



Facilitating sustainable growth

CLIC Innovation & 4Recycling-ekosysteemi kestäväää kehitystä edistävän liiketoiminnan promoottoreina

Jatta Jussila
CEO, CLIC Innovation Oy

CLIC

CLIC Innovation – open innovation cluster





Facilitating sustainable growth

Shareholders and partners





Our service portfolio



Capture Team service for cities and regions



Ecosystem Playbook –services to all interested



Management services for ecosystems



Management services for projects



Core Services to our owners and partners

Foundation

Foundation



Our Core Activities



Preparation of Strategic Research and Innovation Agendas (SRIA)

Influencing

Theme groups to formulate SRIAs*)

⇒ Dissemination to create impact on

- national RDI policies
- EU Horizon work programmes

Project preparation

"From SRIAs to action"

Preparation of collaborative projects that implement the SRIAs

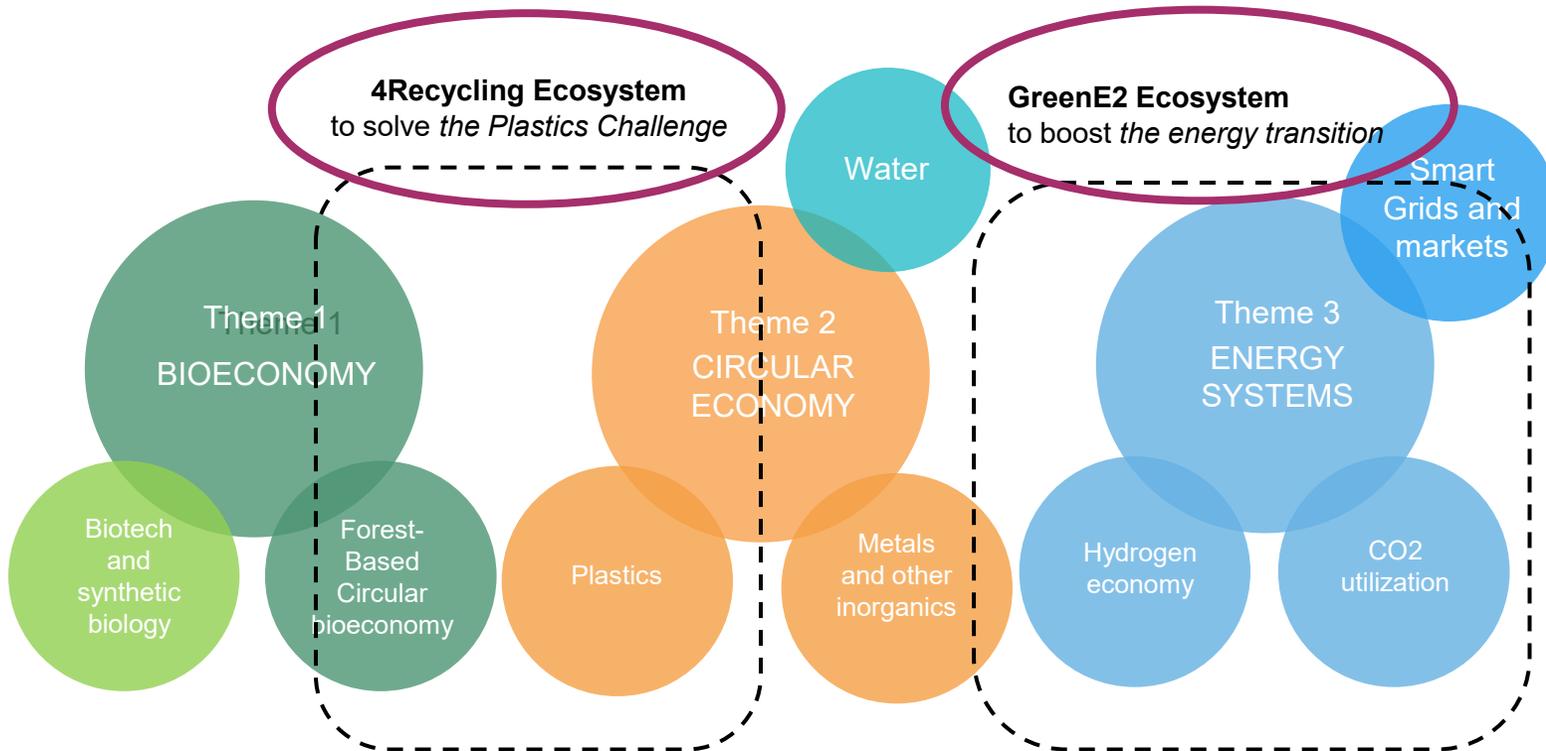
New ideas & partners

- **Challenge Camps** with university students
- **Matchmaking events** with SMEs and Start-ups
- **Knowledge Sharing events** to learn new and to network

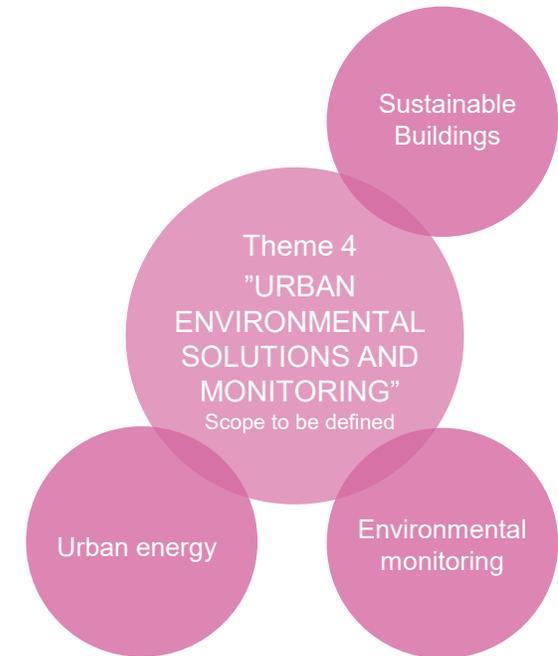


Our current thematic groups and ecosystems

Our current themes, sub-topics and open innovation ecosystems



'NEW'





4Recycling

Open innovation ecosystem
to tackle the Plastics challenge

CLIC

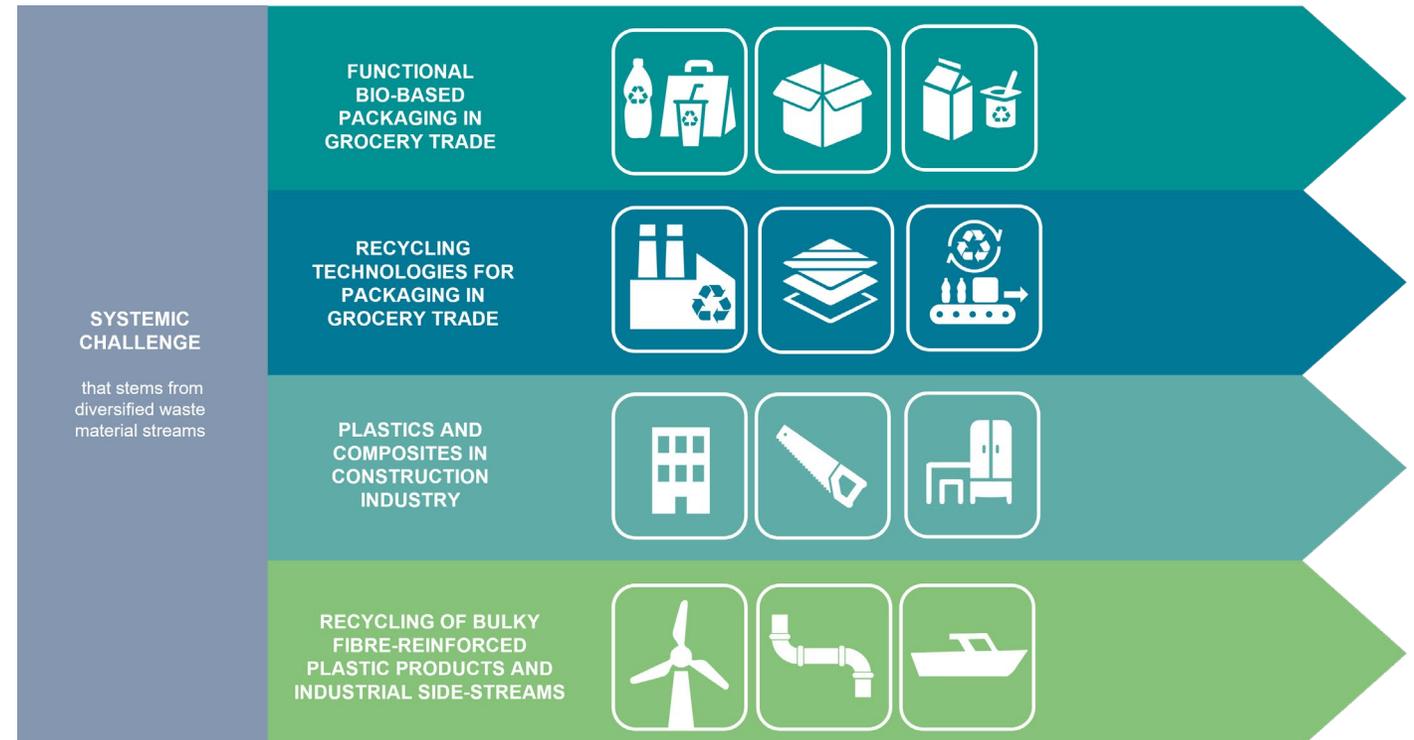


4Recycling ecosystem tackling the Plastics challenge

We are building a pioneer community to develop new biobased alternatives to plastics and new plastics recycling technology and solutions.

Together we can boost positive development towards a World without waste plastics found in the nature.

Goal: Create system-solutions to introduce a profitable but sustainable market for plastics recycling and for substitutive biobased materials.



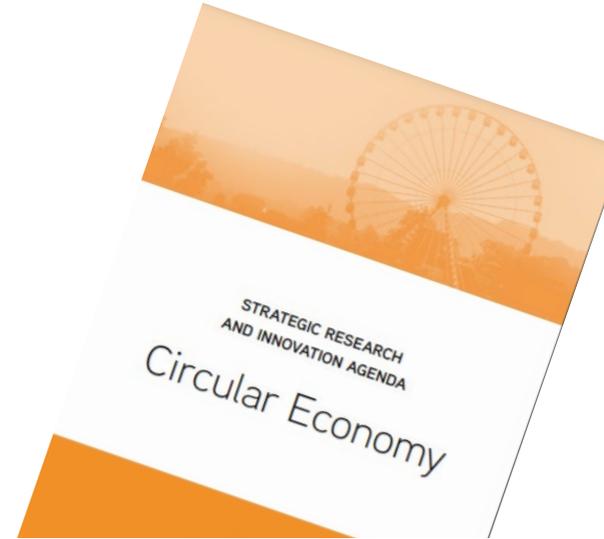
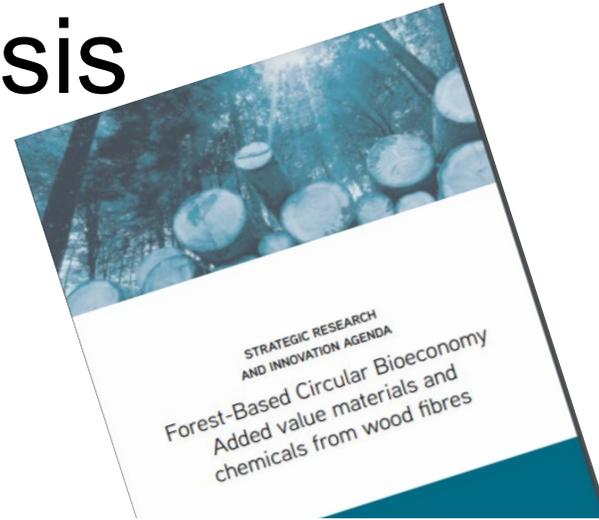
4Recycling ecosystem

- ✓ Creates a common Vision and Roadmap to tackle the challenges and to capture the opportunities in plastics' recycling and bio-based material business.
- ✓ Facilitates cross-sectoral co-operation to jointly carry our market shaping activities for better operational environment
- ✓ Identifies knowledge gaps and prepare needed collaborative RDI projects to fill the gaps.
- ✓ Connects with selected international actors and collaborators
- ✓ Collects information on public projects and relevant actors in Europe

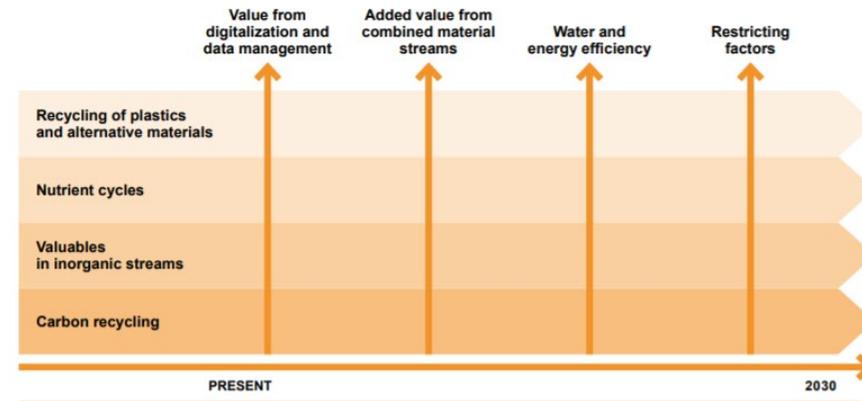
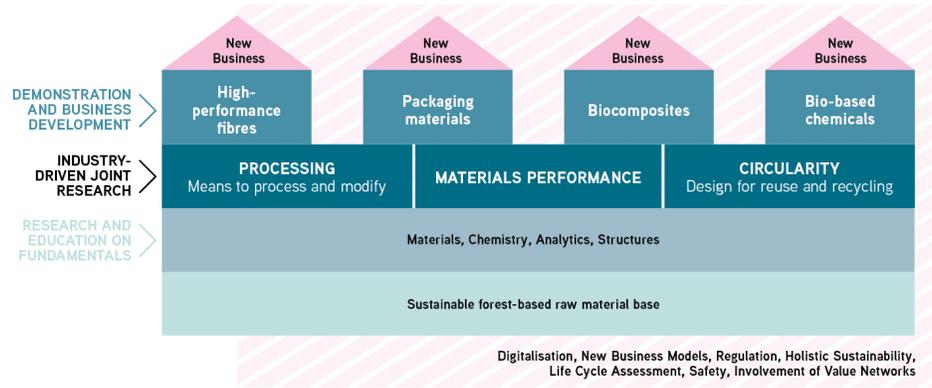




Strategy basis



BUILDING BUSINESS IN FOREST-BASED BIOECONOMY BASED ON THE WORLD LEADING COMPETENCES



[SRIA Forest-based Circular Bioeconomy](#)
[SRIA Circular Economy](#)



CLIC Ecosystem Playbook tools in use for **co-creation**

Playbook tools BROWSE THE EXPLORE PHASE TOOLS

Creating a purpose for an ecosystem



EXPLORE

Every ecosystem needs a purpose. Co-creating it with the ecosystem, is the first task for a facilitator.

[Read more](#)

Creating the vision and mission



PREMIUM

EXPLORE

Shared vision and mission are key building block for a successful ecosystem. Our tool helps to co-create a common ground among ecosystem members.

[Read more](#)

Partnership model tool



EXPLORE

A well working ecosystem needs a facilitator. This simple tool supports the ecosystem to define key roles for each participant.

[Read more](#)

Open innovation ecosystem principles



PREMIUM

EXPLORE

Some common principles or rules for way of working are necessary for the ecosystem to thrive. This checklist helps you to set up basic principles and builds the necessary trust between different members of the ecosystem.

[Read more](#)

Up or out model



EXPLORE

Tool to check each ecosystem participants motivation to stay or step out from ecosystem

[Read more](#)

Identifying partner strengths and expectations



PREMIUM

EXPLORE

Identifying each participants expectations and strengths in the early stage of ecosystem foundation leads to better co-operation and builds trust

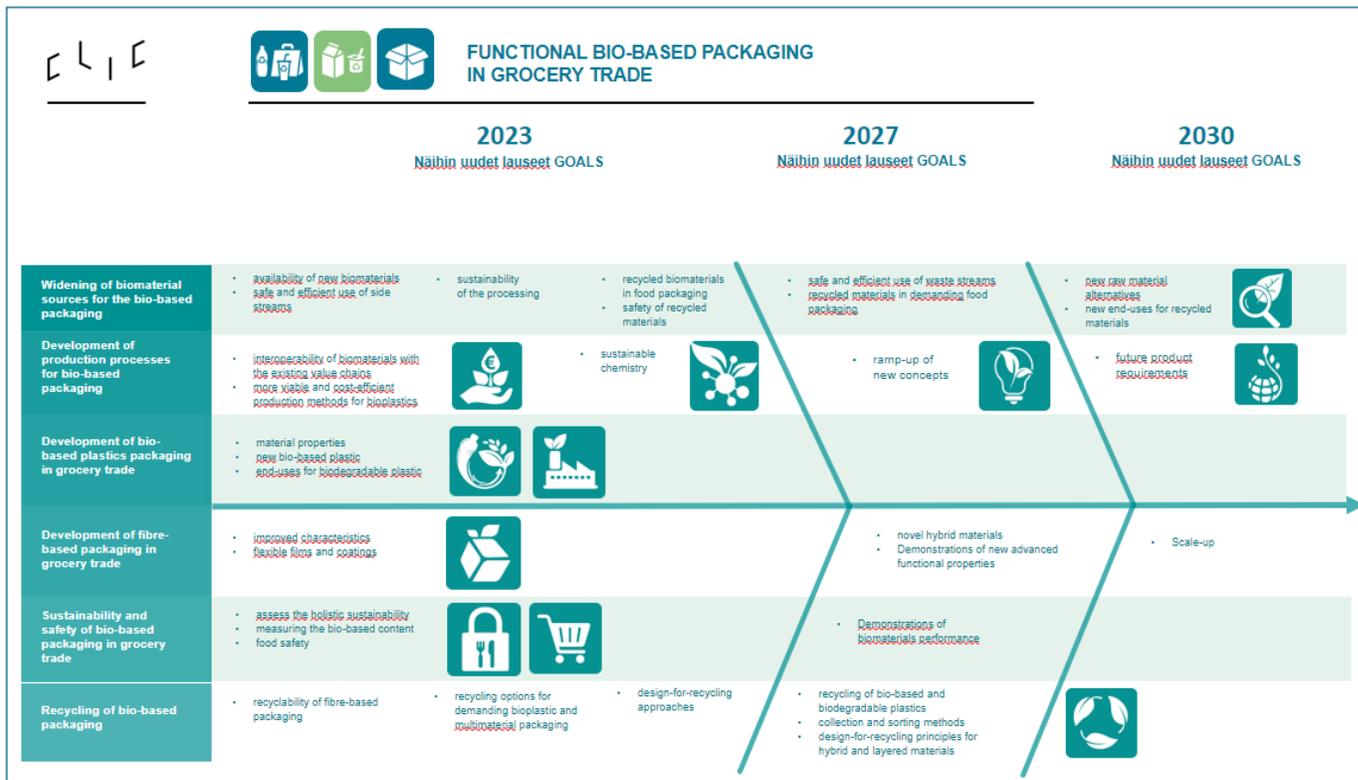
[Read more](#)



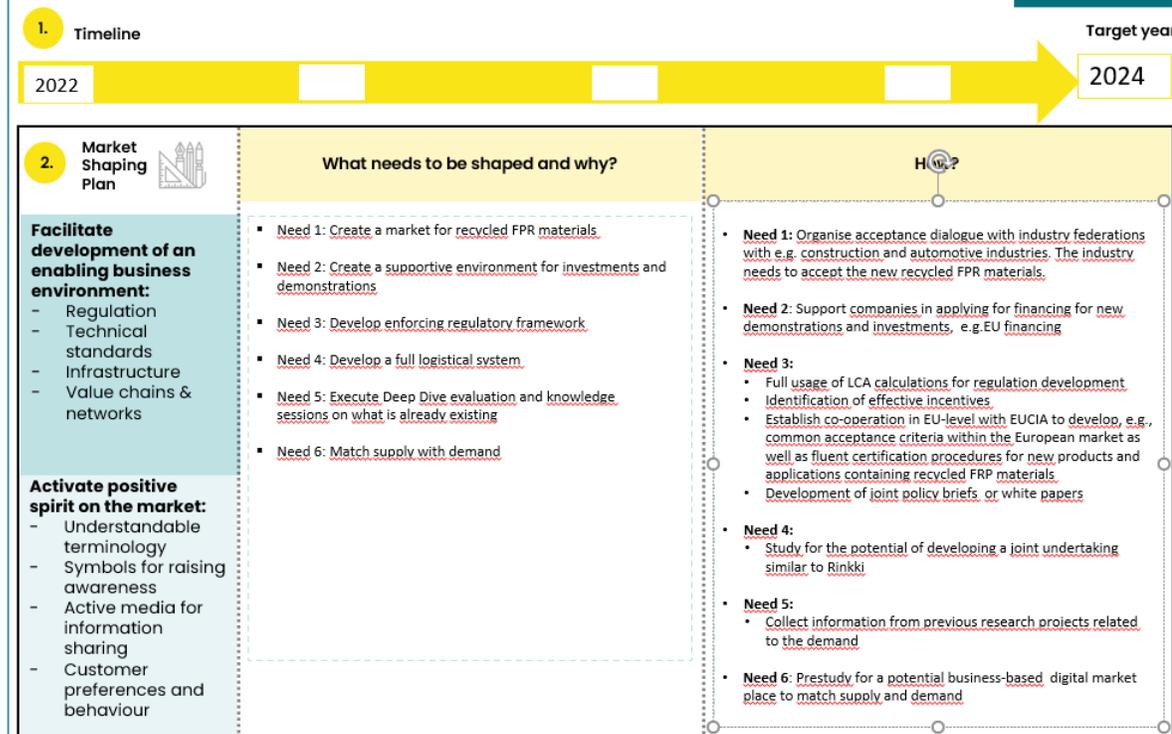
Coming soon in 4Recycling

RDI Roadmaps for all four spearheads

Market Shaping plans for all four spearheads

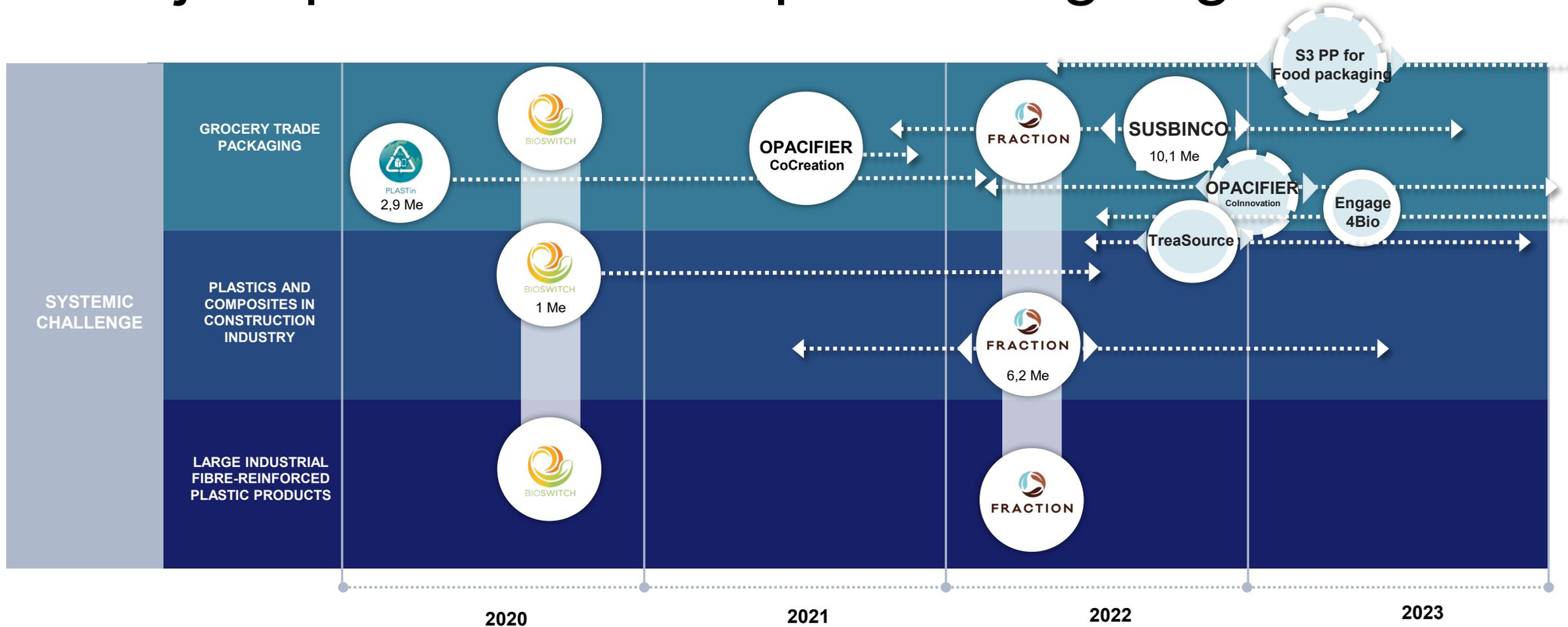


Operating Environment Shaping Canvas 1/2





Project portfolio development ongoing





International co-operation

- Participation in the European Partnerships "Circular Bio-based Europe" and "Processes4Planet"
- New S3 Partnership under development for food packaging
- EU Projects:
 - BioSwitch
 - TreaSource
 - Engage4Bio
 - ...
- Nordic co-operation



4Recycling

Do get in touch and join!

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