

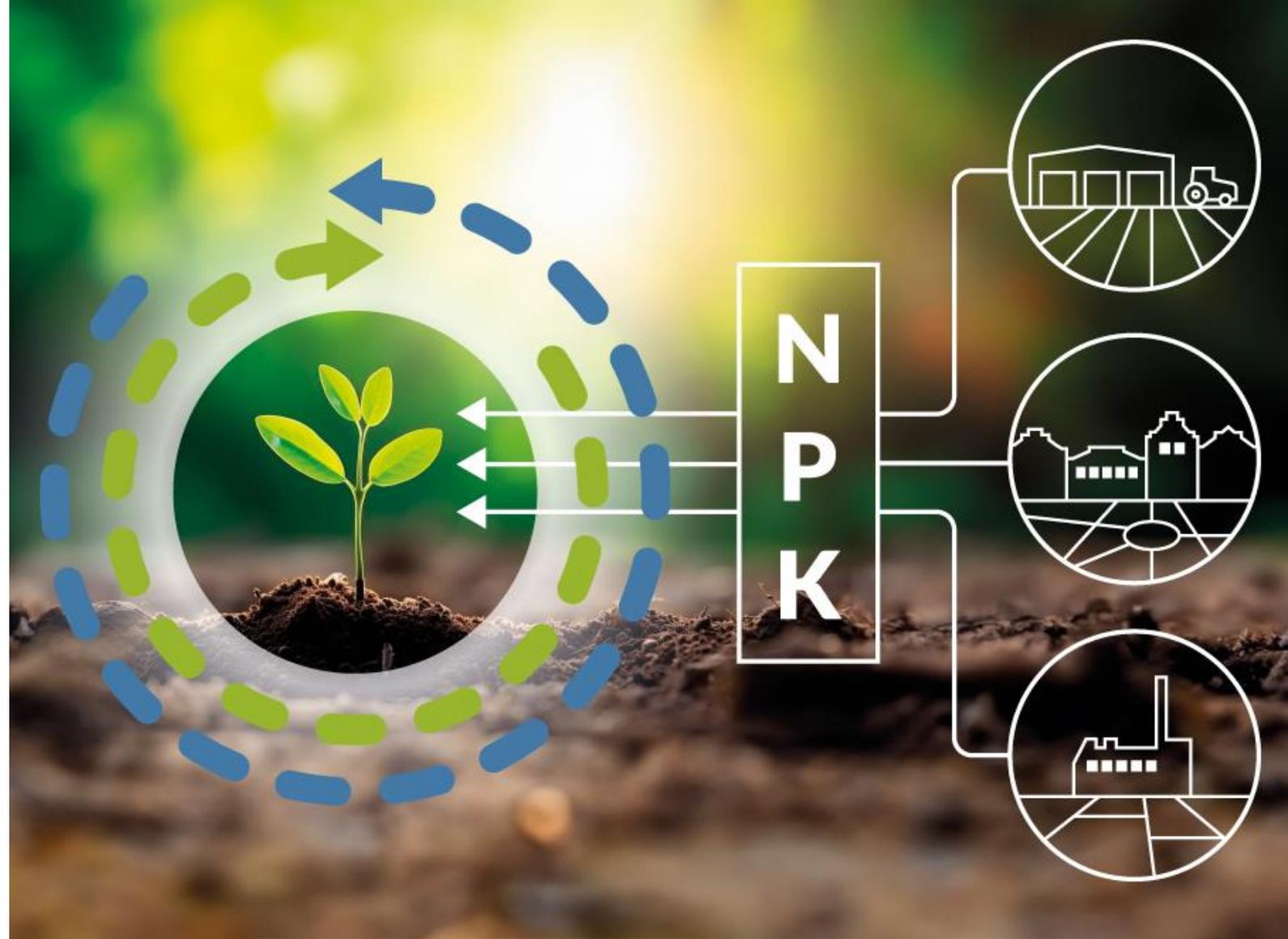
CIRCULAR ECONOMY



CiNURGi

Circular Nutrients for a Sustainable Baltic Sea Region

Project coordinators:
Erik Sindhøj & Cheryl Cordeiro
RISE – Research Institutes of Sweden



Interreg
Baltic Sea Region



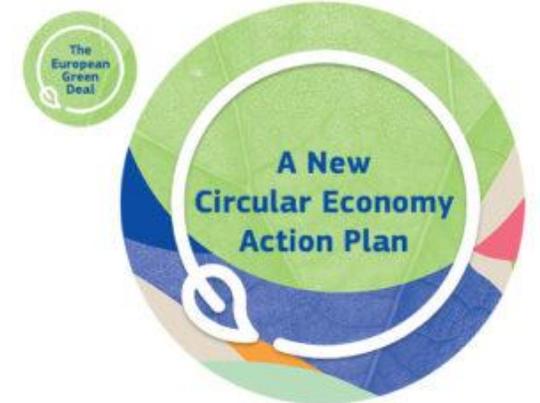
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Supports current initiatives

- HELCOM Regional Nutrient Recycling Strategy
- HELCOM Baltic Sea Action Plan
- New Circular Economy Action Plan of the Green Deal
- Integrated Nutrient Management Action Plan of the Farm to Fork Strategy
- Action 3 of PA Nutri EUSBSR Action Plan of 2021
- Action 2 and 3 of PA Bioeconomy EUSBSR Action Plan of 2021
- Action 2 of PA Hazards EUSBSR Action Plan of 2021
- Action 1 of PA Innovation EUSBSR Action Plan of 2021



EUSBSR
EU STRATEGY
FOR THE BALTIC
SEA REGION



Baltic Sea Regional
Nutrient Recycling Strategy



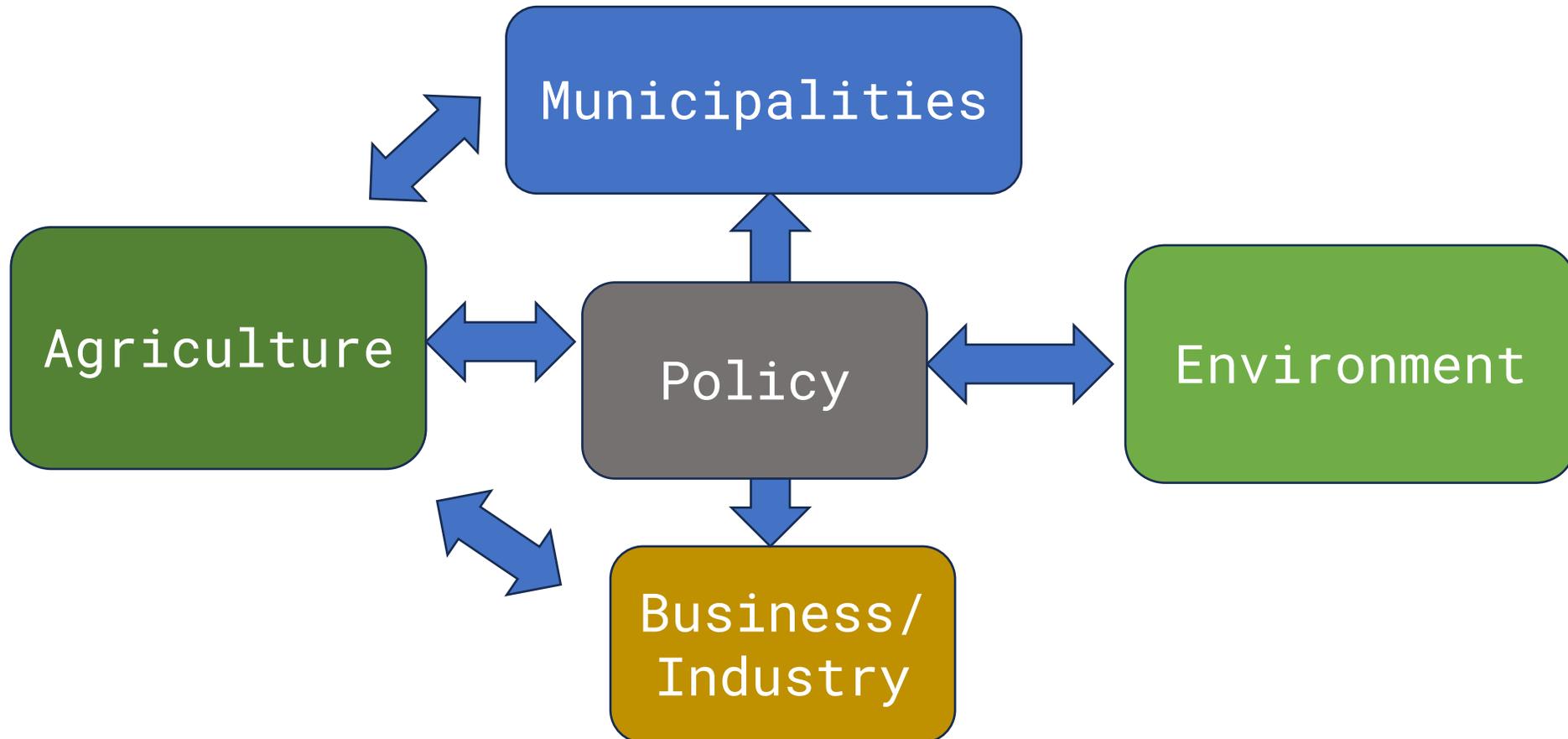
Vision and Long-term impact

Support the implementation of the Baltic Sea Regional Nutrient Recycling Strategy:

- Develop and promote standards for safe and sustainable recycling of nutrients
- Develop strategies for implementing nutrient recycling as a measure to improve national and regional nutrient balances
- Increase the acceptance and use of recycled nutrients
- Create business opportunities around nutrient recycling
- Improve policy coherence concerning nutrient recycling in the BSR



Need for Cross-Sector Collaboration





Project Lead



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Project Partners



Associated Organizations



November 01, 2023 – October 31, 2026. Budget 6,5 MEUR.

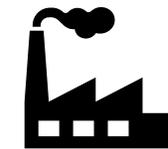
Focusing on Target Groups for Nutrient recycling (NR)



End –users of recycled nutrients, includes farmers and farmer organizations, advisors



Industry and municipalities that will conduct NR and the production of recycled nutrient fertilizers



National and Regional Authorities



Creating solutions for Nutrient recycling (NR)

A1

Develop strategies for NR to contribute to national and regional nutrient balances

A2

Draft and promote industry standards for recycled fertilizers, develop tools and guidelines for agronomic evaluation and quality standards

A3

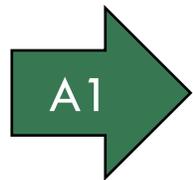
Market evaluation and review of policy affecting NR to aid creating market demand for recycled nutrient fertilizers

A4

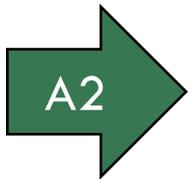
Planning four commercial investments in NR



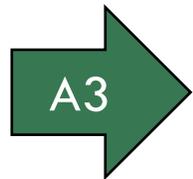
Piloting solutions for Nutrient recycling (NR)



Creation of Technology Support Centers (TSC) for processing needs for nutrient recycling from various bio-streams (includes two investments); and case-studies of existing NR



Creation of Evaluation Centers (EC) to determine the quality and agronomic potential of recycled nutrient fertilizers (includes one investment). Testing of Standards draft.



Piloting increased acceptance of NR through demonstrations and field trials (✦) with recycled nutrient fertilizers



Piloting the four commercial investments in 



Disseminate solutions for Nutrient recycling (NR)

A1

Roundtables, workshops and feedback at national and regional level aimed at the strategies, guidelines, standards and policy recommendations

A2

Promotion of the Technology and Evaluation Support Centers, NR investments and NR case studies

A3

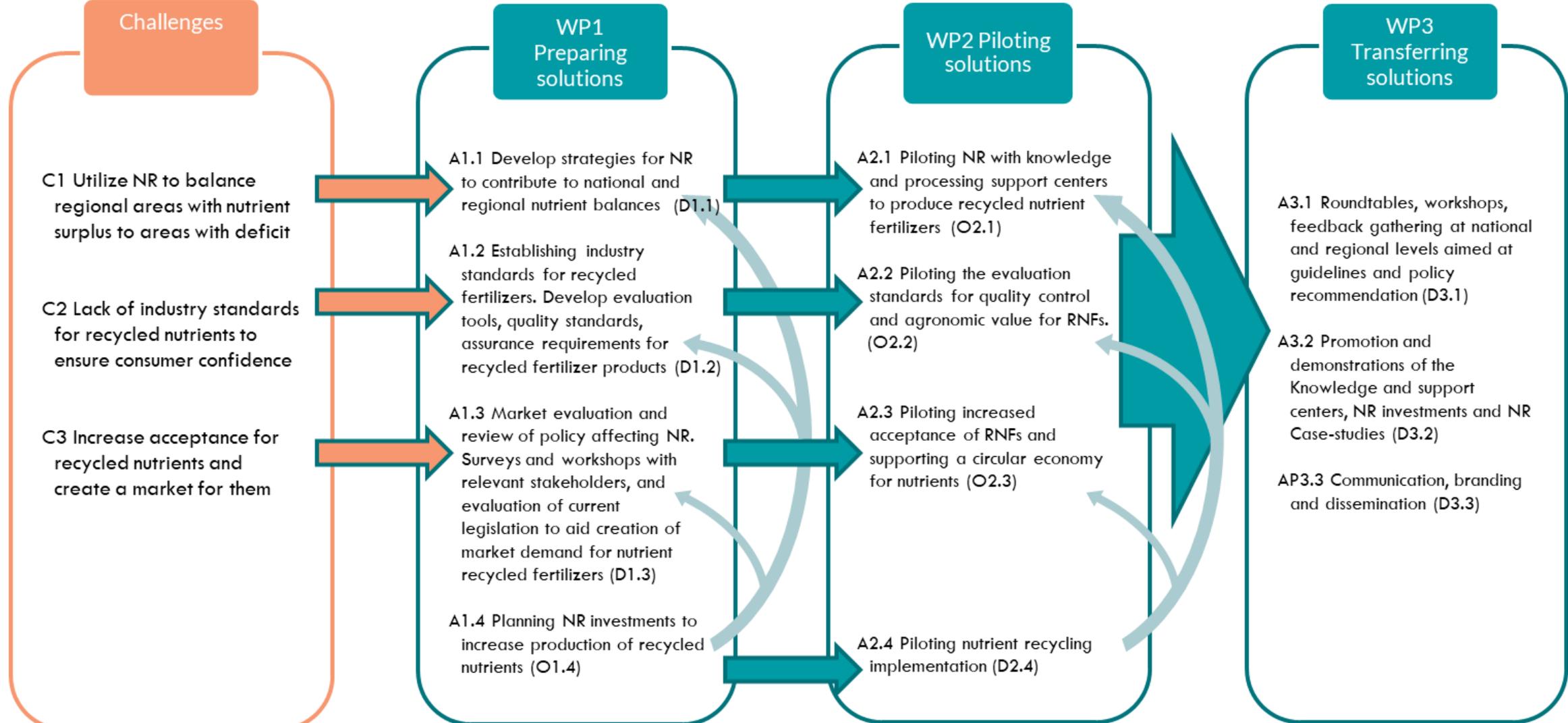
Communication, dissemination and exploitation



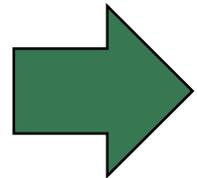


CiNURGi

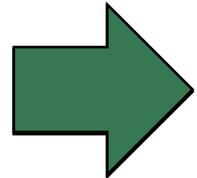
Challenges for nutrient recycling (NR) and Actions to solve them



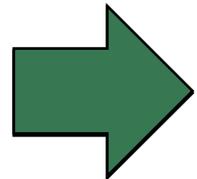
Call for Engagement



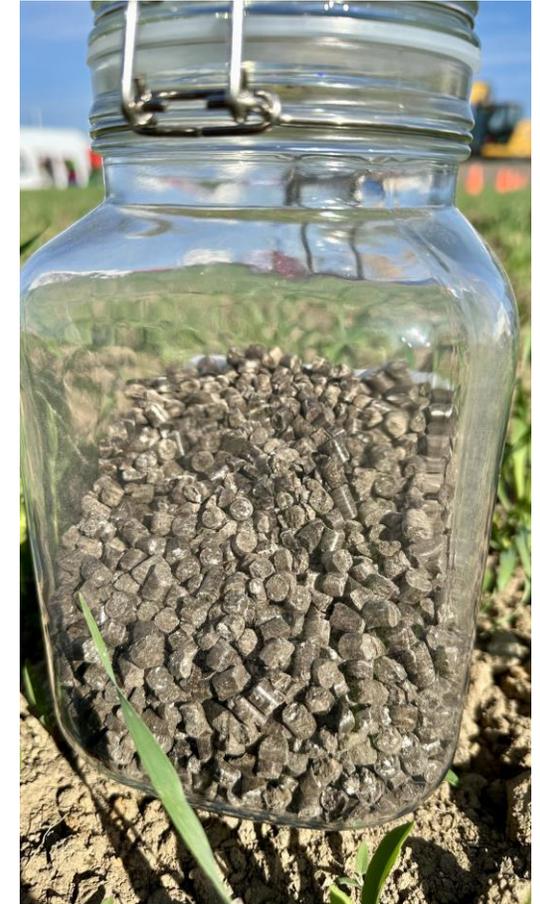
Invitation to Participate: Sign up for our newsletter



Linking work between similar projects



Co-organizing events

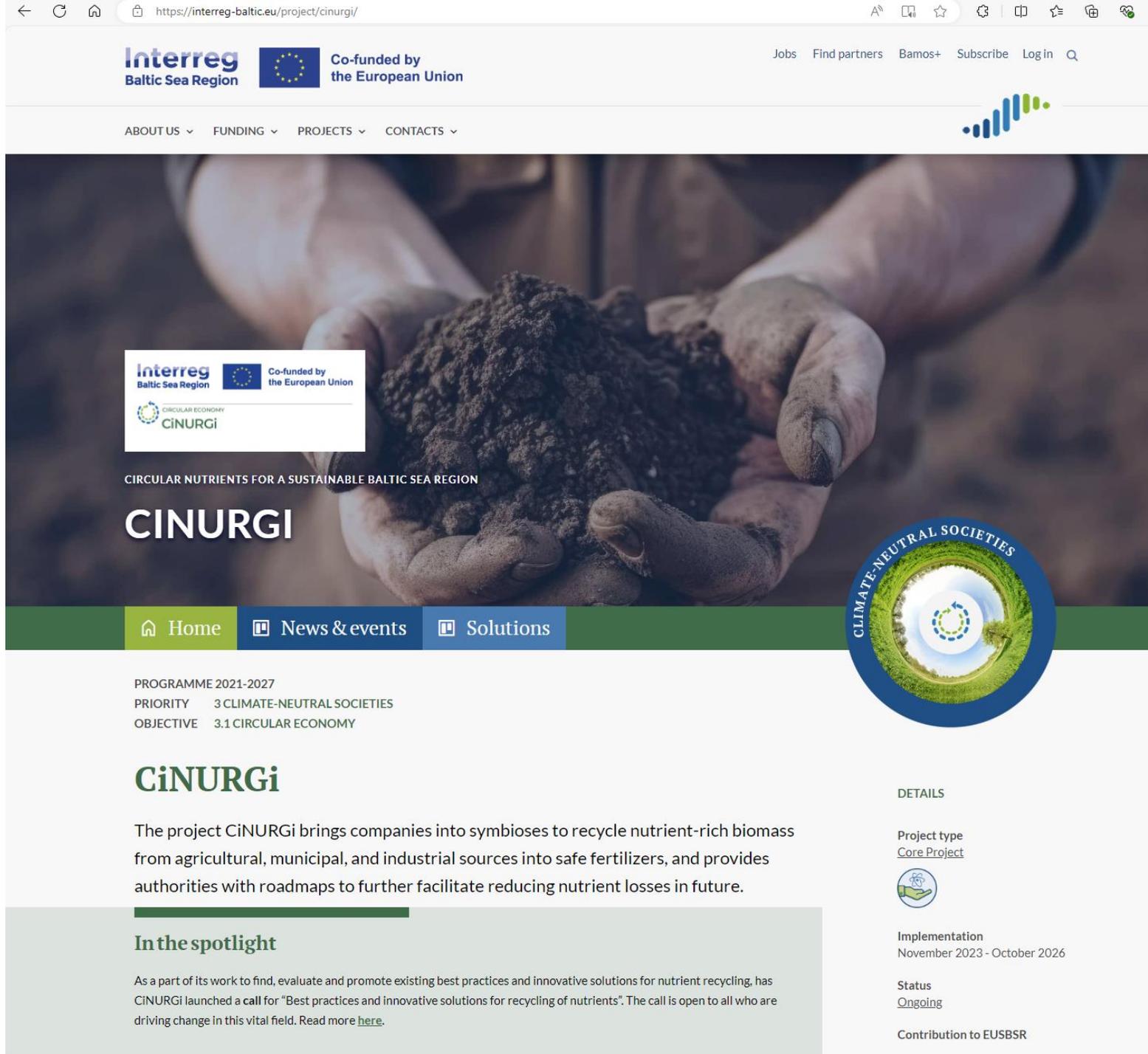


Thank you!

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<https://interreg-baltic.eu/project/cinurgi/>



The screenshot shows the project page for CiNURGi on the Interreg Baltic Sea Region website. The page features a header with the Interreg logo and navigation links. The main content area includes a large image of hands holding soil, a project description, and a navigation menu. A circular logo for 'CLIMATE-NEUTRAL SOCIETIES' is visible on the right side of the page.

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CIRCULAR NUTRIENTS FOR A SUSTAINABLE BALTIC SEA REGION

CiNURGi

Home News & events Solutions

PROGRAMME 2021-2027
PRIORITY 3 CLIMATE-NEUTRAL SOCIETIES
OBJECTIVE 3.1 CIRCULAR ECONOMY

CiNURGi

The project CiNURGi brings companies into symbioses to recycle nutrient-rich biomass from agricultural, municipal, and industrial sources into safe fertilizers, and provides authorities with roadmaps to further facilitate reducing nutrient losses in future.

In the spotlight

As a part of its work to find, evaluate and promote existing best practices and innovative solutions for nutrient recycling, has CiNURGi launched a call for "Best practices and innovative solutions for recycling of nutrients". The call is open to all who are driving change in this vital field. Read more [here](#).

CLIMATE-NEUTRAL SOCIETIES

DETAILS

Project type
[Core Project](#)

Implementation
November 2023 - October 2026

Status
[Ongoing](#)

Contribution to EUSBSR