

**Interreg
Europe**



European Union | European Regional Development Fund



Meeting the biowaste challenge

Circular waste management series I

Online workshop, 27 January 2022

Astrid Severin

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Agenda

- **Welcome & Introduction**

- Astrid Severin, Interreg Europe Policy Learning Platform

- **Keynote discussion on strategies to meet the biowaste challenge**

- Jean-Benoît Bel, Association of Cities and Regions for Sustainable Resource Management (ACR+) on 'What it takes to meet the biowaste challenge'
- Mieke Decorte, European Biogas Association on 'Biogas as key enabler to meet the biowaste challenge'

- **Targeted parallel discussions around good practices**

- **Parallel Session 1 – Biogas**

- **Using biowaste in anaerobic digestion and the Finnish Biogas Programme (LCA4Regions)** – Pekka Maijala, Pyhäjärvi Institute (FI)
- **Food waste recycling through biogas and biofertilizer (OptiWaMag)** – Linda Genander, Tekniska Verken i Linköping AB (SE)
- **Biogas Lagada – power generation from organic waste (CESME)** – Christos Karkanias, ANATOLIKI S.A. Development Agency of Eastern Thessaloniki's Municipalities (EL)

Agenda

- **Parallel Session 2 – Composting**

- **Home composting and economic incentives** (OptiWaMag) – Federica Gravina, Municipality of Casalgrande (IT)
- **Community composting in the City of Nitra** (BIOREGIO) – Martin Valach, Slovak University of Agriculture (SK)
- **Domestic composting pilot action** (OptiWaMag) – Dimitris Giannopoulos, Environmental Development Agency of Western Thessaly PADYTH S.A. (EL)

- **Plenary Session and the Future Opportunities of Interreg Europe and the Policy Learning Platform**

- **Wrap up & Conclusions**

- **Online Expert Helpdesk**

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Key messages from the Policy Brief

The biowaste management challenge
Online workshop, 27 January 2022

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Interreg Europe in a nutshell

Sharing solutions for better regional policy

463 partners from
29 Partner States

30
countries
involved

359m
euros invested
in policy learning





NATURAL AND CULTURAL HERITAGE



- Sustainable tourism
- Coastal areas and rivers
- Cultural routes
- Peri-urban areas
- Crossborder regions

RESSOURCE MANAGEMENT



- Waste
- Water
- Environmental performance management

CIRCULAR ECONOMY



- Circular economy
- Industrial symbiosis

BIODIVERSITY AND ECOSYSTEMS



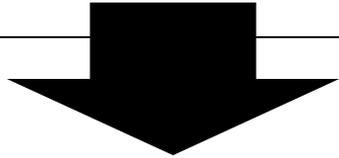
- Governance
- Ecosystem services
- Green and blue infrastructures
- Invasive species
- Light pollution



Environment
and resource
efficiency

Results achieved

MEUR
63.8
ERDF spent by
projects so far



MEUR
152.1
Funds influenced
2.4 x
Leverage
effect

POLICY CHANGES **191**



Structural Funds
programmes

Other regional development
programmes

AMOUNT INFLUENCED **EUR 152.1 M**



Structural
Funds

Other funds



Policy Brief ‘The biowaste management challenge’

- Contributions from European Biogas Association (EBA) and **Association of Cities and Regions for sustainable resource management (ACR+)**
- European policy context
- EU Financial Support
- Good practices and policy improvements
- Recommendations



The biowaste management challenge

A Policy Brief from the Policy Learning Platform on Environment and resource efficiency

December 2021

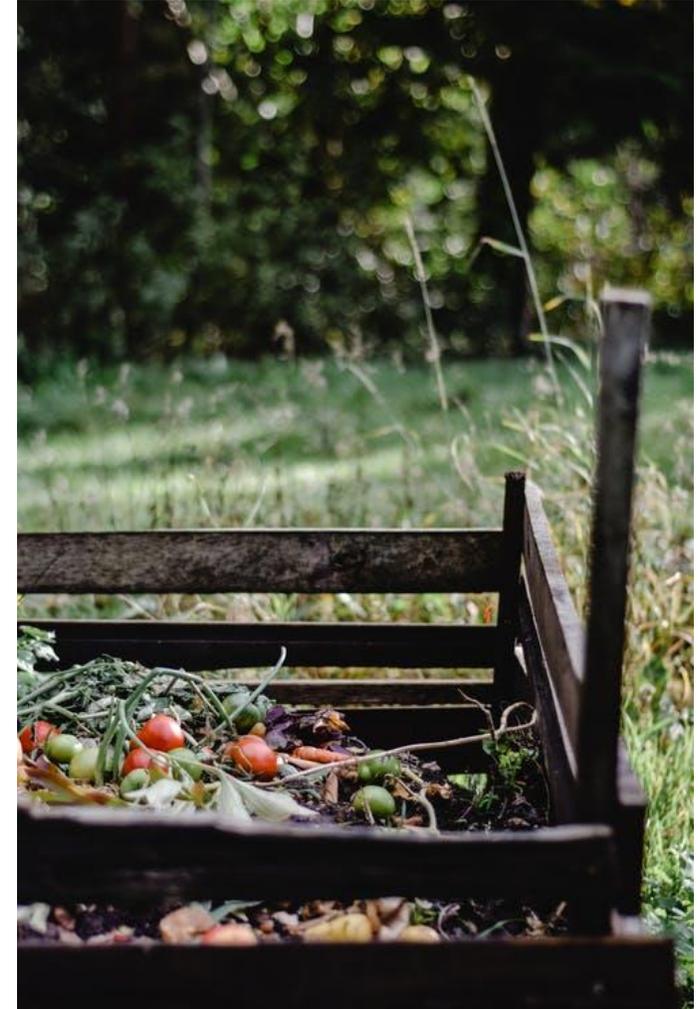


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European framework for biowaste

- **Waste Framework Directive requires a separate biowaste collection or recycling at the source by 31 December 2023**
 - Door-to-door collection, collection points, home composting
- Further supported by target **to recycle 65% of municipal waste by 2035**
- **Biowaste treatment must result in material recycling** (via anaerobic digestion and composting)





Policy solutions for biowaste management

- Policy solutions from INTHERWASTE, OptiWaMag, LCA4Regions, CESME, BIOREGIO on
 - Anaerobic digestion / biogas
 - Community and domestic composting
 - Economic incentives

Get inspired!





Thank you!

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