

21st

European Week of Regions and Cities

Thriving Regions, Stronger Europe



9-12
October
2023

#EURegionsWeek



21st

European Week of
Regions and Cities

Thriving Regions, Stronger Europe



Circular
Cities & Regions
Initiative



Boosting circularity & seeking industrial(-urban) symbiosis through local-regional collaboration

Info Session – 11 October 2023, 16:30-17:30 SQUARE Brussels Meeting Centre

#EURegionsWeek



Agenda

- 16.30 Welcome and introduction to the Circular Cities & Regions & Hubs4Circularity initiatives
- 16.40 Perspectives of CCRI and H4C partners
- 1) Material flow analysis and strategy development
 - 2) Stakeholder mapping and matchmaking
 - 3) Building capacities and supporting businesses for Industrial Symbiosis
- 17.00 Q&As & open debate
- 17.25 Conclusions & wrap-up

21st

European Week of
Regions and Cities

Thriving Regions, Stronger Europe

Moderator & Speakers



Lucie Blondel

European Commission
(DG R&I)



Lisbeth Randers

Kalundborg Symbiosis



Dirk Schöps

REWIMET e.V.



Rafael Castillo

Technological Corporation
of Andalusia

#EURegionsWeek



Circular
Cities & Regions
Initiative

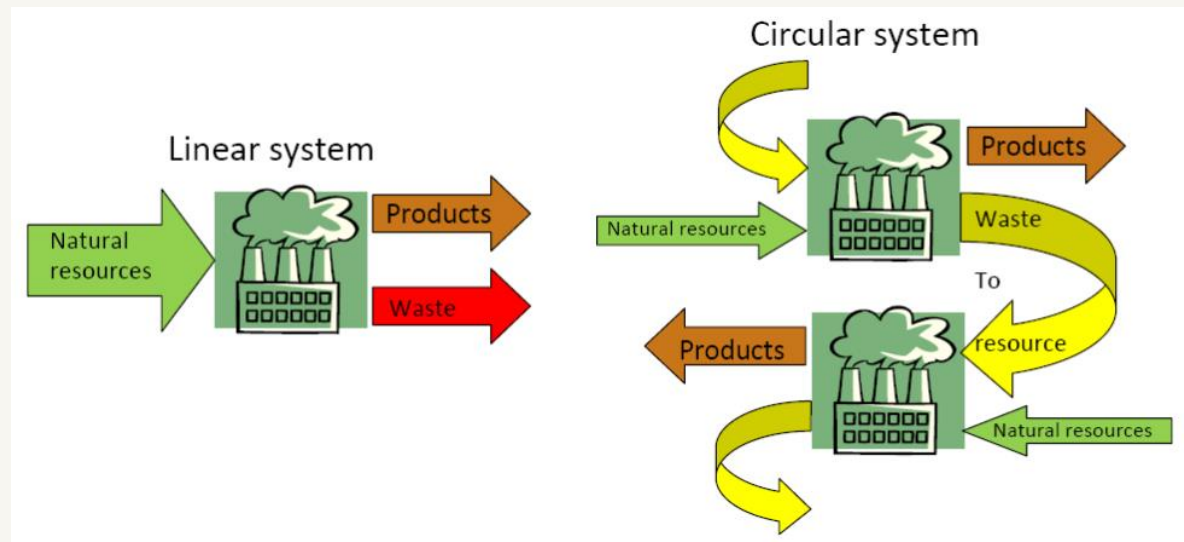
Hubs4Circularity
COMMUNITY OF PRACTICE



1) **Introduction to the Circular Cities & Regions and Hubs4Circularity initiatives**



About the concept of Industrial Symbiosis (IS)



Industrial Symbiosis (IS) is the process by which waste flows or by-products of an industry or industrial process become the raw materials or inputs for another. IS requires collaborative action.

About the Policy Context

- 
- **European** policies draw increasing attention on the potential role that IS could play in the transition to circularity and industry competitiveness in Europe (e.g. EU Waste Framework Directive, 2020 New Industrial Strategy for Europe, Circular Economy Action Plan 2020, European Green Deal). Horizon Europe support IS developments.
 - At the **national** level, some national policy strategies on IS have already been developed, for instance in the Nordic countries (e.g. SITRA National Roadmap for Circular Economy in Finland)
 - **Regional and local** initiatives are already in motion, attracting companies and SMEs to contribute to advancing local growth and competitiveness (e.g. the Kalundborg Symbiosis eco-industrial park in Denmark).

Potential role of cities & regions

As enablers

by developing economic and regulatory instruments

As facilitators

by bringing together the relevant stakeholders (e.g. engaging communities, establishing PPPs, involving potential investors)

As promoters

by acting as role models (e.g. establishment of 'eco-industrial parks')

As consumers

by generating market demand

About the Circular Cities and Regions (CCRI) and Hubs4Circularity (H4C) initiatives



- CCRI & H4C are **two initiatives of the European Commission** (DG Research & Innovation), funded by the Horizon Europe Programme
- Both initiatives aim at **accelerating the transition to circular economy and industrial (-urban) symbiosis** [CCRI : territorial approach vs. H4C: value chain approach]
- Both help to connect actors from regions/cities with industries and other stakeholders interested in sharing knowledge, experiences, tools and materials to progress faster in this IS direction.



What's in for you?



Access to relevant resources & inspiring stories

- Good practices, guidebooks, knowledge platform or resource repository



Networking and knowledge-sharing opportunities with peers & innovators

- [CCRI Thematic Working Group on Circular Industries and IS](#) and [H4C Community of Practice](#)



Capacity building opportunities

- Various webinars and workshops on IS-related themes

2) Perspectives of CCRI and H4C partners



3) **Q&As & open debate with the audience**

4) **Conclusions and wrap-up**



Circular
Cities & Regions
Initiative



21st

European Week of
Regions and Cities

Thriving Regions, Stronger Europe

Thank You



<https://circular-cities-and-regions.eu/>
www.h4c-community.eu



helpdesk@circular-cities-and-regions.eu
info@h4c-community.eu

#EURegionsWeek

