



Promoting sustainable materials and circularity in construction

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Agenda

Welcome & Introduction

- Introduction of 'The Austrian policy framework for circularity in construction' Roland Starke, Austrian Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology
- Welcome from the Interreg Europe Joint Secretariat Magdalini Anagnostou, Coordinator Policy Learning Platform
- Welcome from the Policy Learning Platform, Magda Michaliková, Interreg Europe Policy Learning Platform
- Ice-breaking exercise

Session 1 – Biobased materials for construction

- Keynote speaker: Pepa Esparza, Valencia Institute of Building, Spain on 'Regional public procurement and other policy measures for sustainable construction' (REDUCES project)
- 'Accelerating the adoption of bio-based raw materials in the construction sector' Claudia Picavet,
 Province of Noord Brabant, Netherlands
- 'The cluster perspective on bioeconomy and circular economy wood' Kilian Silberschneider, Wood Cluster Styria, Austria
- Circular economy and sustainable construction in the City of Hamburg Learnings and current developments' Christoph Petry, City of Hamburg, Germany – KARMA project
- Interactive world café session on 'Policies for new construction materials'
- Coffee break

Agenda

Session II – Circularity in construction

- Keynote speaker: Elmar Willems, Circular Flanders, Belgium, 'Green Deal Circular Construction' KARMA project
- 'Building with urban mining', Annica Flade, Recycon A/S, Denmark, INERTWASTE Project
- 'Reuse centre for building material', Göran Gustavsson, Regional Energy Agency Southern Sweden, Sweden, POTEnT project
- 'Stimulating demand for circular construction skills' Pavla Dvořáková, Czech Technical University in Prague,
 Czech Republic
- 'DECORATOR: Circular transformation in architecture and construction' Klara Stadler & Viktor
 Weichselbaumer, Building Innovation Cluster, Business Upper Austria OÖ Wirtschaftsagentur GmbH, Austria
- Interactive world café session on 'Policies for circular construction'
- Networking Lunch
- Wrap up of the morning sessions and presentation of the study visits
- Study visits
 - Presentation and guided tour of the HoHo Dormero Hotel
 - Guided tour to 'Forum am Seebogen' by herri&salli' architects
- Networking Cocktail

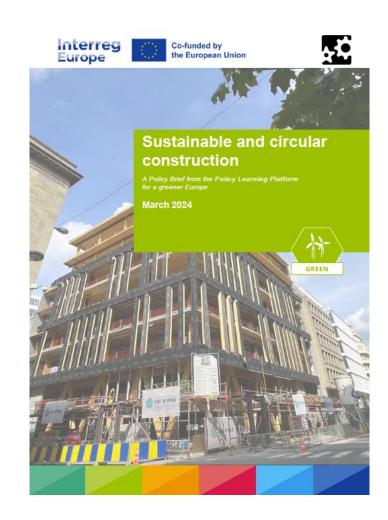
Interreg Europe Circular Economy projects



- INERTWASTE Valorisation of inert and inorganic industry and construction waste
- KARMA Aims to improve local climate policies through circular construction actions
- NEBA Supporting the integration of New European Bauhaus values and principles into the regional planning processes

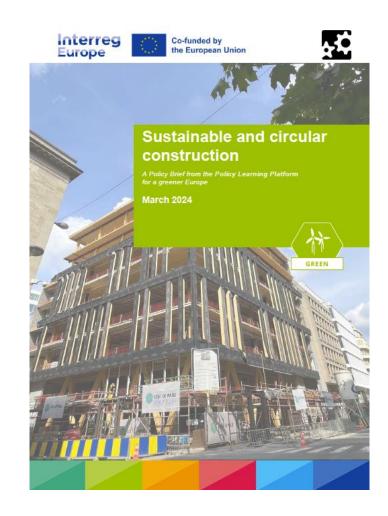
Policy brief Sustainable and circular construction

- Construction industry is one of the world's largest consumers of energy and raw materials
- Responsible for almost 40% of gross annual carbon emissions, 50% of all extracted material, 33% of water consumption, and for over 35% of the EU's total waste generation
- Only around 40% of construction waste is recycled or reused and is rarely used in new buildings



Policy brief Sustainable and circular construction

- European policy context: Circular Economy Action
 Plan, Waste Framework Directive, Construction Product
 Regulation, New European Bauhaus
- EU Financial support
- Good practices and policy improvements from CONDEREFF, INERTWASTE, KARMA, POTENT, REPLACE and REDUCES, on recycling and reuse of construction materials, sustainable building materials, green public procurement and other policy measures
- Policy recommendations



Policy Learning Platform resources



Collection and recycling of construction and demolition waste: Key learnings

Watch the recording and access the presentations on collection and recycling of construction and demolition waste that took place on 17 February.





Leading the way towards waste prevention

Discover EU initiatives to support waste prevention such as actions on food waste prevention and green public procurement as well as good practices from across Europe.

05 April 2023 | By Platform



CONDEREFF: Improving resource efficiency in the construction sector

The Policy Learning Platform brings you a story on improving resource efficiency in the construction sector.



Wood as a sustainable construction material

Read how wood can be part of the life-cycle thinking and circularity to achieve a climate-neutral building stock in the long-term and why it's crucial.

29 September 2021 | By Platform

21 July 2021 | By Platform

Expert support services

- <u>Peer Review</u> Two-day intensive meeting where peers will visit your region to advise on your regional policy challenge
- Matchmaking Short, intensive meeting (online or in-person) to discuss your issues with regions that have already successfully tackled them
- Online Discussion 90 minute online, cross-project, discussion to dive, in-depth, into a specific challenge
- Helpdesk Tell us your challenge and we can point you towards good practices, resources and projects

Peer learning IN PRACTICE

- 75 peer reviews implemented since 2019
 8 peer reviews in the pipeline
- 44 matchmaking sessions

Apply to benefit from expert support any time

https://www.interregeurope.eu/get-policy-advice



Peer review: Circular bioeconomy



Province of Noord Brabant, the Netherlands

Peers from: Finland, Greece, Italy, Netherlands, and Spain

Recommendations:

- Develop a lighthouse project for upscaling
- Engage in a dialogue in the quintuple helix
- Use green public procurement and innovation public procurement
- Develop services to support SMEs

More information available here





Peer review: Financing and incentivising energy renovation of condominiums



Métropole Européenne de Lille, France

Peers from: France, Italy, Latvia, Spain, Sweden



- A project pipeline with higher investment volumes should be developed
- Savings can also be collected via small payments from co-owners and ELENA funding could be used
- Renovation is as much about people, as about buildings.

More information available here









« The peer review is a very nice way of working together and brings us closer as Europeans. We obtained pragmatic and innovative financing proposals, and you provided operational recommentations on how to involve owners. This will save us a lot of time ».

Anne Voituriez – MEL Vice-President

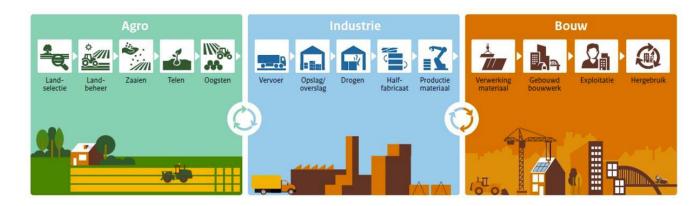
Upcoming peer review: Biobased building materials



Province of Zeeland, the Netherlands

Peers from: Spain, Romania, United Kingdom, Netherlands, and Belgium

De keten voor de biobased bouwmaterialen











Thank you!

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Lunch break Back 14:15