

News on biobased resource recovery

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# The Bulletin



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**November - December 2025**

BCE Community

**The FUELGAE project joins the Biorefinery Cluster Europe!**



We are pleased to welcome [the FUELGAE project](#) as the newest addition to the Biorefinery Cluster Europe community.

This research project focuses on **sustainable on-site and innovative technologies for advanced transport biofuels from microalgae**, using CO<sub>2</sub> from biorefineries and heavy industries to produce renewable fuels for aviation and shipping.

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ESNI Community

**Call for abstracts of posters at ESNI-NERM 2026**

The Biorefinery Cluster Europe and the European Sustainable Phosphorus Platform invite authors to submit an abstract to present their scientific poster at the upcoming [ESNI-NERM 2026 Conference](#) in Brussels, titled "The Flagship Event on Nutrient Recycling". The topic should deal with nutrient recovery and recycling and can focus on technologies, agronomy, sustainability and/or policy.

You can [download the 'abstract submission template'](#) from the [event page](#) to submit your abstract. Accepted abstracts will also be published in the official **ESNI-NERM Book of Abstracts**. Deadline for the submission is 30 January 2026.



# ESNI-NERM

28-29 April 2026 Brussels & hybrid

The Flagship Event on Nutrient Recycling

Call for abstracts  
of scientific posters



Or go to [www.biorefine.eu](http://www.biorefine.eu)

[More about ESNI-NERM 2026](#)

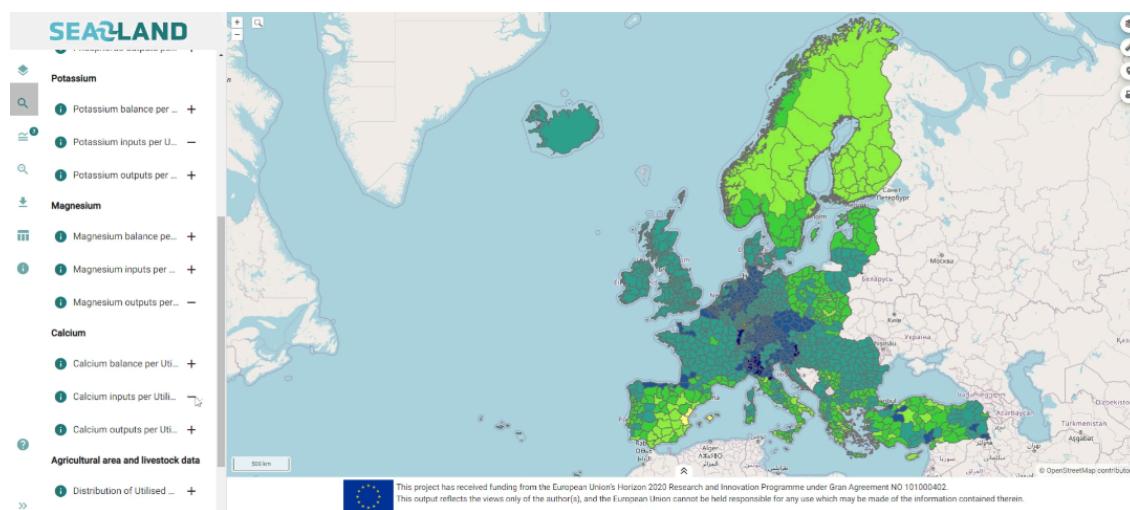
## Project news

### SEA2LAND shares key results as the project concludes

The **SEA2LAND** project concluded in June 2025 and has now released [a series of videos](#) showcasing its **main results**, including quality and safety assessments of final products, stakeholder engagement activities, business plans and more. All videos are available [on their YouTube channel](#).

The project also delivered **two important tools** to support **nutrient recycling** and **sustainable fertilisation strategies**:

- [MAP VISOR](#) is an online tool that helps advisory services identify areas most in need of fertilisation and determine nutrient requirements. It also supports fertiliser producers in targeting key regions and policymakers in designing area-specific measures.
- [DSS Platform](#) is a decision-support system that guides users in selecting the most suitable fertiliser for a given crop, context and location.



## BBioNets' cross-fertilisation meetings are back!

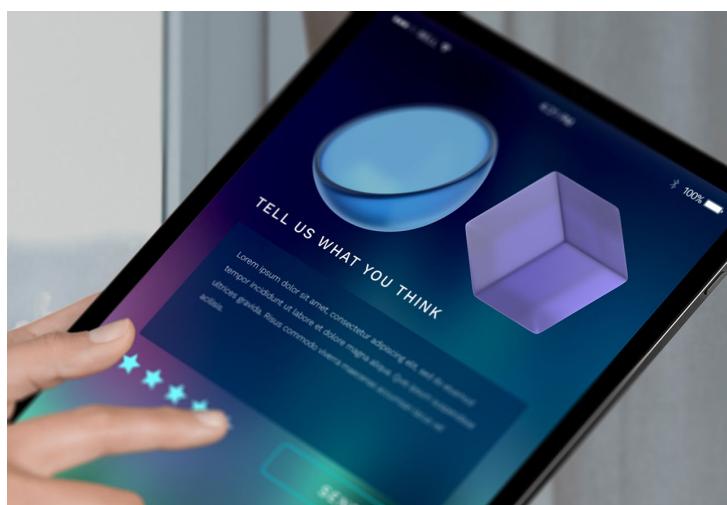
BBioNets has relaunched its [Cross-Fertilisation Meetings](#), bringing together its [Forest and Agriculture Networks \(FANs\)](#) to **exchange knowledge across regions**. Although each FAN works within its own local conditions, the project has identified **strong common ground in areas** such as biomass availability, processing challenges, and the adoption of Bio-Based Technologies (BBTs).

This new round of meetings explores shared priorities — including cost-efficient biomass use, viable value-chain models, barriers to BBT uptake, and lessons learned from past initiatives. By comparing approaches and solutions, FANs can strengthen their local work while contributing to a more coordinated and impactful European bioeconomy.



### Project news

## Have Your Say on recycled-derived fertilisers!



**Interreg**  Co-funded by the European Union  
North-West Europe

ReNu2Cycle

<https://renu2cycle.nweurope.eu>

The ReNu2Cycle project is inviting farmers, advisors, suppliers, manufacturers, and anyone **with experience using (or choosing not to use) recycled fertilisers** [to take part in a short](#)

— and your insights are essential!

Time to complete: just 5–15 minutes. Who can participate?

- Current users of recycled fertilisers
- Past users of recycled fertilisers
- People who have never used of recycled fertilisers
- Suppliers (resource owners)
- Manufacturers like AD plant operators, compost facilities etc.

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Project news

## ELLIPSE launches its first general audience awareness campaign!



The first General Audience Awareness Campaign of the ELLIPSE project has been successfully launched and completed, consisting of one post per week for a total of 14 posts. Launched with the hashtag **#RunningintheELLIPSE**, the campaign captures the sense of continuous and dynamic momentum within the project.

It reinforces both the ELLIPSE identity and the active engagement of its audience. The objective? To inspire participation and promote collective progress towards a more conscious and sustainable future. The complete campaign carousel is [available for download](#).

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Project news

## AdvisoryAgriHub Platform now live with STRATUS contributions

STRATUS and four collaborating EU projects (LIVENET, AdvisoryNetPEST, FORADVISE, OrganicAdviceNetwork) have launched **AdvisoryAgriHub**, a new platform offering **practical tools and knowledge for agriculture and forestry advisors**, a valuable new resource for advisors across Europe

The hub covers five themes — **fertilisation, pest management, livestock, forestry, and organic farming** — and already features STRATUS good practices on integrated fertilization management, including bio-based fertilisers.

## Welcome to AdvisoryAgriHub

The central hub for agriculture and forestry advisors

Welcome to AdvisoryAgriHub, a one-stop resource hub aiming to foster interdisciplinary collaboration, enhance knowledge access, and provide tools for advisors to deliver consistent, high-quality guidance across the EU. The AdvisoryAgriHub contains material across five themes, including fertilization (STRATUS), pest management (AdvisoryNetPEST), livestock management (LIVENET), forestry (FORADVISE) and organic farming (OrganicAdviceNetwork).

[Explore Inventory](#) stratus. ORGANIC  
ADVICE NETWORK LiveNet FORADVISE

### Project news

## SEMPRE-BIO's newsletter and year 3 progress

SEMPRE-BIO has published its latest **Bio-Momentum newsletter** as the project enters its third year. The consortium is scaling biomethane demonstrations, advancing technology development, and strengthening stakeholder engagement to accelerate renewable energy adoption.



Get the latest updates, success stories and upcoming milestones [in the newsletter](#).

### Project news

## FOLOU launches its 2nd free online course: Measuring Food Loss



The partners of the FOLOU project have launched their [second free online course, "Measuring Food Loss"](#). Developed by **University of Reading** and hosted on **Ubiqua** (UVic-UCC), this course builds on the introductory course "Understanding Food Loss".

In this course, you'll learn why measuring food loss is essential, how to apply the **FOLOU food loss definition**, and how to measure food loss in agriculture, aquaculture, and fisheries. You will also discover how **food loss data** can be aggregated at **local, regional, and national levels**, and how to use the **FOLOU reporting system** and **registry**. The course is suitable for anyone with an interest in food loss, including farmers, advisors, researchers, public administrators, and policymakers.

#### Key Details:

- Self-paced and available anytime
- 100% online
- Free digital badge upon completion
- EIT Food accreditation

## Food for thoughts

FUELPHORIA - [Influence of Mg loadings in copper-based catalysts for CO<sub>2</sub> hydrogenation to methanol](#)

FUELPHORIA - [A Simplified Methodology for Solvent Screening in Selective Extraction of Lipids from Microalgae Based on Hansen Solubility Parameters](#)

SEMPRE-BIO - [A Novel Semi-Rigorous Model for Biomass Pyrolysis and Gasification](#)

## Thursday Talks | from January to June 2026

### Save the dates

The Biorefinery Cluster Europe and the Resource.bio community introduce the [second series of Thursday Talks](#), six inspiring webinars - from January to June - on nutrient recycling and management, water recovery, waste to energy, biochemicals extraction, bio-based materials and value-chain assessment. Discover the [dates and topics](#) on the website of the Biorefinery Cluster Europe.



### Event

## ESNI-NERM Conference 2026 | 28 & 29 April 2026

### The Flagship Event on Nutrient Recycling | Save the date

The [European Sustainable Nutrient Initiative \(ESNI\) Conference](#), organised by [Biorefinery Cluster Europe](#) and the [Nutrients in Europe Research Meeting \(NERM\)](#), organised by [European Sustainable Phosphorus Platform](#), are merging into the single reference conference ESNI-NERM to put together all the community working on research and innovation focused on nutrient management.

The [ESNI-NERM conference](#) takes place on **28 and 29 April 2026 in Brussels** and aims to showcase the latest research and demonstration outcomes in nutrient management and nutrient recycling.

ESNI-NERM  
28-29 April 2026 Brussels & hybrid



**4 - 6 March 2026 - Ede, The Netherlands**

ManuREsource is an **international conference** stimulating the exchange of experiences between regions on the **policy measures** taken for coping with **manure surpluses**, both in terms of manure management in a broad sense, and more specifically in terms of manure treatment.

This conference also aims to give an overview of the current developments and innovations in manure treatment technologies and to explore various valorisation strategies for manure, like energy production and nutrient recovery.

#### Event

## **RRB 2026 – International Conference on Renewable Resources & Biorefineries**

**1 - 3 June 2026 - Leuven, Belgium**

The **22nd edition** of the [International Conference on Renewable Resources & Biorefineries](#) will take place in **Leuven, Belgium** from Monday 1 June until Wednesday 3 June 2026, organised by **Ghent University** and **KU Leuven**, Department of Chemical Engineering and the Department of Microbial and Molecular Systems.

Based on the previous RRB conferences, this conference is expected to welcome about 300 international participants from over 30 countries.





Sign up for our newsletter

The Biorefinery Cluster is supported by the European Biogas Association (EBA), a non-profit organisation which advocates for recognition of biomethane and other renewable gases as sustainable, on demand and flexible energy sources that provide multiple knock on socio-economic and environmental benefits. Learn more [here](#).



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