







### SustainableSolutionsMatch

Kick-off session

Welcome!





### Kick-off Agenda

- Welcome to SustainableSolutionsMatch
- Keynote: The power of sustainable innovation how SMEs can make a change towards a new economic framework - Michael Laermann, Ecopreneur
- Short guided tour through the programme of SustainableSolutionsMatch
- Keynote: A vision for sustainable growth within planetary boundaries: The EU transition pathways and how companies can get involved in the implementation process - Leonor Santa Clara, European Commission, DG

**GROW** 

- Introduction to EEN advisory and partnering services.
- How Up2Circ supports EU SMEs.
- Closure & Breakout rooms on EU transition pathways



### Welcome & Introduction

#### Who's moderating?

Maaike Van Overmeire Sustainability Advisor

**VLAIO / EEN Flanders** 



Silke Schleiff
Sustainability Advisor &
Project Manager EEN/Up2Circ
TUTECH Innovation

Empowered by numerous great colleagues from Enterprise Europe Network & Up2Circ!





### Welcome & Introduction

#### Let's play by the rules: smooth sailing for this kick-off session!

- Mute Policy: Please remain muted unless speaking to avoid background noise.
- Q&A Time: Please use the chat to ask questions.
- Technical Issues: If you encounter issues, use the chat to notify the host.





### SustainableSolutionsMatch

The European Green Deal aims to create a cleaner, healthier and climate-neutral Europe by transforming the way we produce and consume.



With SustainableSolutionsMatch we aim to

- Empower European businesses on their path to a sustainable and circular economy
- Match solution providers with solution seekers and other partners to tackle real challenges and find practical answers





### Keynote 1

#### The power of sustainable innovation

How SMEs can make a change towards a new economic framework.

Michael Laermann
Senior policy advisor
Ecopreneur









7-21 February 2025

The power of sustainable innovation –
How SMEs can make a change towards a new
economic framework

#### **Michael Laermann**

Senior Policy Adviser
European Sustainable Business Federation - Ecopreneur.eu
February 7<sup>th</sup>, 2025















European Sustainable Business Federation



























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WERNER & MERTZ



MVO

**NEDERLAND** 

5000+ companies, 97% SMEs

Interface<sup>®</sup>









WORKING FOR THE FUTURE





































#### Competitiveness Compass

#### Three pillars:

- 1. Close the innovation gap: Putting research and innovation at the core of EU economy
- 2. **Joint plan for decarbonisation and competitiveness**: Stay on course with EGD while becoming more agile by adopting a Clean Industrial Deal (26.2.)
- 3. **Increase security and reduce dependencies**: Strengthen the circular economy



### Competitiveness Compass

#### Strategies to boost innovation:

- EU Start-up and Scale-up Strategy
- "Apply AI" initiative
- 28th legal regime "one set of rule"
- Action plans for advanced materials, quantum, biotech, robotics and space technologies



### Competitiveness Compass

#### Selection of planned initiatives

- Clean Industrial Deal and an Affordable Energy Action Plan [Q1 2025]
- Single Market Strategy [Q2 2025]
- Start-up and Scale-up Strategy [Q2 2025]
- European Research Area Act [2026]
- Al Strategy and Data Union Strategy [Q3 2025]
- EU Quantum Strategy [Q2 2025] and a Quantum Act
- European Biotech Act [Q4 2025]
- Life Sciences Strategy
- Advanced Materials Act [2026]
- Digital Networks Act [Q4 2025]
- Vision for agriculture and food [Q1 2025]
- Revision of public procurement [2026]
- Carbon Border Adjustment Mechanism Review [2025]
- Circular Economy Act proposal [Q4 2026]



### Making it work

Conditions for a level playing field

- Financial incentives
- End fossil fuel subsidies
- Ramp up practical support for SMEs





SustainableSolutionsMatch

7-21 February 2025

Michael Laermann

Senior Policy Adviser

European Sustainable Business Federation -

Ecopreneur.eu

laermann@ecopreneur.eu













#### AGENDA SustainableSolutionsMatch 2025

#### Friday February 7

10:00 - 12:00

Kickoff with keynotes from the European Commission and Ecopreneur Network

#### Monday February 10

9:30 - 10:30 Boost your sustainability thanks to biobased products

11:00 - 12:00 Building a greener health ecosystem

.......

.......

15:00 - 16:00 Sustainability in the event sector

#### Tuesday February 11

9:30 - 10:30 Textiles Digital passport, Reuse & Al

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

11:00 - 12:00 At to speed up the circular transition

11:00 - 12:00 Climate and water monitoring solutions for municipalities

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

13:00 - 14:00 Sustainability achieved with disruptive start-ups

#### Wednesday 1 February 12

9:30 - 10:30 Valorization of food waste

11:00 - 12:00 Water saving solutions

11:00 - 12:00 Decarbonisation of shipping (maritime)

..................

15:00 - 16:00 innovative partnerships in home care

#### Thursday February 13

9:30 - 10:30 Sustainable construction materials

11:00 - 12:00 Sustainable packaging materials

.......

11:00 - 12:00 Renewable energies

14:00 - 15:00 Battery tech and recycling

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

15:00 - 16:00 Enhancing tourism and creative industries through sustainable (nonverting

#### Friday February 14

9:30 - 10:30 PFAS decontaminatio (water & soll)

...................

.......

11:00 - 12:00 Smart city solutions

11:30 - 12:30 Sustainability in the aerospace industry

PITCHING SESSIONS

Monday February 10 - Friday February 20

Continuous Online Matchmaking: Connecting Innovators and Solution Seekers



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#### **Monday February 10**

9:30 - 10:30

Boost your sustainability thanks to bio-based products How can SMEs shift from fossil-based to **bio-based solutions**?

11:00 - 12:00

Building a greener health ecosystem

How can reducing materials in healthcare improve efficiency and resilience?

15:00 - 16:00 Sustainable event management

Learn how to plan **sustainable events** with the right tools and methods.







#### **Tuesday February 11**

9:30 - 10:30

Innovative solutions for the Textile Industry

11:00 - 12:00

Al to speed up the circular transition

11:00 - 12:00

Climate and water monitoring solutions for municipalities

13:00 - 14:00

Sustainability achieved with innovative, disruptive start-ups

How can digital passports, textile reuse, and Al drive sustainability in the **textile industry**?

Can **Al support a circular economy** without increasing its carbon footprint?

Discover strategies to manage water, climate risks and infrastructure resilience.

How do **disruptive start-ups** use tech to advance circularity, carbon capture and renewables?



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#### **Wednesday February 12**

9:30 - 10:30
Solutions to valorize food waste

11:00 - 12:00
Towards a holistic decarbonisation of shipping

11:00 - 12:00
Water saving solutions / water efficiency in agrifood

15:00 - 16:00 Innovative partnerships in home care How can **food waste** be transformed into valuable products and materials?

How are innovators **making vessel lifecycles circular** to cut CO2 emissions?

How can AI and precision irrigation optimize water use in agriculture?

Can **homecare services** be both profitable and environmentally sustainable?





#### Thursday February 13

9:30 - 10:30

Sustainable construction materials

11:00 - 12:00

Renewable Energies

11:00 - 12:00

Sustainable packaging solutions for retail ecosystems

14:00 - 15:00

Innovative battery technologies and recycling of EV batteries

15:00 - 16:00

Enhancing tourism industry through sustainable innovation Meet European companies offering ready-to-sell sustainable construction solutions.

Discover market-ready **renewable energy solutions** for small and large-scale projects.

How can **sustainable packaging** reshape the future of retail?

Explore cutting-edge solutions in **EV battery** recycling and technology.

What does sustainable innovation look like in the tourism industry?



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#### Friday February 14

9:30 - 10:30

Technologies for PFAS decontamination

11:00 - 12:00

Data-Driven & Smart Cities: Where Technology Meets Sustainability

11:30 - 12:30

A sustainable footprint in the aerospace industry

How can we regenerate water and soils from **forever chemicals**?

How are technology and data **transforming cities** for a smarter, sustainable future?

How can the **aerospace sector** achieve sustainability?





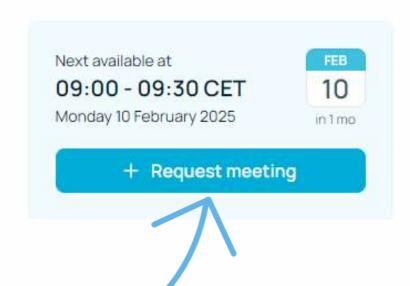


#### **Monday February 10**

**Friday February 21** 

Online B2B-meetings

Use this opportunity and actively engage in 1:1 virtual meetings. Build meaningful connections, exchange knowledge and find solutions for your specific challenges.



### Some tips for making the most of an online matchmaking:

- Optimize your profile
- Set clear goals
- Be proactive
- Prepare your pitch
- Schedule smart, allow buffer time
- Add meetings to your own calendar
- Engage and listen
- Follow up





### Keynote 2

#### A vision for sustainable growth within planetary boundaries

The EU transition pathways and how companies can get involved in the implementation process.

Leonor Santa Clara
Policy advisor
European Commission – DG Grow









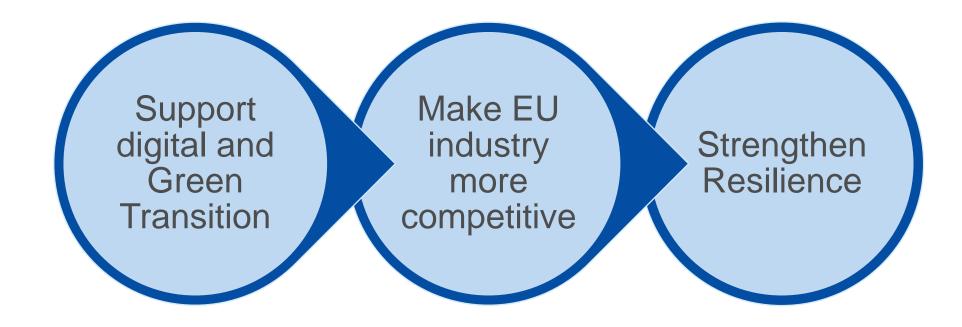
# Industrial Ecosystems Transition Pathways

Leonor Santa Clara

Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs

Industrial Forum, Alliances, Clusters

#### Policy objectives





Co-create jointly with industry and stakeholders, **transition pathways** to identify the actions needed to achieve the twin transitions, giving a better understanding of the scale, benefits and conditions required.



#### Transition Pathways - Concept

**Goal:** an action plan for the **twin transition and resilience of industrial ecosystems** co-created by the European Commission, Member States and relevant stakeholders (industry representatives, RTO, social partners, NGO, etc..)

#### **Building blocks:**

- Sustainable Competitiveness
- Regulation and Public Governance
- Social Dimension
- R&I, Techniques and Technological Solutions

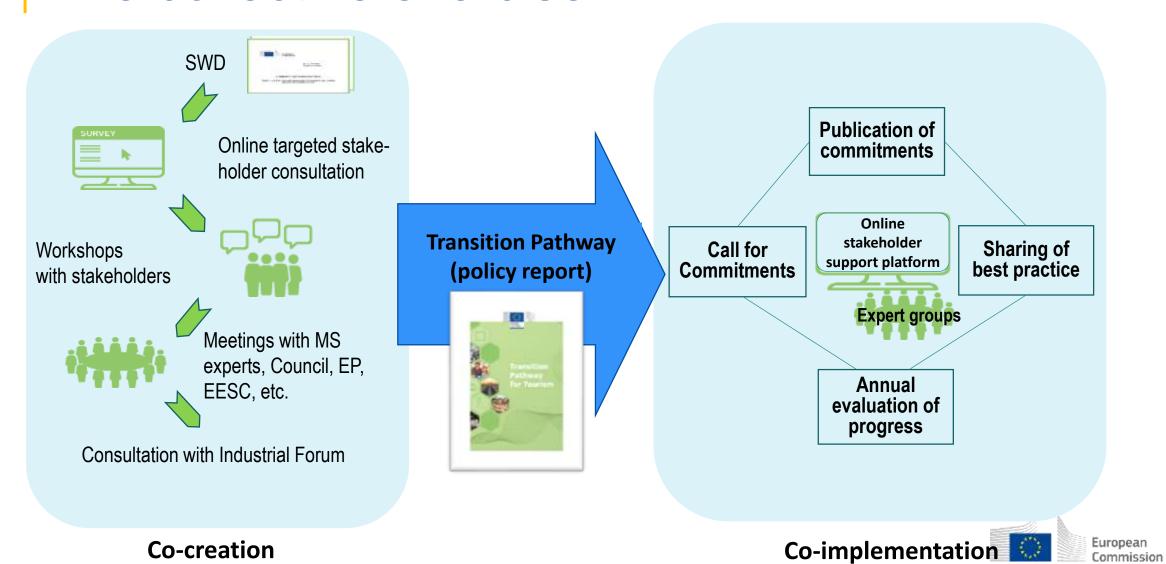
- Infrastructure
- Skills
- Investments and Funding



Taking into account: relevant inputs such as ecosystems analysis, digital compass and fit for 55 targets, industrial technology roadmaps and inputs from stakeholders such as relevant expert groups and the Industrial Forum



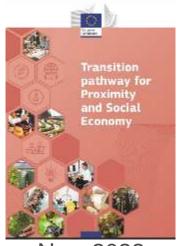
#### The collective exercise



#### 9 Transition Pathways published



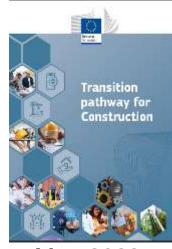
Feb. 2022



Nov. 2022



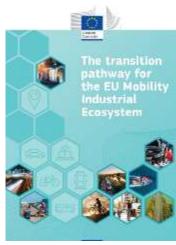
Jan. 2023



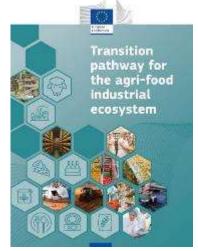
Mar. 2023



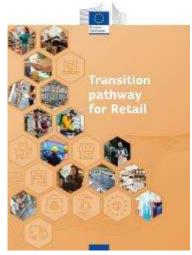
Jun. 2023



Jan. 2024



Mar. 2024



Mar. 2024



Jun. 2024

# One Transition Pathway in progress

Metals



### State of Play on implementation



**Tourism:** published 529 pledges by August 2024.



Proximity and Social Economy: 214 pledges by February 2025.



•Chemicals: 140 transition initiatives in January 2025.



•Construction: 48 commitments by February 2025 + 37 in the TP.



•Textiles: 110 pledges published in March 2024.



 Mobility: 80 pledges published in December 2024.



•Retail: 38 pledges by January 2025.



•Agri-food: 145 pledges by December 2024.



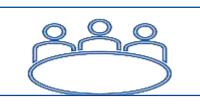
•Aerospace: Commitments to be published soon.



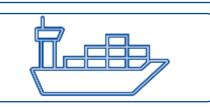
### **Examples of commitments**



**Textiles**: By 2027 source 25% of cellulose used in fiber production from textile waste. Apart from that, they are undergoing an energy transformation and the aim is to switch 45% of energy used to CO2 free fuels by 2027." (Kelheim Fibres GmbH, DE)



**P&SE:** "MoreThanDigital TechValley (AT) is creating a virtual community to give access to innovation, financing, investors, organizations, institutions as well as exposure to millions of executives worldwide to enable collaboration, financing, pilot-projects as well as impact measurement with MoreThanDigital Insights. We pledge to give over 1000 organizations access to TechValley by 2030."



**Mobility**: "the Waterborne Technology Platform (WTP) pledged to provide and demonstrate zeroemission solutions for all main ship types and services before 2030".



**Tourism:** "Tourism Tech For Good program to assist tourism SMEs in their transformation using digital tools for a more sustainable tourism. By 2025, we hope to support nearly 100 entities in transitioning towards a focus on waste and energy." (Open Tourism Lab, FR).



# Transition Pathways Stakeholders Support Platform - Why

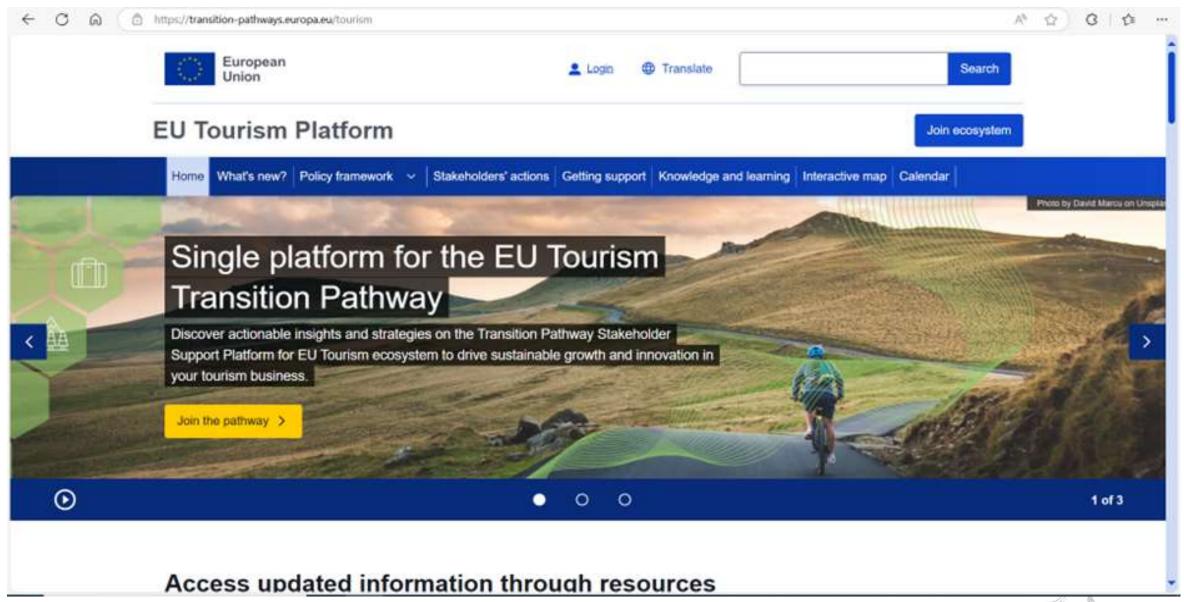
- Allow all stakeholders to easily find information on Transition Pathways and submit initiatives;
- To find all relevant information related to implementation Transition Pathways in one place;
- Enable stakeholders to share good practices and collaborate, through the establishment of a community;
- Support monitoring of implementation of Transition Pathways
- Foster cross-ecosystem cooperation and synergies.



### Main functionalities



European Commission





# Transition Pathways Stakeholders Support Platform

https://transition-pathways.europa.eu/



### Using the platform

- ➤ You register and select your profile through tick-boxes: Who am I; what are my main activities; which areas and subsectors; my main interests; my objectives; what am I looking for; where; whom.
- With this user profile, when logged in, the information will be presented in a tailored way to your profile and major interests (you can update at all times).
- You can submit your future initiatives that can be displayed sharing your best practices.
- You can share information (events, training courses, etc..) and engage with other stakeholders.



# Thank you!

If you want to contact me, email me at <a href="Leonor.santa-clara@ec.europa.eu"><u>Leonor.santa-clara@ec.europa.eu</u></a>





### Enterprise Europe Network

#### #EENcanhelp

Introduction to EEN advisory and partnering services

Reyes Sansegundo Romero
EEN Advisor – EU Programmes Manager
European Commission – DG Grow













## #EENcanhelp Introduction to EEN advisory and partnering services

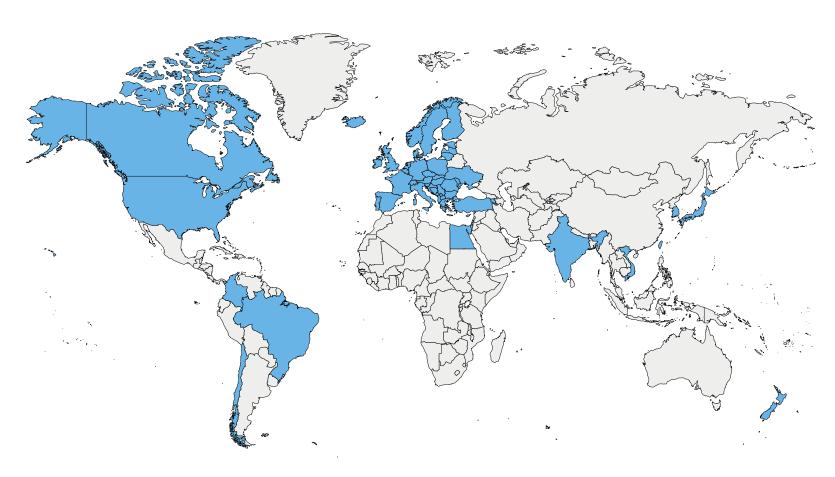


Reyes Sansegundo Romero
EEN Advisor - EU Programmes Manager









**EU-27** 

Austria

Belgium

Bulgaria

Croatia

Cyprus

Czechia

Openmark

Estonia

Finland

France

Germany

• Greece

Hungary

Ireland

!taly

• Latvia

Lithuania

• Luxembourg

Malta

Netherlands

Poland

Portugal

Romania

Slovakia

Slovenia

Spain

Sweden

International

Albania

Armenia

Bosnia and Herzegovina

Brazil

Canada

Chile

Colombia

Egypt

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India

Israel

Japan Korea

Kosovo

Moldova

Montenegro

New Zealand

Northern Macedonia

Norway

Serbia

Singapore

Switzerland

Taiwan

Türkiye

• Ukraine

• United Kingdom

United States

Vietnam

Countries, present in all regions of the EU and beyond

Disclaimer: Some countries' agreements might still be in process of being signed



### The Network approach

#### How we help SMEs



#### Client-centric

We place the client's needs at the heart of the Network's mission.



#### Tailored Services

We can tailor our services and provide support to businesses at any stage of their growth path.



#### Expertise

The Network's international advisers have the experience and resources to help your business thrive.



### The Network approach

How we help SMEs



















# Sustainability

Helping SMEs in their transition to more sustainable business models





### Innovation

Enhancing SMEs' potential to innovate, grow and develop new products, services and business models





# Digitalisation

Helping SMEs tailor digital solutions to their business needs





### Access to finance

Providing advice on EU funding instruments and other financial support tools





# Internationalisation & Business partnering

Supporting SMEs to help them access international markets and business opportunities through a marketplace and networking events (like this one!)





### Areas of expertise

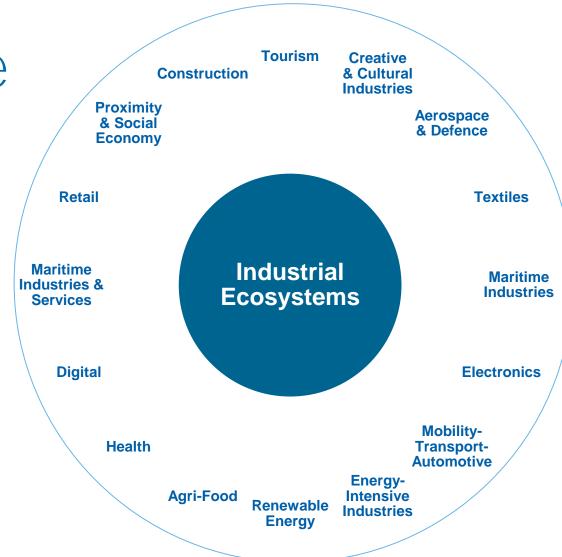
#### **Sector Groups**

- 15 SGs aligned with the industrial ecosystems
- Client-oriented activities
- Connecting with ecosystem stakeholders
- Providing policy feedback



#### **Thematic Groups**

- 10 TGs aligned with the Network activities & priorities
- Network-oriented / capacity building activities
- Connecting with thematic stakeholders
- Providing policy feedback





### Areas of expertise

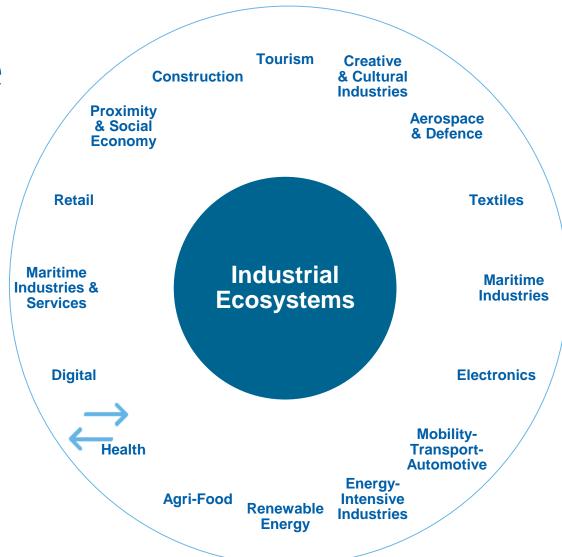
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#### **Thematic Groups**

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- Network-oriented / capacity building activities
- Connecting with thematic stakeholders
- Providing policy feedback





### Communicating the Network



**Social Media** 



**Public Website** 



**Network Blog** 



**Success Stories** 



**Thematic Animations** 

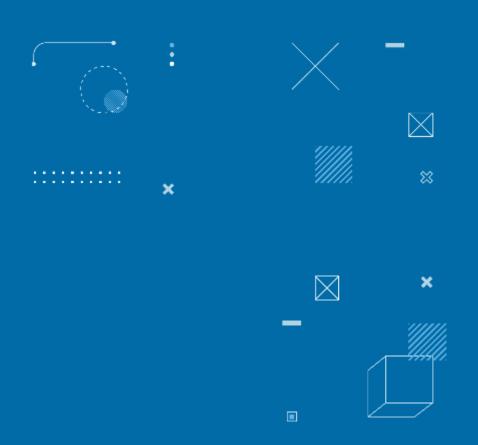
### #EENCanHelp

# Thank you

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Reyes Sansegundo Romero EEN Advisor – Eu Programmes Manager Fundación para el Conocimiento madri+d / 676666639













### Up2Circ



#### Let's make Europe more circular!

How Up2Circ supports EU SMEs with the uptake of circular innovation

Nicoletta Marchiandi Quatraro
Coordinator of Up2Circ project
Torino chamber of commerce









Boosting the uptake of circular business model, product and process innovation



# Up2Circ – Boosting the uptake of circular business model, product and process innovation



#### Goal

The project aims to accelerate and scale up the transition of European SMEs to the circular economy. Up2Circ will design circular business models while offering opportunities for funding tailored to the specific needs of each company.



#### Timeline

1<sup>st</sup> January 2023 - 31<sup>st</sup> December 2026



#### **Budget**

€ 4.999.777,50 of which € 2.500.000,00 for a cascade funding

























# Client journey to circularity

STEPS TO MAKE BUSINESS MORE CIRCULAR

1. AWARENESS LOOP

Wake-Up2Circ



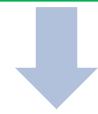
#### **Participation in the Up2Circ**



Explore opportunities for innovation in a circular economy



Circularity assessment



Action plan with recommendations



#### Participation in the Up2Circ



#### 2. SKILLS LOOP

Up2Circ -Academy



4 e-learning modules



Circular business models



Circular economy strategies and social innovation



Circular products design



circular processing

https://up2circ.eu/up2circ-academy/



#### Participation in the Up2Circ



#### 3. RESULTS LOOP

Up2Circ Incentive Scheme



#### Cascade funding schemes:

- ☐ EUR 15 000 for the uptake of circular business models (feasibility study with business plan)
- ☐ EUR 50 000 for the uptake of circular product or process innovation (piloting and demonstration)

https://up2circ.eu/second-open-call/



<sup>\*</sup> To apply for funding in the Up2Circ Incentive Scheme, prior active involvement in the Up2Circ Academy and an Up2Circ Assessment Report, completed with the support of an Up2Circ advisor, is required!

#### Participation in the Up2Circ



4. EXPLOITATION LOOP

Up2Circ SME ambassadors





The most inspiring stories completed projects will be presented in the Up2Circ success story catalogue.



Project beneficiaries will be invited to become ambassadors of the Up2Circ increased international project recognition of the company.





#### **Second Open Call**

#### **Timeline**













#### **Types of projects**



#### **Small scale projects: Feasibility studies**

**> Funding:** €15,000

- Project scope: feasibility study must aim to innovate or transform the applicant company's current practices to become more circular. The study must explore the potential adoption of at least one circular business model within the company:
- Circular supply chain
- Sharing economy
- Product as a service
- Product life extension
- Recovery and recycling
- Expected outcome: feasibility study including a business plan
- Project duration: 6 months

#### Large scale projects: Piloting and demonstration

**> Funding:** €50,000

- ➤ **Project scope:** pilot and demonstration activities must aim at implementing at least one of the concrete transition measures towards circularity through technology adoption, circular product design, or the introduction of new products, processes or services that enhance the circularity of the applicant's core business.
- Expected outcome: new technology successfully integrated into the applicant's processes or a validated prototype of a product enhanced with circular design principles, developed by the applicant or new products, processes, or services integrated into the applicant's operations.
- Project duration: 12 months



#### **Small scale projects**





Reform the use of resources by innovating toward a circular supply chain:

A construction company explores the feasibility of implementing circular building practices.



Optimize capacity use by introducing a sharing platform model:

A clothing retailer explores the feasibility of introducing a **sharing platform** for evening dresses.



**Product life extension**: an ICT service provider explores feasibility of offering a new service portfolio on office equipment life extension through repair, maintenance, upgrading, resale or remanufacturing



Innovating towards recovery and recycling: A food and beverage producer explores the feasibility of implementing a closed-loop waste management system.



Offer outcome oriented solutions with shifting to a **product** as a service business model:

A manufacturer of industrial tools explores the feasibility of shifting from selling products to an access-oriented business model with recurring fees or to a pay-per-use model.



#### Large scale projects





An SME manufacturer of construction materials conducts a pilot testing of a new material for circularity using recycled waste streams as an input.



A textile dyeing SME conducts pilot testing of a new water treatment process, reusing treated wastewater in production processes.



A plastics SME is developing and testing a **new circular production process**, using recycled plastics and integrating internal cascading of process by-products.



A fashion SME conducts pilot testing of a new collection and recovery system, implementing a takeback program for old clothing and the use of recycled materials in new product lines.



A cosmetics SME is developing and testing a **new circular product line**, using biodegradable and compostable packaging and integrating waste streams as ingredients.





#### Benefits for your company



Explore opportunities to innovate your business towards circularity



Receive a detailed action plan with in-depth assessment



Participate in trainings in a form of e-learning modules



Receive up to € 50,000 for your project through open calls



Join the Up2Circ ambassadors network and share your success story



#### Let's make Europe more circular!



https://up2circ.eu



https://www.linkedin.com/company/up2circ



https://www.facebook.com/Up2Circ/



contact@up2circ.eu







### **EU Transition Pathways**

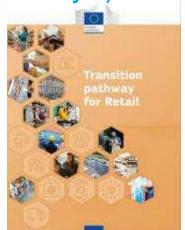
#### Connect with DG GROW experts in break-out sessions

Transition pathway for **Retail** → Stay in the main session

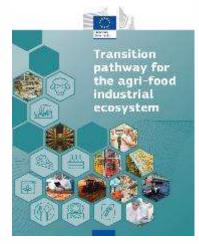
Transition pathway for **Agri-Food**, **Construction** or **Chemicals** → Click

the link in the chat to join your session in 1 minute (we will first say

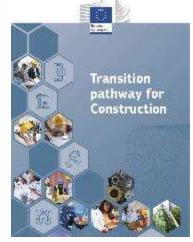
goodbye).



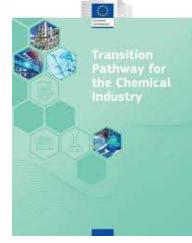
Joanna Zawistowska



Jonas Lazaro-Mojica



Roman Horvath



Algreit Dume





### Closing Remarks

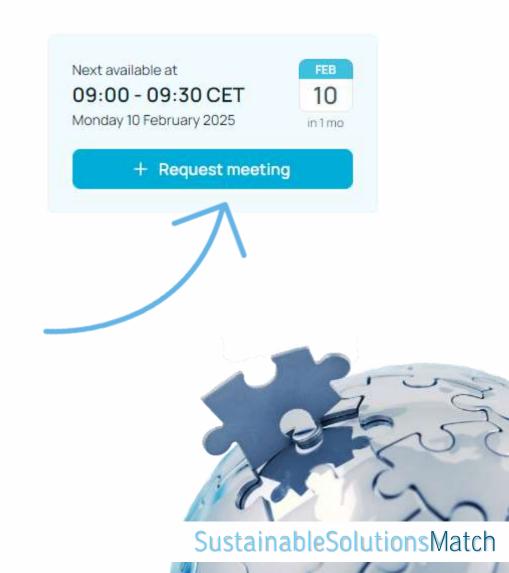
#### Thank you for joining us!

With over 800 participants on this platform, your next business partner could be just a click away! Explore the sessions, connect with others, and schedule meetings to make the most of this opportunity.

Need support? Enterprise Europe Network is here to help!

Reach out to your local Network partner:

https://een.ec.europa.eu/local-contact-points



### #EENCanHelp

# Thank you!

Maaike Van Overmeire Sustainability Advisor VLAIO / EEN Flanders

Silke Schleiff
Sustainability Advisor & Project Manager EEN/Up2Circ
TUTECH Innovation













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