

TOWARDS TERRITORIAL BIOREFINERY NETWORKS

Developing products from local residue based bioresources

CLOSECYCLE lays foundations for Territorial Biorefinery Networks (TBN) to close loops for a green transition and local value creation. The variety of regional residue based bioresources shall be considered to make energy and products for the plant-soil and other sectors. Consumers, producers and environment shall benefit from the built networks.

KEY DATA

Interreg North Sea Region
2024-2027
18 partners and subpartners
Network of supporters and cooperators
Coordinated by TUHH

Showcases to various themes for initiation of Territorial Biorefinery Networks:

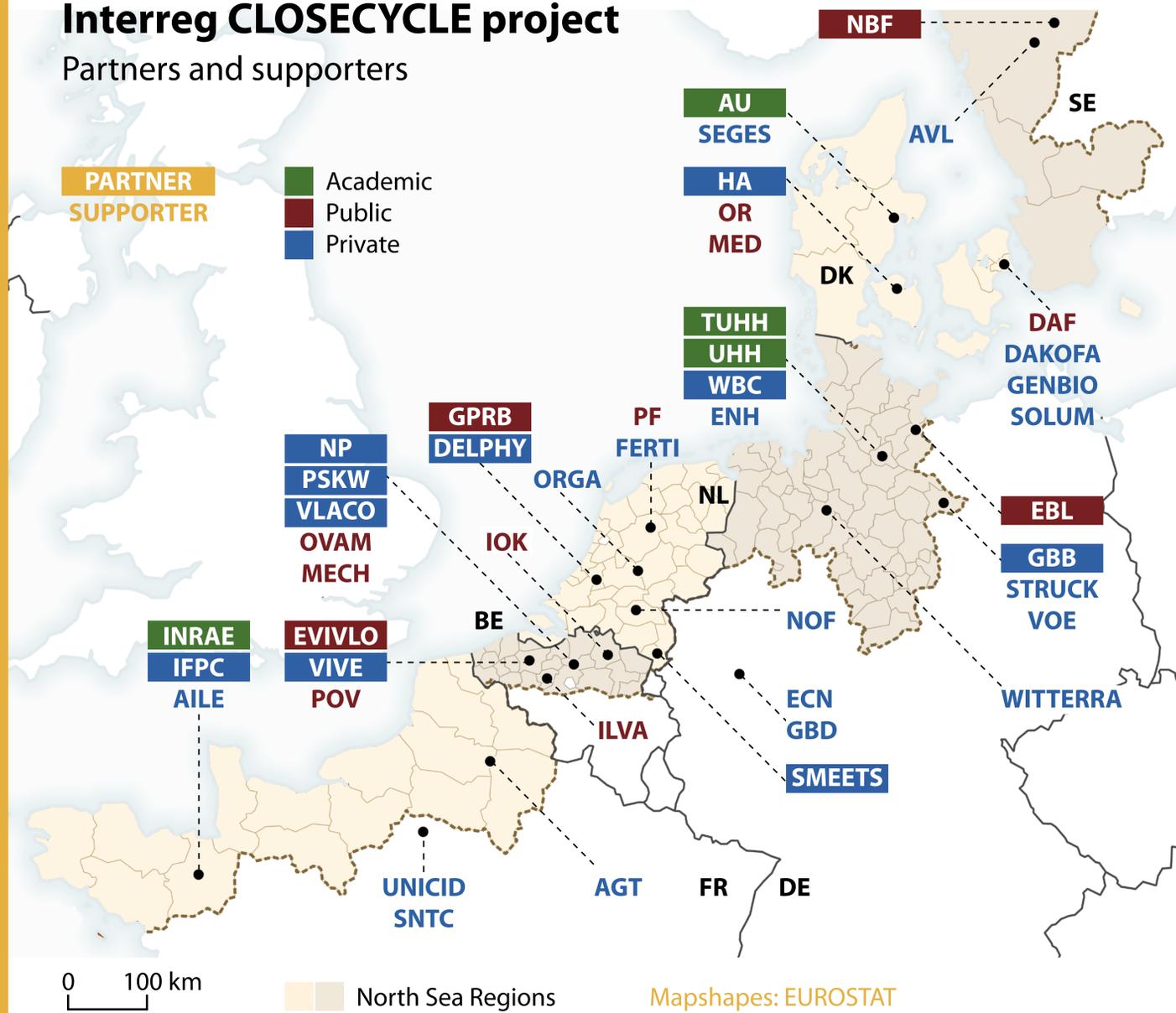
- Apple Chain
- Greenhouses
- Nature conservation
- Tree nurseries
- Municipality and farms
- Food crops
- Biorefinery modules



Further informations:
www.interregnorthsea.eu/closecycle
www.closecycle.eu

Interreg CLOSECYCLE project

Partners and supporters



AIMS

- To use regional residue based rural and urban bioresources efficiently
- To built networks and demonstrate use cycles with local value creation
- To focus on local residues and technically feasible process cascades

OUTPUTS

- Digital package of tools to improve local bioresource management
- Guide for process cascades to deliver residue based products
- General TBN establishment strategy with concept examples
- Showcases of advanced practices for regional bioresource valorization

Fotos: Stilla Seis
 Design: Marion Münzberg

RESULTS

- Organizations took up digital package, process guide and TBN strategy
- 100 organizations increased institutional capacity due to their participation
- Showcase solutions are taken up or up-scaled by organizations

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