Transition Pathway for Textiles:
For sustainable and circular value chains

17 May 2023
08:30-09:45 CET
Agenda

1. News from the European Cluster Collaboration Platform
   **Nina Hoppmann**, Team Member, European Cluster Collaboration Platform

2. Updates on the Transition Pathway for Textiles
   **Cecilia Nilsson-Bottka**, Policy Officer, DG GROW, European Commission

3. Textiles Labelling Regulation
   **Antonio de Sousa Maia**, Legal Officer, DG GROW, European Commission

4. Panel debate
   **Clara Mallart**, Senior Specialist for Sustainability, MODACC
   **Dirk Vantyghem**, Director General, EURATEX
   **Enrico Venturini**, Senior Researcher, NEXT TECHNOLOGY TECNOTESSILE

5. Funding opportunities
   **Nina Hoppmann**, Team Member, European Cluster Collaboration Platform
Housekeeping rules

Zivile Kropaite, presenter

• Please use the **Q&A function to ask questions**, and the **chat function** to comment or share links.

• We invite you to **join the debate**: Please **raise your hand** and we will give you the floor.

• Please **unmute yourself** and **activate your camera** when you take the floor.

• Please note that the session is being **recorded**.
NEWS FROM THE EUROPEAN CLUSTER COLLABORATION PLATFORM
Second Cluster Booster Academy

• Apply until **24 May** to participate in this 4-day training:
  • 2-day online event on **6-7 June 2023**
  • 2-day in person training session in Torino, Italy, on **21-22 September 2023**

• In addition to the virtual and in-person training sessions, individual coaching sessions will also be provided to participants.

• Practical skills to implement effective cluster action plans, deliver highly professional and diversified services to SMEs, and improve cluster staff skills

"The training provides an opportunity to create a better structure for any cluster, regardless of the number of years [it has been operating]."

"Excellent opportunity to understand challenges of other clusters and connect with them."

"The training [...] provides a unique opportunity for networking between European Clusters that no other event currently offers."
Clusters meet Regions in Sweden

• **15 – 16 June**: Register now for Skåne

• Themed, “Clusters as boosters of innovation in industrial ecosystems”, the event will demonstrate the best examples in all Skåne’s specialisation areas and spotlight how **clusters act as drivers of regional competitiveness** by identifying needs and opportunities, facilitating access to knowledge and through mobilising and facilitating cooperation among stakeholders.

• More than 100 clusters and companies, national and regional public authorities and business support organisations from Sweden and other EU regions
Trend Universe: A Strategic Foresight Instrument for EU Cluster Organisations

- Get insights into the future to help build strategic competitive advantages
- Better understand future trends and their impact on your cluster organisation
- Explore relevant trends from 14 different industrial ecosystems
- View relevant trend assessments from other clusters and global data
- Only ECCP Pro Users can access the ECCP Trend Universe

https://clustercollaboration.eu/trend-universe
Save the date: Food & Bio Global Summit

- **26-27 September 2023** in Denmark
- Challenges and solutions for sustainable ecosystems in the **food and bio-resource industry**
- Topics are positive plant-based nutrition, technologies to maximise biomass production for multiuse purposes, circular green transition, and radical new food production systems
Do you use electronic invoicing?

- Give feedback on the effects of the eInvoicing Directive 2014/55/EU on eInvoicing in public procurement and the single market
- Questions on current and future needs of eInvoicing, including technical solutions, transmission of eInvoices, and efficiency, particularly among Small and Medium-sized Enterprises
- Answers will be used for report
- Fill in the survey until end of June 2023

https://ec.europa.eu/eusurvey/runner/eInvoicingFeedbackCollection
Transition Pathway for Textiles

Cecilia Nilsson-Bottka
Policy Officer, DG GROW, European Commission
Textiles ecosystem transition pathway

TEXTILE, CLOTHING, LEATHER AND FOOTWEAR INDUSTRIES

DG GROW
Transition pathway co-created with stakeholders

- Accelerate the green transition
- Strengthen resilience
- Accelerate the digital transition
Transition pathway for textiles: state of play

1. Staff Working Document: 30 March 2022

2. Online survey: closed 15 June 2022

   • 103 responses from 16 Member States: business organisations, academics, NGOs, regional/national administrations, trade unions

3. Four workshops in September + one concluding in October

   • Digitalisation, resilience, sustainability and social

   • Business organisations, companies, academics, NGOs, regional/national administrations, trade unions

4. Report with input from survey and workshops

   • Published in December 2022

   • Consultation/exchanges of the stakeholder consultation phase (DGs, Council, EP, EESC, CoR, social partners…)

5. Policy report with specific actions

6. Call for commitments
Eight Building Blocks

1. SUSTAINABLE COMPETITIVENESS
2. REGULATION AND PUBLIC GOVERNANCE
3. SOCIAL DIMENSION
4. R&I, TECHNIQUES AND TECHNOLOGICAL SOLUTIONS
5. INFRASTRUCTURE
6. SKILLS
7. INVESTMENTS AND FUNDING
8. ECOSYSTEM’S READINESS TO SUPPORT DEFENCE EFFORTS
Competitiveness and Resilience

Market opportunities in high-end fashion products, innovative niche products and circular/sustainable products

The skills shortage

How to strengthen EU's role in global value chains

Funding and investments

Use of trade policies to promote exports and strengthening of market surveillance to ensure a level playing field

Skills development through the pact for skills

Improve access of the industry to structures and programmes offered by Horizon Europe and Single Market Programme

Market opportunities in high-end fashion products, innovative niche products and circular/sustainable products
Support to transform and achieve a green and circular textiles ecosystem as foreseen in the EU Textile Strategy

Promote and support new circular practices, services and business models

Supporting SMEs for development of green skills

Onboard consumers and launching consumer campaigns to create awareness and reshape consumption patterns

Preparation, adoption and implementation of actions in the EU Textiles Strategy, e.g. ESPR & DPP, revision of TLR and WFD
Digitalisation provides the operational tools to make textile manufacturing more competitive and sustainable.

Digital upskilling of the workforce

Development, deployment and uptake of new digital technologies

Improve access of the industry to support structures and programmes for digitalisation offered by Digital Europe, cohesion funding and Horizon Europe
- Publication of the Textiles Transition Pathway Policy Report
- Launch call for commitments
Thank you!
Textile Labelling Regulation

Antonio de Sousa Maia
Legal Officer, DG GROW, European Commission
The forthcoming revision of the Textile Labelling Regulation
Key actions of the Textiles Strategy

1. New **ecodesign requirements for textiles**
   - **Clearer information and performance requirements** on textile products’ aspects (including on the **unintentional release of microplastics** from synthetic textiles)
   - **Addressing the destruction** of unsold or returned textiles
   - An information and traceability tool (**digital product passport**)

   + **Digital and physical labels for textile products**

   with **accessible, accurate and comparable information to consumers**

2. **More and reliable information to consumers** on durability, reparability and green claims

3. Mandatory **Extended Producer Responsibility** for textiles with eco-modulation of fees

4. Horizontal **reporting** and **due diligence obligations regarding impacts on human rights (including social rights) and the environment**

5. **Prohibit the placing** on the EU market of **products made by forced labour**, including forced child labour
Consumer legislation

- Empowering Consumers Directive (co-decision)
- Textile Labelling Regulation (Proposal end 2023)
- Green Claims Directive (Co-decision)

Product legislation

- Communication identifying actions to address the release of unintentional microplastics, including textiles (Proposal 2023)
- Ecodesign (co-decision)
- (Textile and DPP) DA
- Waste Shipments Regulation (co-decision)
- Forced Labour Regulation (co-decision)

Global sustainability (inc. social) legislation

- Corporate Reporting Directive (adopted)
- Due Diligence Directive (co-decision)
Revision of the TLR – context and objectives

- Digital labelling technologies
- New fibre technologies
- New recycling technologies
- New extensive EU regulatory context for textiles

- Growing environmental impact
- Disparate requirements on labelling across MS
- Desintegration of the internal market

- Consumer information deficit
- Limited and outdated TLR rules

- Accurate, comprehensive, intelligible and comparable information to consumers on textile (and closely related) products

- Reduction of compliance costs
  Ensured regulatory clarity and consistency for companies on labelling of textile (and closely related) products
Preliminary TLR revision concept

Address current implementation and coherence issues

Language independent symbols and codes + Digital labels on fibre composition

Needs of recycling industry

Sustainability and Circularity

DPP or Digital label

Label under TLR or ESPR

Physical and/or Digital labels on:

Origin ("made-in")
EU-wide harmonised product size measurement

Durability guarantee + repair instructions

Care

Presence of allergenic substances

Also for environmental purposes

Smaller more resistant physical labels

Wider scope of products

Leather and fur authenticity

Potential species identification

Flammability

Organic origin

Social label

Level of ambition
TLR revision – timeline (as per CWP 2023)

1. Evaluation and IA by September
2. RSB assessment by October
3. Proposal adopted by December
4. Co-decision (as of 2024)
5. Entry into force

- Preparation and adoption of Delegated and Implementing Acts
  - Includes OPC and targeted consultations
  - Adoption of supplementary standards (if needed)

- Start of application
Thank you
Panel debate

Clara Mallart, Senior Specialist for Sustainability, MODACC

Dirk Vantyghem, Director General, EURATEX

Enrico Venturini, Senior Researcher, NEXT TECHNOLOGY TECNOTESSILE
EuroBoosTEX Joint European initiative in Textile Industry for Europe’s recovery boosting digital and green transition

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Innovation Council and SMEs Executive Agency (EISMEA). Neither the European Union nor the granting authority can be held responsible for them.
Objectives

• **O1- To promote innovation**
  • Will fund 10 individual SMEs with lump-sums of 15k€ each to launch new products of services to market. 1st call open till 7th June 2023

• **O2- EuroBoosTEX enables the adoption of processes and technologies opportunities provided by digitalization and CE.**
  • Will fund 12 SMEs consortia with lump-sums of 60 k€ each to run the pilots
  • We will launch the call on 6th September and on 20th Sep we will organize an Info day

• **O3- To go international Boost vouchers. AUSTRALIA exploratory mission**
  • Will fund 15 individual SMEs with lump-sums of 12 k€ each
  • The call will be launch in 2024

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Capacity building

• 4 workshops taking place online (3 hours each) and one workshop taking place in person, (one day)

1. Workshop: Resilience and preparedness: an overview
2. Workshop: Assessing needs – Designing solutions and services
3. Workshop: Solutions & Services; what can a cluster do?
4. Workshop (in person): Train-the-trainers
5. Workshop: After action review
Boost support services towards Europe’s recovery

• **An Online Info Day** to present and disseminate the call for vouchers and explain the online submission tool.
• **local events** to promote the EuroBoosTEX project, the vouchers, and online training.
• **Organization of online joint webinars.**
FUNDING OPPORTUNITIES
Circular solutions for textile value chains based on extended producer responsibility

• Project results are expected to contribute to the following outcomes:
  • Recommendations on best innovative solutions for the identification of material composition of used textiles/textile waste embedded in the design of textile products;
  • Recommendations on design for recycling for textile products that allows the use of targeted Extended Producer Responsibility (EPR) schemes;
  • Recommendations on policy tools to reach EU greenhouse gas reduction targets till 2050 (climate neutrality), including the 2030 target.
• Opening period: 17 October 2023 – 22 February 2024
• HORIZON-IA HORIZON Innovation Actions; TOPIC ID: HORIZON-CL6-2024-CircBio-01-2
• Published on Funding & Tenders Portal
Circular solutions for textile value chains through innovative sorting, recycling, and design for recycling

- Project results are expected to contribute to the following outcomes:
  - Roll-out of systemic **solutions for textile sorting**, using innovative digital technologies (such as AI, robotics, IoT and blockchain);
  - Roll-out of feasible **solutions for facilitated disintegration** to be incorporated in product design, as an enabler for recycling;
  - Increased **uptake of mechanical recycling solutions** that deliver competitive, high-quality secondary materials;
  - Roll-out of **thermo-mechanical, chemical and other (e.g., enzymatic) recycling solutions** that are sustainable from a zero-pollution, circular material and energy efficiency perspective.
- Opening period: 17 October 2023 – 22 February 2024 (two-stage deadline model)
- HORIZON-RIA HORIZON Research and Innovation Actions; TOPIC ID: HORIZON-CL6-2024-CircBio-02-1-two-stage
- Published on Funding & Tenders Portal
EuroBoosTEX: Call for innovation services

- EuroBoosTex will fund 10 SMEs from the textile ecosystem with lump-sums of €15,000 (€150,000 in total) to launch new products or services to market.
- List of activities eligible for funding:
  - Technical assessment and viability of new-to-firm products and/or services.
  - Technical requirements for different target markets for example regulations to fulfil.
  - Compliance studies.
  - Prototype development including materials/services.
  - Technical prototyping.
  - Technical testing, and market testing.
  - Prototype/system integration design and development, including materials.
  - Business plan for exploitation and revision of the business model presented in the proposal (compulsory).
- Deadline: 7 June 2023
- Published on European Cluster Collaboration Platform
Opportunities for SMEs: Calls from Euroclusters

- **BioMan4B2**: Business transformation, support for travel to explore markets in other countries, and resilience plans for SMEs in life sciences and medical technologies sector; deadline 2 July 2023
- **CirclnWater**: Financial support for SMEs to develop new products, services, or methods, addressing the water challenges in agri-food and energy-intensive industries; deadline 31 May 2023
- **DREAM**: Financial support for integration and use of digital technologies into manufacturing environments; deadline 25 May 2023
- **EPICENTRE**: Programme of accompaniment, acceleration, validation, and transfer to the market innovative solutions between SMEs from ICT, fintech, health and agri-food and mid-cap and big companies; deadline 29 May 2023
- **EuroBoosTEX**: Call for innovation services for SMEs from the textile ecosystem; deadline 7 June 2023
- **MedBAN**: Innovation, training and twin transition in the Blue Economy; deadline 31 May 2023
- **METASTARS**: Development of more digital or greener innovation products or services or high-risk innovation products or services in the Aerospace and Defence value chain; deadline 6 June 2023
- **RE-CENTRE**: Financial support for SMEs from furniture and living sector, IT sector, and green/circular economy sector in the development of innovation projects and new business models; deadline 27 June 2023
- **RESIST**: Networking and Marketing FSTP for SMEs from the Automotive – Mobility – Transport ecosystem; deadline 20 December 2024
- **SILEO Eurocluster**: Consultancy on business transformation, advanced technologies, and digitalisation for SMEs from the lighting and furniture sectors; deadline 20 June 2023
- **Silicon Eurocluster**: Call for demonstration projects of microelectronics systems; deadline 31 May 2023
- **SUAVE**: Financial support for SMEs from European Urban Agriculture for diversification of products/service, green transition, skills, internationalisation; deadline 30 May 2023
- **xBUILD-EU**: Financial support for new-to-firm products/services, green and digital transition, and internationalisation; deadline 7 June 2023

All calls here: [https://clustercollaboration.eu/open-calls](https://clustercollaboration.eu/open-calls)
Continue the dialogue…

ECCP General Discussion Group
Listed group

https://www.linkedin.com/groups/9274710/
Register for the next Talks

31 May 2023 New Patent Package

14 June 2023 Skills for Cluster Managers

21 June 2023 Special Session: ECCP Trend Universe
Register on the European Cluster Collaboration Platform!
https://clustercollaboration.eu/

The European online hub for industry clusters
Strengthening the European economy through collaboration

Find partners per country, region, sector or industrial ecosystem
THANK YOU