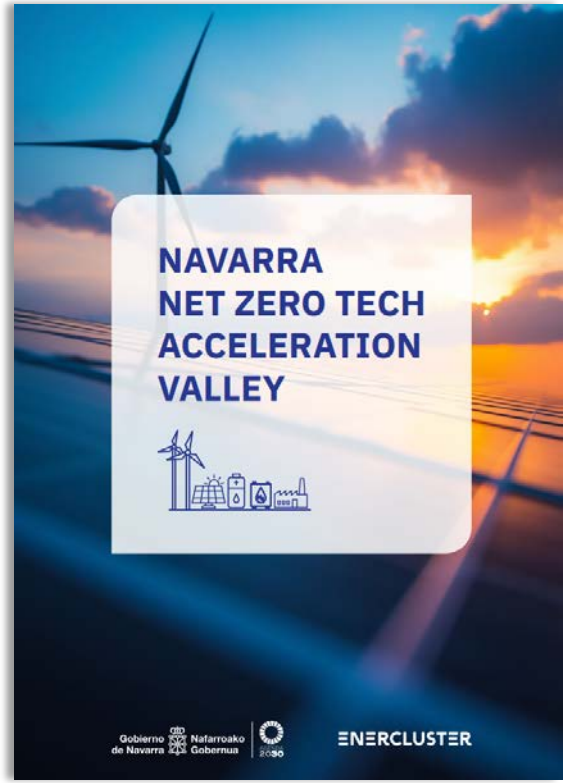
NZ Valleys: momentum building across Regions

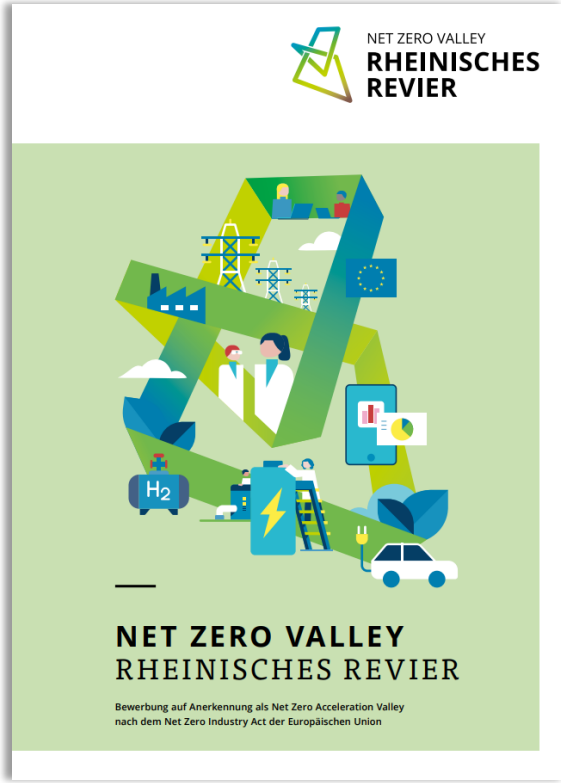


NZ Valleys

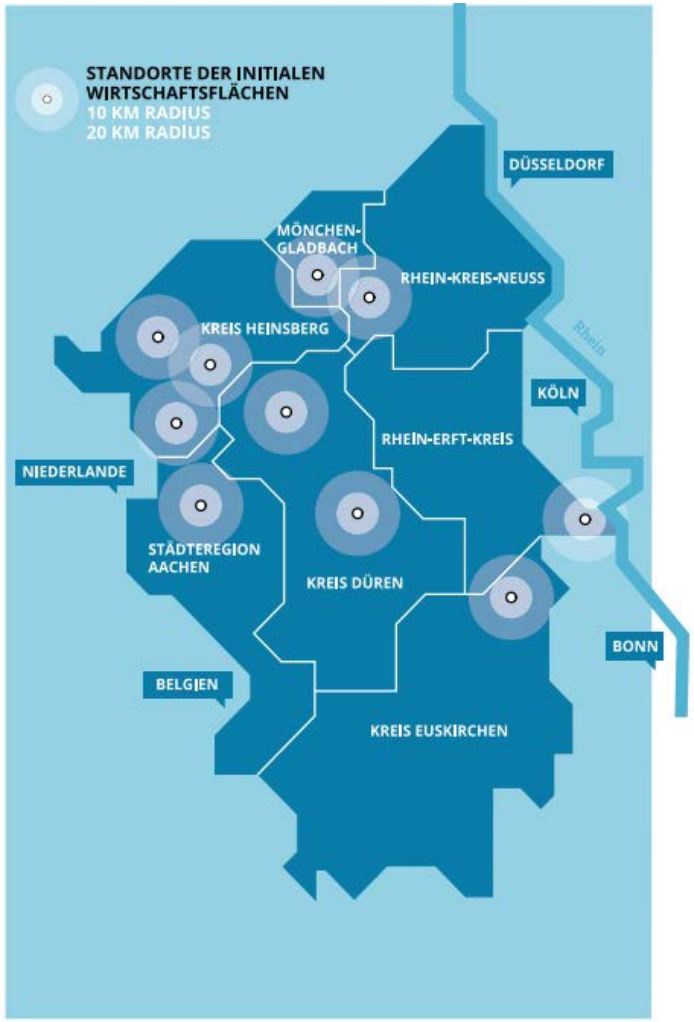

NET ZERO
VALLEY
LAUSITZ
EUROPE'S CLEAN
POWER CIRCLE

Niedersachsen
NetZero
Nordwest Deutschland
Antrag auf Anerkennung eines NetZero Valleys

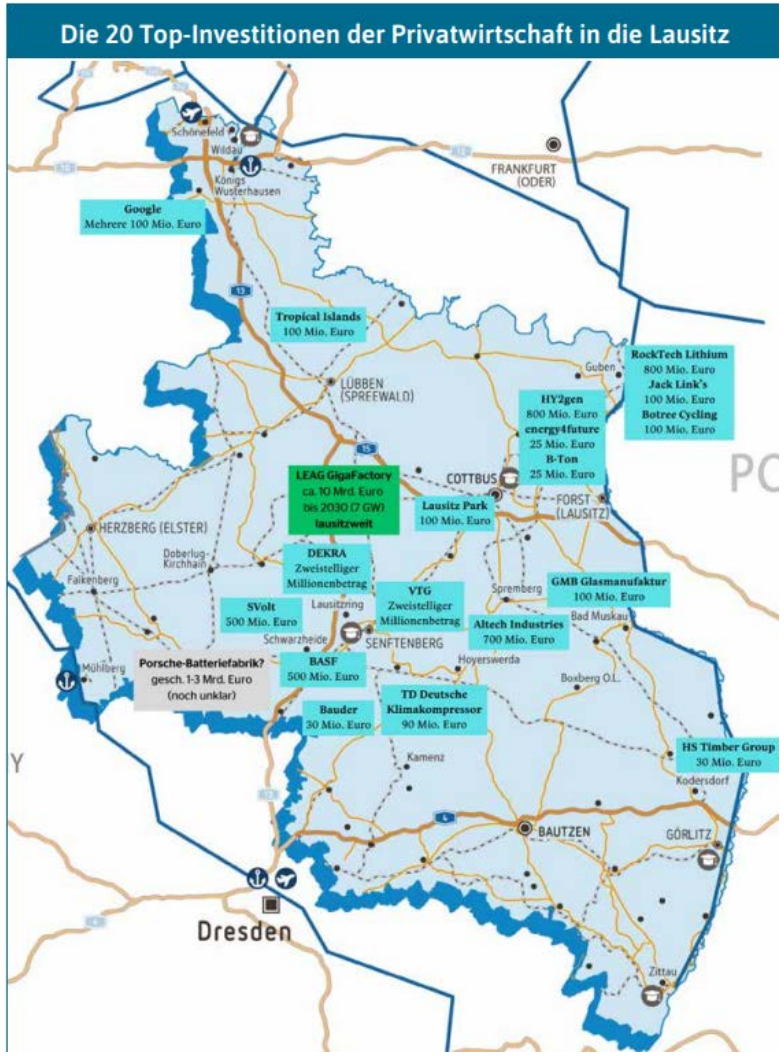

NAVARRA
NET ZERO TECH
ACCELERATION
VALLEY
Gobierno de Navarra
Nafarroako Gobernua
ENERCLUSTER


NET ZERO VALLEY
RHEINISCHES
REVIER
NET ZERO VALLEY
RHEINISCHES REVIER
Bewerbung auf Anerkennung als Net Zero Acceleration Valley
nach dem Net Zero Industry Act der Europäischen Union

NZ Valley – Rheinisches Revier (example)



NZ Valley – Lausitz (example)



Lisa Meltendorf vom BMWK zählt zu den aktiven Begleitern des Lausitzer Wegs auf der Bundesebene.

Beim Stakeholdertreffen waren einmal mehr Meinungen und Impulse gefragt – auch an diesem Prozess-Board.

Das Engagement für das Zukunftsvorhaben zählt viele Köpfe – wie hier das Projektteam zum 1. Stakeholdertreffen.

Das Interesse und Engagement in der Lausitz ist enorm und verbindet Akteure aus Verwaltung, Wirtschaft und Wissenschaft.

Ein Schreiben an EU-Kommissar Thierry Breton wird bereits von Verwaltung und Wirtschaft gemeinsam unterzeichnet.

Gegenbesuch von Thierry Breton in der Lausitz. Der Kommissar ist zuversichtlich, dass die Lausitzer Bewerbung zum Erfolg führt.

EU activities to leverage Valleys

Already doing	New planned initiatives
• Political endorsement and technical advise for Valleys • NZ Europe Platform subgroup on Valleys • Involvement of Valleys at major events (EUID) • TARGET-EIB funding for Valley feasibility studies	• Commission website: overview, best practices (Q1 2026) • Fostering an informal regions & valleys network (Q1 2026) • Organisation of events in Brussels (Q1-2 2026) • AI-4-permitting pilot project (Q1-2 2026) • Commission study on Valleys (Q2 2026) • Links to Clean Industrial Deal (tbc)

Next Steps: Clean Industrial Deal

This pact aims to position Europe as a world leader in clean industries - from boosting our production ‘made-in-Europe’, to beefing up regulatory and financial support to our most strategic industrial supply chains.

Stephane Séjourné
Executive Vice-President of the European Commission

Qc\ i fit j p

European Commission

NET-ZERO INDUSTRY ACT:
MAKING THE EU THE HOME OF CLEAN TECH INDUSTRIES

April 2025

The **Net-Zero Industry Act (NZIA)** establishes a regulatory framework aimed at enhancing the manufacturing capabilities of EU industry in developing technologies essential for decarbonising the EU economy.

It creates a strong business case for companies, increasing the planning and investment certainty for clean tech manufacturing projects and investors in the EU. New harmonised rules speed up permitting processes and administrative authorisations, enable certain projects to attain "strategic project" status, and ensure favourable market access via new non-price criteria in public procurement and renewable energy auctions.

A STRONG SIGNAL FOR INVESTORS

NZIA sets a strong signal with the EU committing to scaling up manufacturing capacity to at least 40% of the EU's annual deployment needs for all net-zero technologies by 2030.

Simplifying the regulatory framework for net-zero technologies

Scaling up manufacturing of net-zero technologies

Fostering competitive and resilient European net-zero industry

European Commission

FAST-TRACK YOUR PROJECT WITH THE NET-ZERO INDUSTRY ACT

Apply for strategic project status now!

April 2025

Are you developing a **net-zero technology manufacturing project** or an **energy intensive industry decarbonisation project?**

Under the European Union's Net-Zero Industry Act (NZIA) Regulation you can now **apply to become a net-zero strategic project.**

Net-zero strategic projects benefit from:

Priority status at national level for all administrative processes

Streamlined and predictable permitting

Support via the Net-Zero Europe Platform, including on financing advice

Application Process:

Open now via the European Commission website

Simple and user-friendly

Get a decision within one month!

APPLY NOW

Get in touch!

European Commission
DG GROW

[Net Zero Industry Act - Website]

European Commission

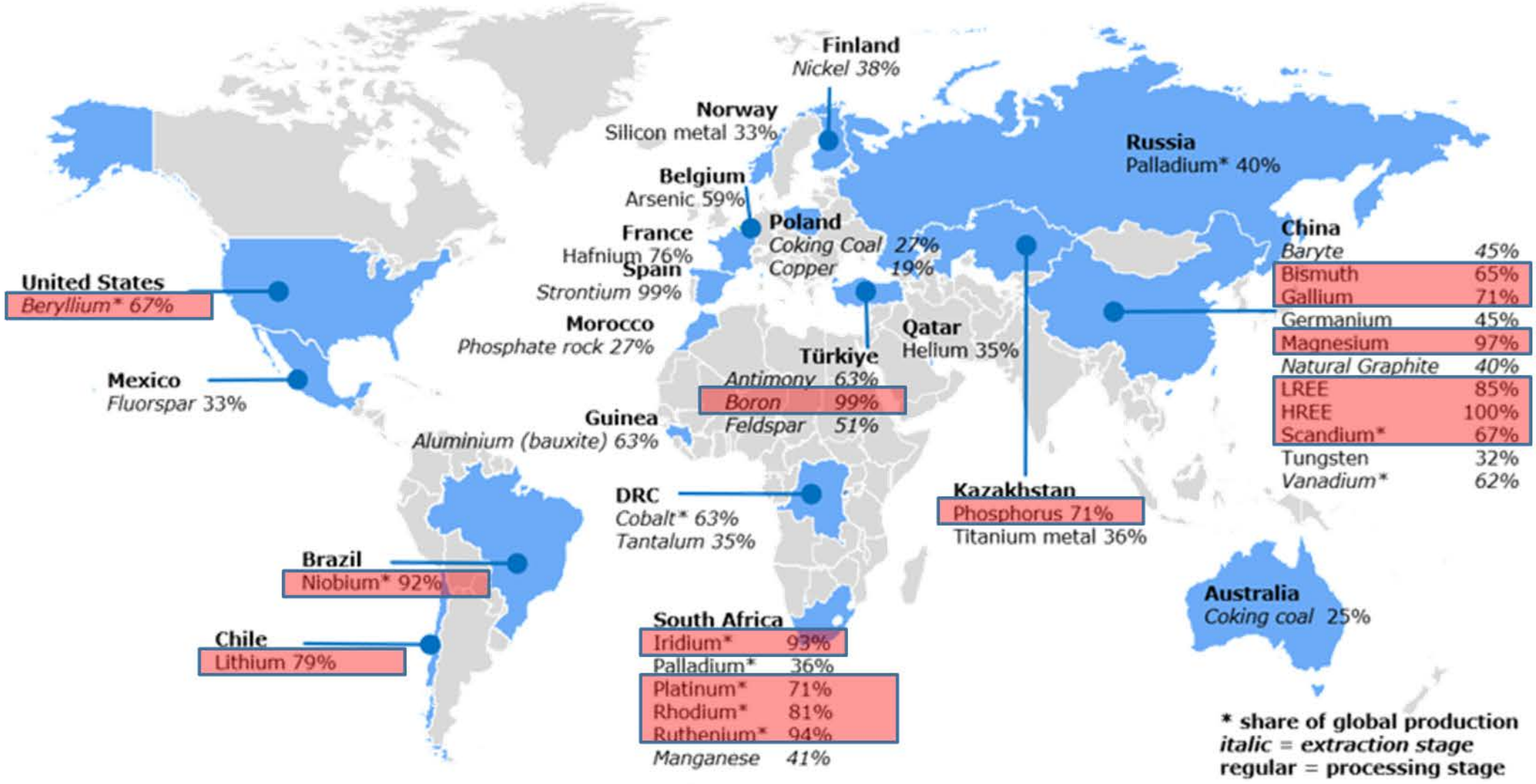
The European Critical Raw Materials Act

Salvatore Berger
Policy Officer
European Commission, DG GROW

EU Clusters Talks – 26/11/2025

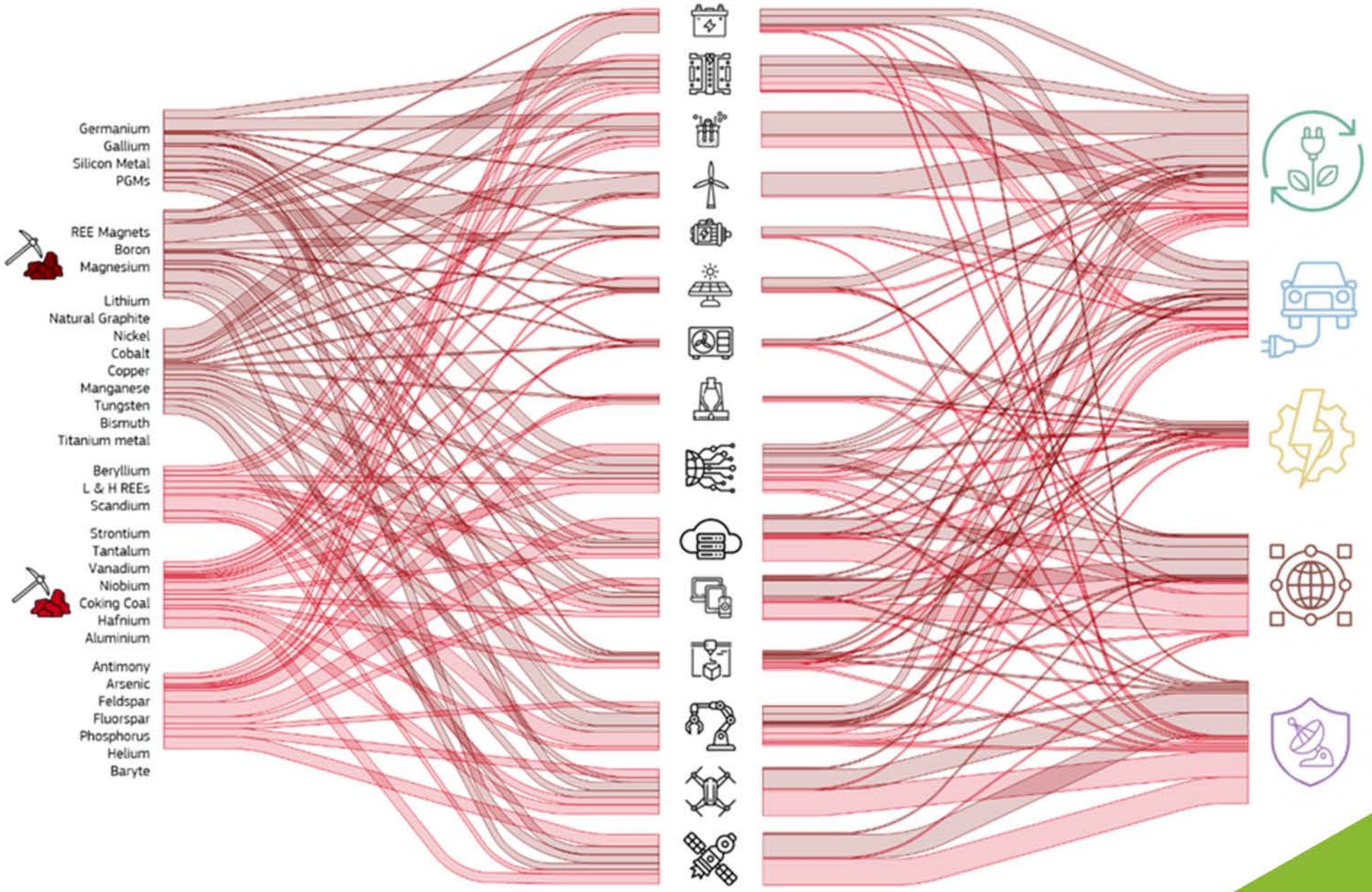
European Commission

Dependencies in the EU supply of CRMs



Source: "European Commission, Study on the Critical Raw Materials for the EU 2023– Final Report"

Mapping of materials, technologies, sectors



Setting Priorities

2030 BENCHMARKS

Towards more SRM supply security

- *EU's extraction capacity cover at least **10%** of the EU's SRM consumption*
- *EU's processing capacity cover at least **40%** of the EU's SRM consumption*
- *EU's recycling capacity cover at least **25%** of the EU's SRM consumption*

Towards more diversification of supply

- *Not more than **65%** of EU consumption of each SRM should come from a single third country.*

European Critical Raw Materials Act

Ensuring a secure and sustainable supply of critical raw materials for the Union

Strengthen all stages of the European CRM value chain

Improve EU capacity to monitor and mitigate risks of disruption to CRM supply

Diversify EU CRM imports to reduce strategic dependencies

Improve CRM circularity and sustainability

Strategic Projects under the CRMA

STRATEGIC PROJECTS

Across the whole SRM value chain: extraction – processing – recycling
and for production of substitute materials

Call for applications launched on 22 May 2024

Selected by the Commission with advice from the Board based on

- Contribution to security of supply
- Sustainability
- Technical feasibility
- Cross-border benefits in **EU**/ Economic and social benefits in **third countries**

BENEFITS

- **Priority Status in national and EU law:** for administrative and judicial procedures
- **Points of Single Contact in Member States**
- **Permitting - Legal time-frames**
  - Extraction: 27 months
  - Processing & Recycling: 15 months
- Provisions to facilitate and timely deliver **environmental assessments and authorisations without weakening environmental and social protection**
- **Enabling conditions to implement Strategic Projects**
  - The Critical Raw Materials Board provides coordination and advice to secure remaining financing
  - Provisions to facilitate the conclusion of off-take agreements

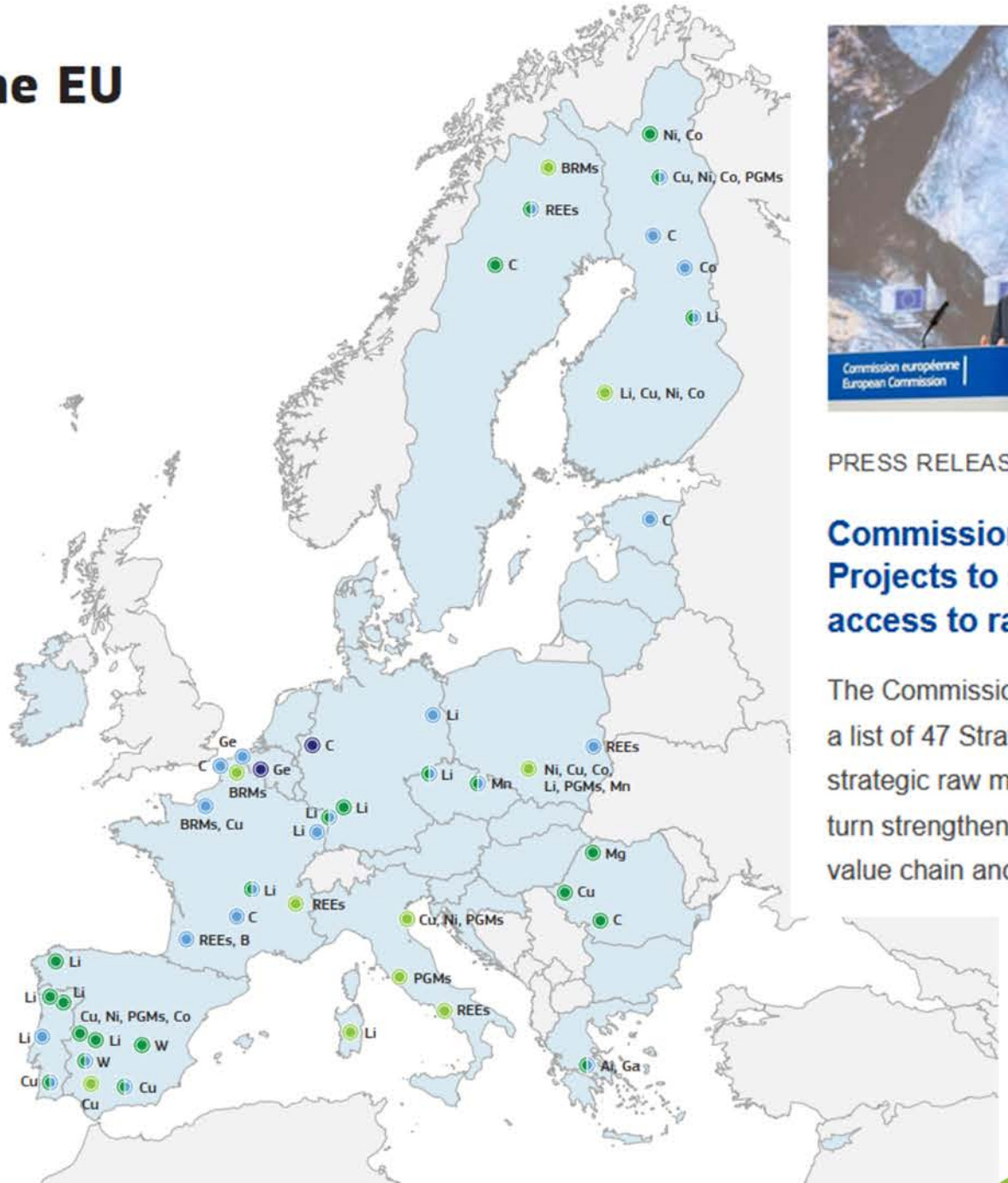
Strategic Projects for the EU

MAP LEGEND

- Extraction
- Processing
- Recycling
- Substitution

Al	Aluminium
B	Boron
BRMs	Battery Raw Materials [1]
Co	Cobalt
Cu	Copper
Ga	Gallium
Ge	Germanium
C	Graphite
Li	Lithium
Mg	Magnesium
Mn	Manganese
Ni	Nickel
PGMs	Platinum Group Metals
REEs	Rare Earth Elements
W	Tungsten

[1] Battery Raw Materials refer to lithium, cobalt, nickel, manganese and graphite



PRESS RELEASE | March 25, 2025

Commission selects 47 Strategic Projects to secure and diversify access to raw materials in the EU

The Commission has adopted, for the first time, a list of 47 Strategic Projects to boost domestic strategic raw material capacities, which will in turn strengthen the European raw materials value chain and diversify sources of supply.

Disclaimer: The location of projects is based on a regional scale and doesn't reflect their exact geographical locations

European Commission

Useful links

CRM Act (Regulation)

CRM Act (Communication)

Strategic Projects

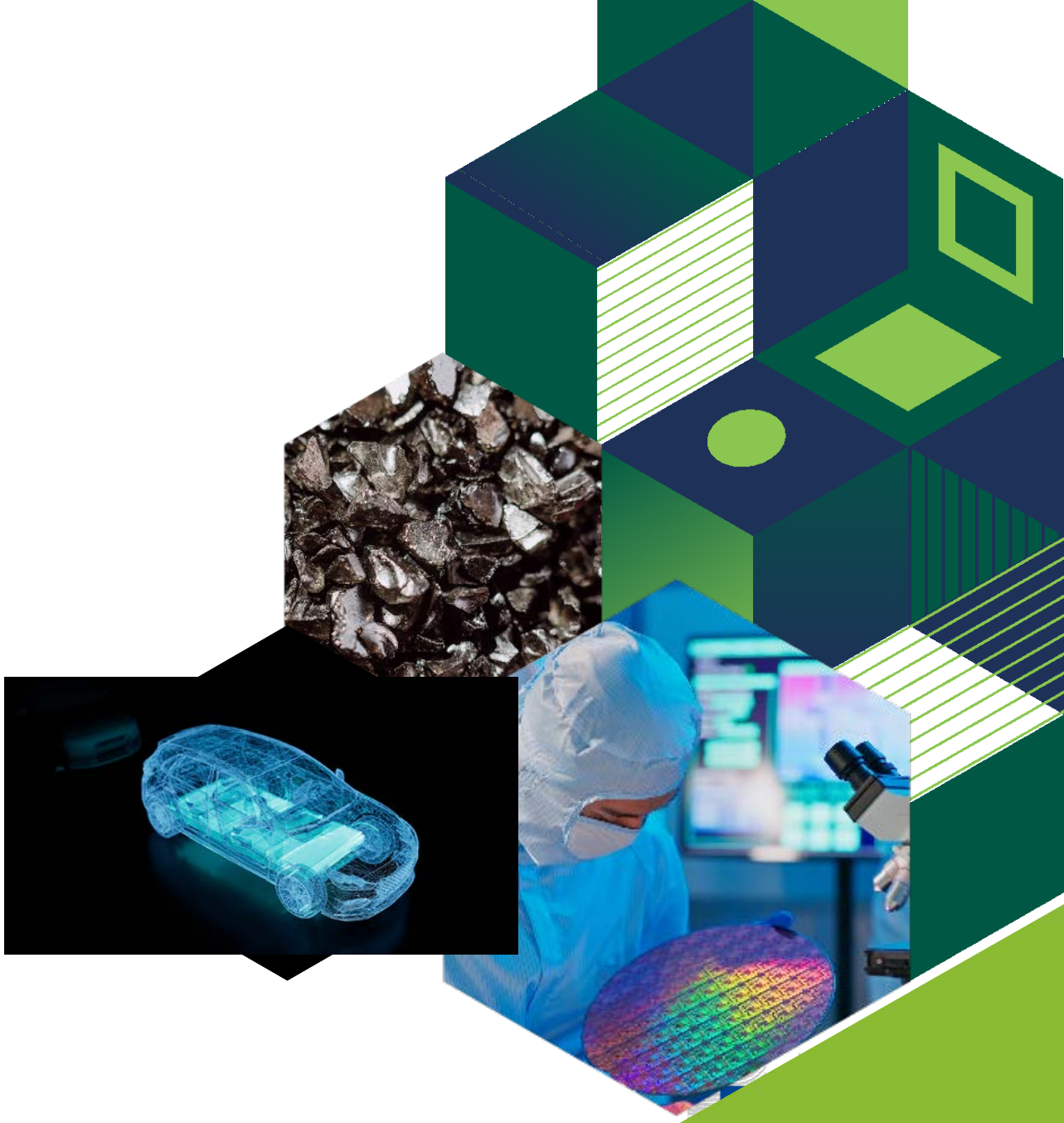
Raw materials diplomacy

2023 JRC Foresight Study

2023 Study on CRMs for the EU

CRM Factsheets

CRM Act Press Release



Thank you

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European Commission

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Which sector are you connected with?

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How can you see your organisation benefiting from a Eurocluster and its activities?

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Euroclusters in Strand 1

Funded by the European Union

MANUFACTergy

MANUFACTuring and enERGY Synergies for Sustainable Operations

Focus

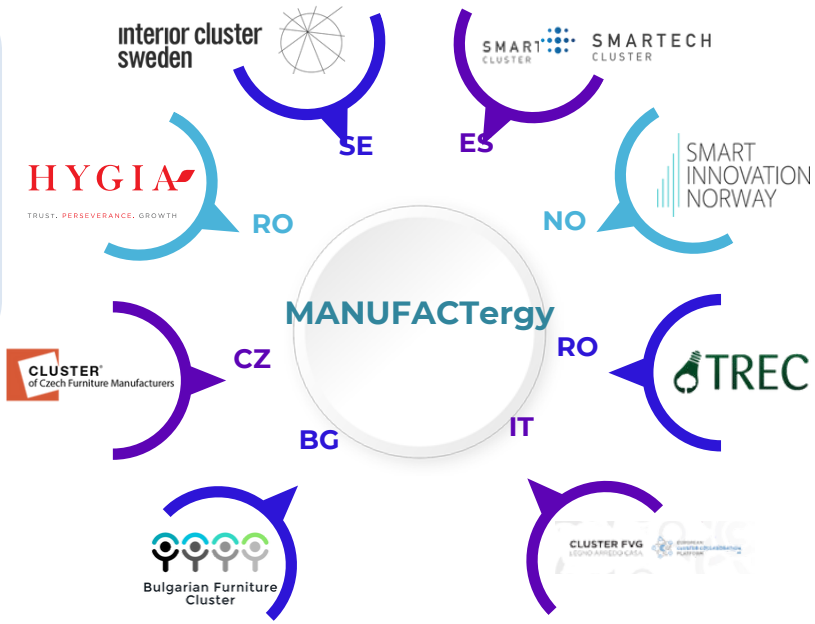
Furnishing and construction sector

Context

Volatile energy prices, fragile supply chains, urgent green and digital transition

Objectives

Lead the transition towards greener, more digital, and more resilient manufacturing



60 SMEs in green transition

72 SMEs in upskilling/reskilling

32 SMEs in digital transition

24 SMEs in internationalisation

146 organisations supported

Consortium

Coordinated by the **GO Furniture Meta-Cluster**, a European alliance of 14 furniture and construction clusters across Europe

Funded by the European Union

MANUFACTergy

MANUFACTuring and enERGY Synergies for Sustainable Operations

FACTORY CHECK-IN

€10.000/project

37 SMEs

Diagnosis phase →
Assessing energy and resource consumption through audits and analysis – giving SMEs a clear picture of inefficiencies and pathways toward greener production.

FACTORY TRANSITION

€50.000/project

32 SMEs

Implementation phase →
Developing new products and services through prototyping and technology integration – enabling SMEs to embrace digitalization and embed circular practices.

€2.7M project budget

€1.97M FSTP budget

GREEN MANTIS: Objectives & Vision

Green Manufacturing & Advanced Net-Zero Technology Innovations

- **Project Objectives:**
- Support the green and digital transition of European manufacturing SMEs.
- Promote the development, adoption, and scale-up of net-zero technologies.
- Enhance strategic autonomy and energy efficiency across industrial value chains.
- Reduce carbon emissions and improve sustainability through innovation.
- Foster cross-sectoral and transnational collaboration.

- **Targeted Net-Zero Technologies:**
- **Energy System-Related Energy Efficiency Technologies**
  → Reduce energy consumption and operational costs, improve resilience.
- **Electricity Grid Technologies**
  → Enable smart energy management, integration of renewable sources, and cost reduction.
- **Transformative Industrial Technologies for Decarbonisation**
  → Introduce new industrial processes that avoid carbon emissions and improve efficiency.

inteligentna energija

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Le imprese di Bologna, Ferrara e Modena

SOLARTYS

ALPHA RLH ROUTE DES LASERS & DES HYPERFRÉQUENCES

itecam Centro Tecnológico del Metal de Castilla - La Mancha

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GREEN MANTIS

GREEN MANTIS activities

Key Actions:

- Financial support for innovation (up to €100,000 per project).
- Training on green and digital transition.
- International missions to support global outreach.
- Networking across the European industrial and energy value chains

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GREEN MANTIS

RENEW-BOOSTER PROJECT

Co-funded by the European Union

EUROPEAN CLUSTER COLLABORATION PLATFORM

STRENGTHENING EUROPE'S RENEWABLE VALUE CHAINS

...TO BOOST GREEN AND DIGITAL TRANSITION FOR INDUSTRIAL COMPETITIVENESS

Photovoltaics

Offshore wind

Energy grids

6 PARTNERS :

(5 clusters in Denmark, Norway, Spain, France, and Bulgaria) + 1 Region (Poland), **Representing +1000 SMEs**

energy CLUSTER DENMARK | URZĄD MARSZAŁKOWSKI WOJEWÓDZTWA POMORSKIEGO | CEEC Clúster de l'Energia Eficient de Catalunya | Capenergies | ICT CLUSTER BURGAS

WP1	WP2	WP3	WP4
Project Management & Coordination	**Communication and Dissemination**	**Product Innovation and Supply Chain Diversification**	**Green and Digital Transition**

33 months - 2,7 M€

RENEW-BOOSTER PROCESS

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EUROPEAN CLUSTER COLLABORATION PLATFORM

Sustainable practices & energy efficiency

Digitalisation

TRAINING

SMEs

RENEW BOOSTER

FINANCIAL SUPPORT

BUSINESS SUPPORT

- Mentoring
- Networking
- Facilitate R&D & Coorperation

Product innovations to reduce dependence on critical inputs and technologies and diversify supply chain

Green and digital transition

Through cascade calls

OPEN CHALLENGES

ESTABLISHING QUADRUPLE HELIX NETWORK

Engaging Stakeholders

IMPACT

1. Resilience
2. Competitiveness
3. Digital transformation
4. Green transformation
5. Long-term cross-border and EU cooperation

OUTCOME

- **Contribute to EU overarching goals**
- Critical Raw Materials targets
- Net Zero Industry targets
- Green Deal

RENEW-BOOSTER PROJECT

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EUROPEAN CLUSTER COLLABORATION PLATFORM

Powering Up Net Zero applications through the European Single Market

PROJECT OVERVIEW

November, 2025

Co-funded by the European Union

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Powering Up Net Zero applications through the European Single Market

- to **support the innovation and adoption of new processes and technologies** to strengthen the twin (green and digital) transition, tackling **net-zero technologies** and their production value chains.
- fostering the development of new solutions, innovative applications, and widespread market adoption across various sectors, including digital solutions integration.

Corporates working on Net-Zero on with specific related needs, Cities with climate goals, policy makers

Interested in supporting Net-Zero technologies and their applications

SMEs working on Net-Zero applications:
- **Solar** energy
- **Battery** and **energy storage**
- **H2** technologies
- Sustainable **biogas/biomethane**
- **Carbon Capture** and **Storage** (CCS)

Digital SMEs:
- With technological **competences in Net-Zero applications**
- That want to start developing **solutions for Net-Zero applications**

Net-Zero Technologies:
- Solar energy
- Battery and energy storage
- H2 technologies
- Sustainable biogas and biomethane
- Carbon Capture and Storage

FONDAZIONE PIEMONTE INNOVA · CLEAN TECH · ENVIRONMENT PARK · mlc·its·euskadi · bwcon baden württemberg: connected · teces · ICT cluster

Activities & Numbers

1300 SMEs (clusters members)

200 SMEs working on net-zero technologies/applications

+

Regional stakeholders (Corporates and Cities) activated in the definition of challenges

Mapping needs

Training

Online workshops and knowledge transfer sessions

At least 50 entities participating to

1 training on sector coupling

1 webinar for digitalisation and net-zero

Continuous knowledge transfer between clusters partners.

Financial support to third parties

2 Open Calls launched during SPRING & SUMMER 2026

BUDGET: 1,995M euro for 45 SMEs and startups

- 19 for business innovation / technology adoption activities [380K euro]
- 26 (at least) for 13 innovation projects (by consortia of at least 2 SMEs) [1,615M euro]

Further support

Mapping of initiatives and funding opportunities

at least 12 SMEs (chosen from the waiting list of the Open Calls) **will be supported by the Consortium** in searching opportunities for their projects/activities

PowerUp NetZero

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RESIST EUROCLUSTER

Resilience through **sustainable** processes and production for the European **automotive industry**

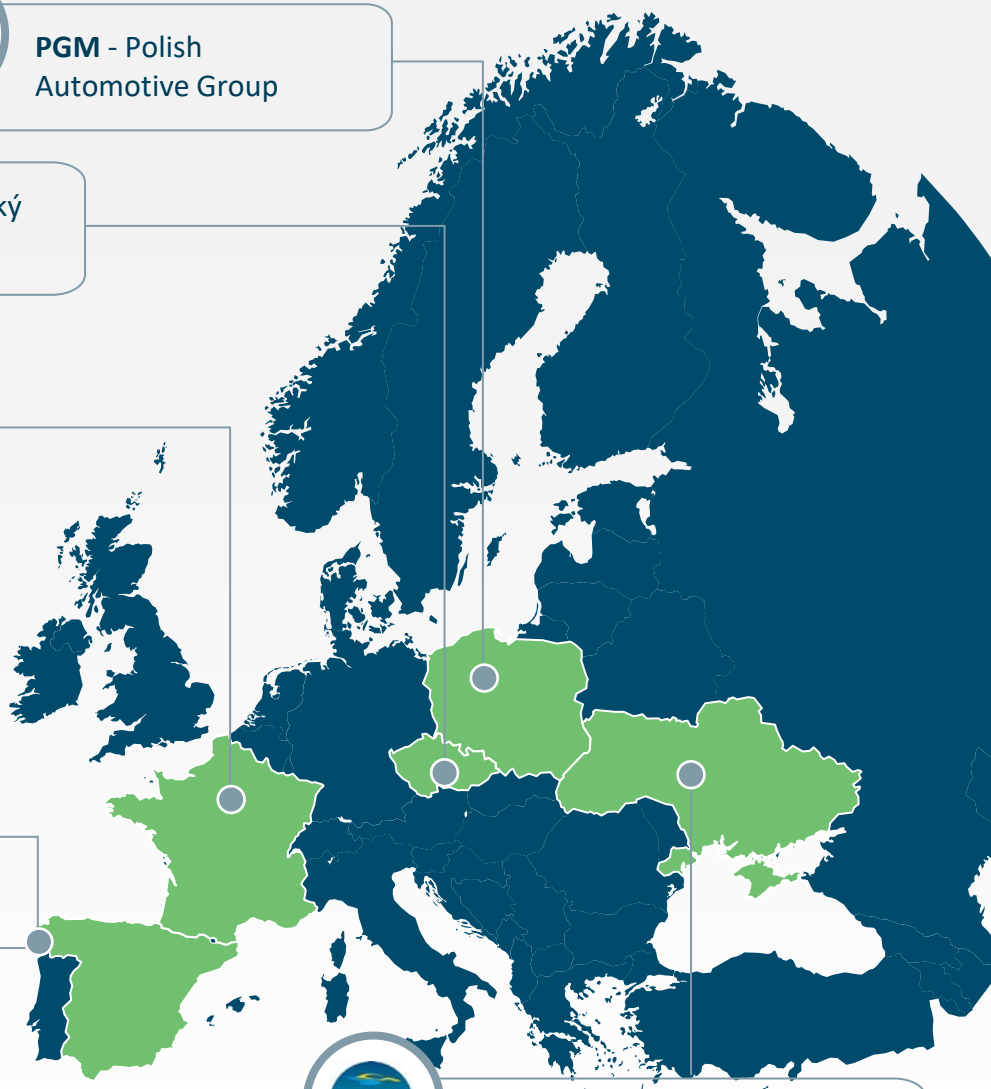
- EU Clusters Talk, 26 Nov. 2025 -

Co-funded by the European Union

WHO WE ARE

RESIST Eurocluster is promoted by 5 clusters and 1 RTO in the **Mobility-Transport-Automotive (MTA)** ecosystem.

The project aims to support SMEs in their **twin transition** as well as increase their **resilience** to better face unexpected events and future challenges.



PGM - Polish Automotive Group

AUTOKLASTR - Moravskoslezský automobilový klastr

PVF - Pôle Véhicule du Futur

CTAG - Automotive Technology Centre of Galicia

CEAGA - Galician Automotive and Mobility Cluster

UAMC - Ukrainian Automotive and Mobility Cluster

Co-funded by the European Union

WHAT WE OFFER

Direct support services for SMEs

EARLY GUIDANCE

Resilience check, individual assessments and roadmap design

CALL FOR EOI: DEC2025

NETWORKING

Open webinars matchmakings and other events to find partners or synergies

CASCADE FUNDING

1.6 M EUROS

Process innovation
Product/service innovation

1ST OPEN CALL: MAY2026

TECHNOLOGICAL SERVICES

Technical support provided by CTAG

COACHING & MENTORING

Pool of experts to be hired by the projects

INTERNATIONAL MARKETS

Find opportunities in third countries

TRAINING

Online courses for upskilling and reskilling

Co-funded by the European Union

EURO CLUSTERS

RESIST

Follow us!

CEAGA
GALICIAN AUTOMOTIVE AND MOBILITY CLUSTER

Cluster Pôle Véhicule du Futur
Solutions for future vehicles & mobility

AUTOKLASTR

CTAG
Centro Tecnológico de Automoción de Galicia

PGM
Polish Automotive Group

UAMC
UKRAINIAN AUTOMOTIVE MOBILITY CLUSTER

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JEWEL

Eurocluster, 2025-2027

Joint nEtWork for European net-zero manufacturing Leadership

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JEWEL in brief

JEWEL

3 pillar activities

- **Knowledge Hub:** workshops, mentoring, knowledge sharing
- **Project Factory:** collaborative projects linking SMEs, corporates, experts
- **Funding Window:** direct funding of innovative projects

3 key ecosystems

- Automotive, Mobility & Transport
- Energy-Intensive Industries
- Aerospace & Defence,

4 NZT & manufacturing topics

- Battery and energy storage
- Hydrogen and fuel cells
- Electricity Grid
- Transformative industrial technologies for decarbonisation (incl. renewable energy)

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Pôle MecaTech

CLUST-ER MECH MECCATRONICA E MOTORISTICA

CIMES Creating Integrated MEchanical Systems Auvergne-Rhône-Alpes

GREEN TECH CLUSTER

poolnet PORTUGUESE TOOLING & PLASTICS NETWORK

MERINOVA TECHNOLOGY CENTRE

evoluma industry cluster

EMC2

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JEWEL

💶 Total budget: €1.98 M dedicated to SME projects (manufacturers & tech/solution providers)

🗓️ Tentative calendar :

Application period	Topic	Total budget	# SME / project	# funded projects
April 2026	Net-Zero innovation (TRL 7-8) – OC1	540.000 €	2	10
Spring 2027	Net-Zero innovation (TRL 7-8) – OC2	540.000 €	2	10
Autumn 2026	Flagship innovation projects (TRL 4-6)	900.000 €	3	5

GET IN TOUCH

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Pôle MecaTech

CLUST-ER MECH MECCATRONICA E MOTORISTICA

CIMES Creating Integrated MEchanical Systems Auvergne-Rhône-Alpes

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GreenGrid: EU Clusters Talk

2025-11-26

ONLINE

Funded by the European Union

Sunrise Tech Park

Battery Cluster Portugal

EVBA CONSULTING LTD

Cleantech Scandinavia

Estonian Business School Tallinn | Helsinki

ESTONIAN CLEANTECH ASSOCIATION

European Entrepreneurs CEA-PME

Green Grid - 2 million Eur

Objectives

01 Enable SME Adoption of Green Technologies

02 Enhance Technical Expertise and Capacity

03 Expand Market Opportunities for SMEs

04 Support Validation and Scaling of Innovations

05 Foster Cross-Sectoral Collaboration and Innovation

Activities

PowerBoost €2.000
innovation audit to lock out challenges and opportunities

→ **Solution Box €30.000**
pilot an existing solution to address your challenge

→ **Bridging Markets €3.000**
find new partners and markets to scale your innovation

→ **Growth Box €50.000**
propose an innovative solution for a specific industry challenge

→ **Challenge Hunt**
submit your challenge and we'll help to find a solution

→ PowerBoost

Green Grid

Green Grid

Funded by the European Union

Eurocluster

Sunrise Tech Park

Estonian Business School
Tallinn | Helsinki

EVBA
CONSULTING LTD

Battery Cluster Portugal

CEA-PME
European Entrepreneurs

Cleantech Scandinavia

ESTONIAN
CLEANTECH ASSOCIATION

Green Grid

Funded by the European Union

BIONetZero

BIONetZero project

LinkedIn: BIONetZero project
(https://www.linkedin.com/company/bionetzero-project)

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Co-funded by the European Union

EURO CLUSTERS

This project has received funding from the European Union SMP-COSME-2024-EUROCLUSTERS call for proposals under Grant Agreement Nr. 101236412.

Project name: Biosolutions for net-zero technologies for the agrifood and energy intensive industry ecosystems

BIONetZero

Project Acronym: **BIONetZero**

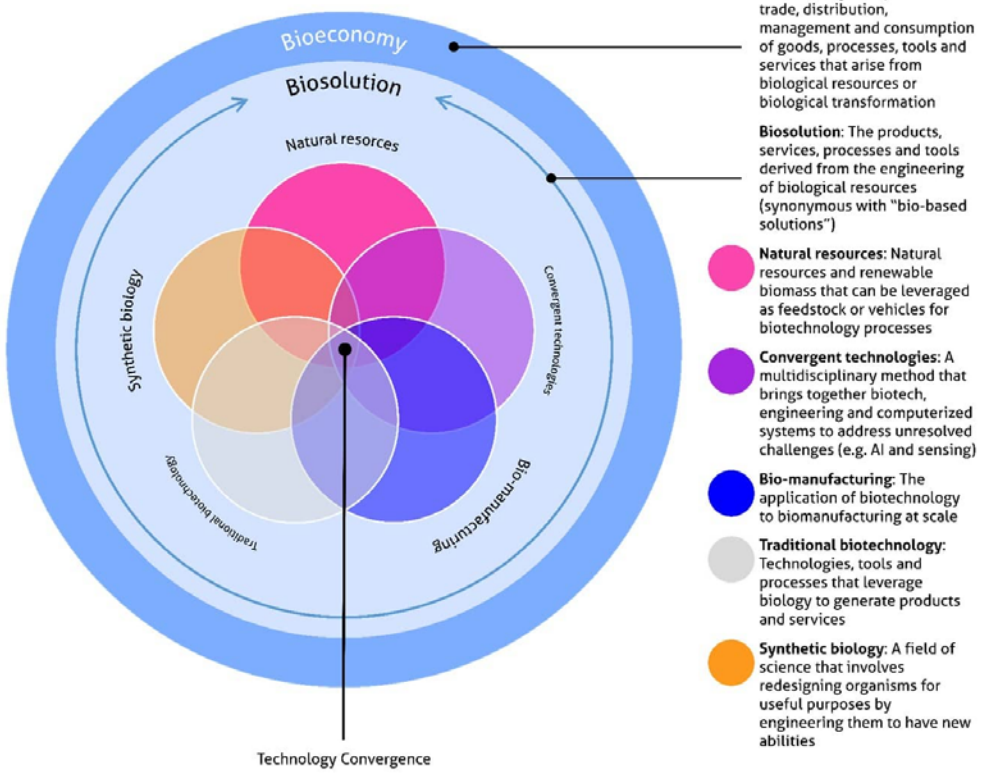
Overall objective: To reduce the dependency of companies in Europe on critical inputs and critical technologies, enabling them to establish net-zero production, and retain as much as possible critical raw materials through the development of novel biosolutions, substitutes, innovative products, or services.

Thematic focus: **Biosolutions for agrifood and for energy-intensive industries.**

Specific objectives:

1. To support innovation and accelerate the transformation into a greener, more digital and resilient economy;
2. To establish networks and strategic partnerships,
3. To provide training to foster upskilling and reskilling of the workforce;
4. To go international to boost access to global supply and value c

The bioeconomy is enabled by a core set of resources, technologies and approaches that can deliver unique bio-solutions



Source: De-Oliveira, L., Donaldson, R., Padbury, C., Yates, C., Borsuk, M., & Stanton, B. (2024). Accelerating the tech-driven bioeconomy. World Economic Forum. Retrieved January 24, 2025, from https://www.weforum.org/publications/accelerating-the-tech-driven-bioeconomy/

Co-funded by the European Union

EURO CLUSTERS

Project Number: 101236412

Project partners

BIONetZero

Food & Bio Cluster Denmark

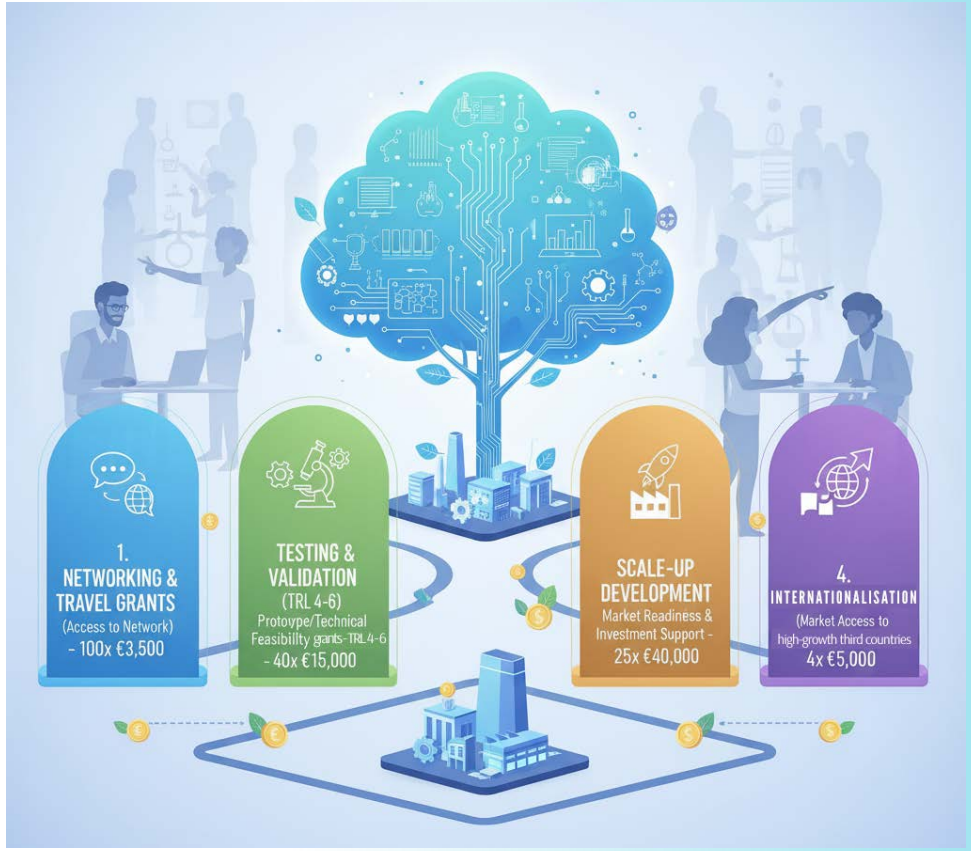
LIETUVOS MAISTO EKSPORTUOTOJŲ ASOCIACIJA

CLIB

Bioeconomy Cluster

The overall objective is achieved by supporting **innovative SMEs with biosolutions** via **FSTP (Financial Support to Third Parties)** for networking along key value chains, for testing and validation, and for product and process development.

1. Ideation stage (Networking and travel grants)
/100 x **3 500 EUR**/
2. Testing and validation stage (Prototype/technical feasibility grants: TRL 4 - 6)
/40 x **15 000 EUR**/
3. Scale-up development stage (Market readiness & investment support: TRL 7 - 8)
/25 x **40 000 EUR**/
4. Internationalisation stage (Market access to high-growth third countries)
/4 x **5 000 EUR**/



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EURO CLUSTERS

Project Number: 101236412

Q&A

FUNDING OPPORTUNITIES

Development of innovative solutions strengthening the security of renewable energy value chains

- Project results are expected to contribute to some of the following expected outcomes:
  - Strengthened European **knowledge base, skills, research and industrial leadership** on solutions for energy-security related aspects of renewable energy value chains;
  - **Technical and value chain solutions** are developed addressing key aspects improving the energy security of renewable energy technologies;
  - Strengthened availability of **skilled labour** in order to increase the intra-European share of entire value chains;
  - **Improved competitiveness**, sustainability including social awareness, and resilience of European renewable energy value chains.
- The projects must address **only one** of the following areas:
  - Area 1- Sustainability and social awareness of specific renewable energy value chains
  - Area 2- Skills for renewable energy value chains
  - Area 3- Complexity for specific renewable energy value chains
- Topic ID: HORIZON-CL5-2026-02-D3-14
- Deadline: 17 February 2026
- Published on EU Funding & Tenders Portal

Expanding Investment Ecosystems

- The action supports co-designed programmes of activities, of at least two years**, proposed by business acceleration service providers and/or investor networks and clubs, and/or innovation hubs** located in less developed innovation ecosystems ('emerging' and 'moderate') and more developed ones ('strong innovators' and innovation leaders'), to facilitate the **entry of foreign funders** from 'strong innovators' and innovation leaders' regions to less developed innovation ecosystems.
- Project activities can include:
  - Greater market orientation/introduction programmes for foreign investors; market orientation/introduction programmes of developed markets for local startups and funds
  - roadshow to leading innovation hubs to showcase the potential of the local ecosystem
  - organisation of European international business forums, conferences and events
  - a repository of best practices of market entry facilitation
- Topic ID: HORIZON-EIE-2026-01-CONNECT-02
- Deadline: 20 January 2026
- Published on EU Funding & Tenders Portal

Scaling up deep tech ecosystems

- The call seeks to **strengthen inclusive, interconnected, and efficient innovation ecosystems** across the EU by linking diverse actors, regions, and resources. It **promotes collaboration** between innovation leaders and less advanced territories to boost competitiveness, sustainability, and cohesion, while supporting the green, digital, and social transitions.
- The call underpins a **sustainable and inclusive European innovation model**, enabling companies to thrive with access to new markets, talent, and resources, while addressing **Europe's "burning challenges"**:
    - Reducing reliance on fossil fuels
    - Increasing global food security
    - Mastering digital transformation (incl. cybersecurity)
    - Improving healthcare
    - Achieving circularity
- Topic ID: HORIZON-EIE-2026-01-CONNECT-03
- Deadline: 20 January 2026
- Published on EU Funding & Tenders Portal

Register for the next Talk

3 December

Technologies of the Future: AI, Quantum and Beyond

Continue the discussion

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

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