News on biobased resource recovery

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September - October 2026

BCE Community

The CERNET project joins the Biorefine Cluster Europe!

We are pleased to welcome CERNET to the BCE Community! The project aims to develop innovative **solutions for capturing and converting biogenic CO_2 and methane emissions into valuable bio-based chemicals and ingredients**.

By demonstrating sustainable value chains that transform industrial emissions into useful products for applications in the food, cosmetics, packaging and cleaning industries, CERNET contributes

bioeconomy.

Project news

BBioNets shares insights and lessons learnt from six regional networks



Over the past 36 months, the EU-funded thematic network BBioNets has been accelerating the adoption **of Bio-Based Technologies (BBTs) to transform the management and processing of agricultural and forest biomass.**

Central to this circular transition were the project's **six regional Forest and Agriculture Networks (FANs)** in Ireland, Greece, Spain, Italy, Poland, and the Czech Republic. While each FAN responded to unique local realities, they shared a common goal: unlocking biomass potential, addressing shared regional needs, and driving sustainable practices.

enablers to **BBT uptake**, **lessons learnt**, and **recommendations** for future thematic networks.

Project news

What are barriers to sustainable nutrient management?

NPOWER
BALANCING N & P FLOWS

The NPower project invites stakeholders to participate in its **Innovative Barriers Survey**, which aims to identify the main obstacles to the adoption of innovative and sustainable nutrient-management solutions. The survey explores regulatory, economic, technical and other challenges affecting nutrient recovery and sustainable nutrient management across different sectors.

The results will help identify opportunities to overcome these barriers and support the wider uptake of innovative solutions.

Take part in the NPower survey here.

Project news

LUCRA launches new technical factsheet series

Technical Factsheet Series, providing an **overview** of the **technologies being explored and applied within the project**. The factsheets explain how these technologies work, which challenges they address, and their applications, benefits and limitations in the context of LUCRA.



The first five factsheets cover topics including waste preparation, biomass extraction, hydrolysis, purification and electrochemical recovery of fermentation products.

Explore the LUCRA technical factsheets here.

Project news

FOLOU launches its fifth training course on food loss



The FOLOU project has launched its fifth online training course, "**Integrating Food Loss into Policy and Decision-Making**", available free of charge via the Ubiqua learning platform.

The course explores how evidence on food loss can support effective policies and strategies to reduce food loss in primary production. It covers **current food loss policies, good practices, opportunities for improvement and the use of FOLOU's evidence-based tools to support decision-making**. It is particularly relevant for policymakers, public administrations, sustainability experts, advisors and companies working to tackle food loss.

The course is self-guided and can be completed at any time and at your own pace.

Learn more about the course and how to access it here.

Project news

The STRATUS project has developed **52 factsheets** covering **good practices and research innovations in** three areas: **precision farming, soil quality and bio-based fertilisers**.

Each factsheet provides a structured overview of a practice, assessing five aspects: on-farm applicability, farm-economic effects, regulatory considerations, environmental impact and social acceptance. A colour-coded system highlights advantages, concerns and disadvantages, helping stakeholders compare and select the most promising practices.

Discover the STRATUS factsheets here.

Food for thoughts

ALGAE-STATE - Data-driven compliance: Optimising MPBR performance for ammonium removal and maximum water reuse for EU standards

NENUPHAR - Assessing the Economic Feasibility of Nitrogen and Phosphorus Recovery Systems in European Waste Valorization Case Studies

NENUPHAR - Nutrient Removal and Recovery from Dairy Wastewater via Co-Cultivation of *Scenedesmus obliquus* and *Lemna minor*



Event

FertiCovery stakeholders open forum event

23 November 2026 - Karpacz, Poland

FertiCovery is organising its **next Stakeholders Open Forum** on 23 November 2026 (14:00–16:00 CET) in Karpacz, Poland, as part of **the Chemistry for Agriculture & Human Health conference**.

Fertiliser Innovation", will bring together stakeholders from across the fertiliser value chain to explore how biowaste and industrial by-products can become valuable resources for sustainable fertiliser production.

Through presentations, roundtable discussions and networking, participants will explore opportunities for collaboration, connect material suppliers with technology providers and fertiliser producers, and identify potential partnerships.

Discover the programme and registration details here.



Event

From research to impact in sustainable nutrient management

25 November 2026 - Gent, Belgium

The NutriBudget project invites policymakers, researchers, advisors and other stakeholders to its final event, “**From Research to Impact in Sustainable Nutrient Management**”, on 25 November 2026 in Gent, Belgium, with the possibility to participate online.

The event will showcase the project's main achievements, including **the NutriPlatform, an**

discussion on the practical application of digital nutrient decision-support tools.

Discover the programme and register here.



Event

SYMBIO & SYMBA - Final event

3 December 2026 - Brussels, Belgium

SYMBIO and SYMBA projects are pleased to invite you to their joint final conference, "**Symbiosis in Action: Scaling Bio-based Business Models Across Europe**" taking place on 3rd December 2026 in Brussels, Belgium. By connecting stakeholders from industry, research, policymaking, and innovation, the conference will showcase the results of SYMBIO and SYMBA projects and explore **innovative approaches to advancing industrial symbiosis and accelerating the uptake of bio-based business models** across Europe.

Be part of the discussion, share ideas and connect with key players shaping the future of Europe's sustainable and circular bioeconomy.

Register now to secure your place and find out more about the event here.



Sign up for our newsletter

The Biorefine 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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