

Interreg 
2 Seas Mers Zeeën



Cooperation Fair 2016

S.O. 4.2: Circular economy



Objectives of the session

- Detail what the Programme wants to achieve in this S.O
- Elaborate how your project can contribute to that result

Organisation of the session:

- I. What we want to tell you:
 1. Results MS seek to achieve
 2. Result oriented = measurability
 3. Type of actions
 4. Target groups
 5. Some points of attention
- II. And now: a practical exercise!



I. What we want to tell you



1. Result the MS seek to achieve

Increase the adoption of new circular economy solutions in the 2 Seas area.

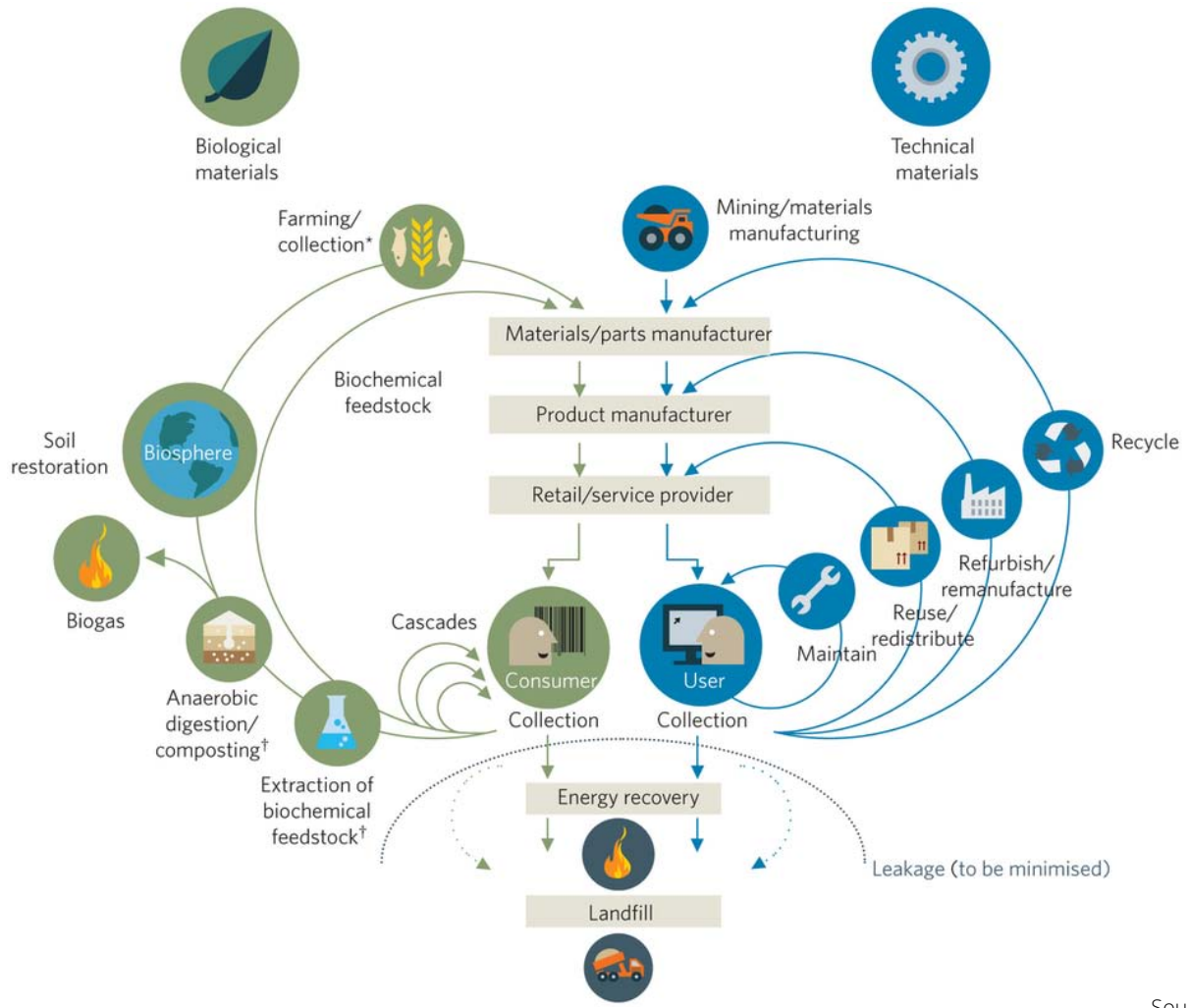
Circular Economy

- Maintain the value of products, materials and resources in the economy for as long as possible
- Minimise the generation of waste
- Closing the loop:
 1. Product design
 2. Production process
 3. Consumption
 4. Waste management
 5. From waste to resource

Source : EU Action plan for circular economy <http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:52015DC0614>

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Circular economy

What does the Programme want to achieve ?

- Boost **recycling**
- Prevent **the loss of valuable material**
- Show how new models, eco-design and industrial symbiosis can move the 2 Seas area towards **zero-waste**.

Circular economy

What is the Programme expecting?

- To develop **resource-efficiency policies**
- To **change attitudes** of economic stakeholders to more sustainable behaviour

By adopting and implementing **collaborative approaches, structures and policy tools** for the more efficient use of natural resources.

Adoption of new circular economy solutions

How to shape your proposal?

- Reinforcement of the **institutional framework conditions**
- Reinforcement of the **capacity of business, public bodies and other stakeholders in society** to adopt new models and approaches



No Research and Development !

Adoption of new circular economy solutions

- Solution to reuse raw materials, products components
- Product-life extension
- Development long-life goods,
- Reconditioning / remanufacturing activities
- Waste prevention

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2. Result oriented = measurability

ID	Output indicator	Target value
OI 4.2.1	Number of strategies and action plans developed for a more circular economy	7
OI 4.2.2	Number of solutions (methods / tools / services) established for a more circular economy	29
OI 4.2.3	Number of tests, pilots, demonstration actions and feasibility studies implemented for a more circular economy	8
OI 4.2.4	Number of small scale physical or e-infrastructures/equipments, partly or entirely supported by the operations	4

Output Indicator 4.2.1

The common strategy for development, joint policy action plans, etc developed as a result of cross-border cooperation in order to **promote a more circular economy**

Output Indicator 4.2.2

The **solutions** (e.g. monitoring system, collaborative platform, etc.) for a more circular economy established at cross-border scale **which aims at the operational implementation of preparatory cooperation steps**, in particular those deriving from joint policy documents.

These solutions can **be created “ex nihilo”** as a direct result of cross-border cooperation or **be based on existing ones** in a specific country and used by partners located in other MS of the eligible area

Output Indicator 4.2.3

The **tests, pilots and demonstration actions** carried out in a cross-border context on products, services, processes, devices, mechanism, etc developed through the adoption of new solutions for a more circular economy. (...)

The **feasibility studies** (...) which pave the way to the wide-scale implementation of **products/services/processes** or financing of **small-scale infrastructure or equipment** of cross-border added-value related to a more circular economy.

Output Indicator 4.2.4

The **small scale physical or e-infrastructures & equipments** related to a more circular economy which are partly or entirely co-financed by selected operations.

The co-financing of these small-scale infrastructures & equipments **can relate to the implementation** of the pilot or demonstration phase of the operations (e.g. purchase of equipment) or **be the final delivery** of the operations for an improved situation at cross-border scale.

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3. Type of actions to be supported

Formulation
Establishment
Adoption
Investment

Formulation

Type of action in the CP

Of approaches (protocols, tools) for **green public procurement (GPP)**, in order to **limit the outflows of waste to ecosystems** and **optimize recycling**.

Applied to a concrete proposal

- Formulation of a cross border strategy to implement Green Public Procurement in local authorities of the 2 Seas area

Establishment

Type of action in the CP

Of **collaborative platforms and services** towards the key **economic stakeholders** to strengthen a circular economy (promoting waste management at a cluster level)

Of **joint programmes and pilot actions** to introduce the concept of the circular economy to **companies**

Applied to a concrete proposal

- Development of a support center to help businesses to switch their practices towards a more circular economy

Adoption

Type of action in the CP

Of new **technological solutions** for recycling notably through the promotion and implementation of nature-based solutions.

Applied to a concrete proposal

- Adoption of new processes that contribute to recycling industrial waste streams

Investment

Type of action in the CP

In support of the **application of more resource efficient solutions**, for instance as part of cross-border pilot initiatives to improve **recycling** of waste material notably through the promotion and implementation of **nature-base solutions**

Applied to a concrete proposal

- Implementation of a recycling center to reuse raw materials and elements from boats, collected from the four MS.

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4. Who? Our target groups

- Local, regional and national authorities and their affiliated bodies
- Universities and research centres
- Small and medium sized enterprises and organisations representing SMEs
- Social enterprises and non-for-profit organisations
- Regional development agencies, Chamber of Commerce
- Cluster organisations

! Triple / Quadruple helix

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5. Some points of attention

4.1 = Use less resources

4.2 = Re-use of available resources

Not looking for environmental / biodiversity projects

No Research and Development

Explain why you applied for CBC project instead of Horizon 2020 or national funding



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II. And now: a practical exercise!



Circular economy



'The main aim of the project is to protect natural habitats'



'The project will develop strategies and to reduce food waste in public organisations'

Circular economy

 'Support a factory to reduce its GHG emissions.'

 'Support 4 factories to develop new production processes to allow the remanufacturing of office furniture and to put them back on the market.'

 'Encourage new procurement practices through joint training schemes'

Adoption of new solutions



'The project will set up a cross border strategy to collect and reuse phone and laptops batteries'



'Studies and experiments will be conducted to find new ways of recycling plastics'

Type of actions & outputs

Action	Output
Exchange of practices between waste management authorities and policy makers	'A cross border scheme for plastic recycling will be implemented between the 4 Member States'
Feasibility study for the installation of sewage treatment stations	'Installation of sewage treatment stations in the 2 Seas area'



Partnership



Partner	MS	Typology
Chamber of Commerce	BE/FL	Chamber of Commerce
University of Cambridge	UK	Higher education and research
European Metropole of Lille	FR	Public authority
Circular economy fundation	NL	Interest groups including NGO's

Partnership



Partner	MS	Typology
LexCorp	FR	Private company
General Products	FR	Private company
The New Firm	BE/FL	Private company
Central Perk	UK	Private company



Thank you for your attention

