

The Bulletin



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July - August 2026

BCE Community

The SINFERT project joins the Biorefine Cluster Europe!



We are pleased to welcome [SINFERT](#) to the BCE Community! The Horizon Europe project aims to develop **innovative solutions for sustainable fertiliser production by recovering nutrients from organic waste streams**.

By combining nutrient recovery technologies with circular approaches, SINFERT contributes to reducing waste, improving resource efficiency, and supporting the transition towards a more sustainable and circular bioeconomy.

ESNI Community

Do you want to become an ESNI Expert?

To transition ESNI from a knowledge-sharing network to an active, expert-driven community, we are looking for **visionary experts** in four domains: technology, agronomy, sustainability and policy.

As expert or **Topic Lead**, you can inspire and guide the community through your scientific or industrial authority. In return, your role offers new opportunities to advance your professional profile at the European level.

Interested in becoming an ESNI expert? [Find out more about](#)



ESNI is supported by Ghent University (BE), BETA
Technological Centre (ES) and IMPACT (BE)

BCE Community

Thursday Talks 2026: recordings now available



The Thursday Talks 2026 **webinar series**, jointly organised by the **RE-Source bio community** and **Biorefine Cluster Europe**, has now concluded. Over the past six months, the series brought together experts and stakeholders to explore innovative developments in the circular bioeconomy.

All recordings are now available on the Biorefine Cluster Europe YouTube channel, covering topics including biorefinery innovation, biomass valorisation, regional collaboration and tools supporting the transition towards a sustainable bio-based economy.

[Watch the full Thursday Talks 2026 playlist here.](#)

Project news

FUELGAE Highlights Sustainable Fuel Solutions at KOS 2026



The FUELGAE project took part in KOS 2026, the **13th International Conference on Sustainable Solid Waste Management in Kos**, Greece, which brought together 950 participants, 550 oral presentations and 192 poster presentations from the global circular economy community.

As part of the programme, FUELGAE hosted a workshop on converting CO₂ and waste streams into scalable, zero-waste advanced fuels, showcasing innovations in microalgae cultivation,

challenges of scaling up sustainable fuels, particularly for hard-to-abate sectors such as aviation.

The participating projects will now work on a **joint policy brief with recommendations for policymakers, industry and funding bodies** on the future of sustainable fuels and circular carbon value chains in Europe.

[Read the full article here.](#)

Project news

HarvRESt Publishes Catalogue of 33 Renewable Energy Business Models

The HarvRESt project has published a **new Business Model Catalogue showcasing 33 ways European farms** can generate value from renewable energy, including agrivoltaics, biogas, on-farm energy use and energy services.

The catalogue highlights both **promising opportunities and key barriers** to adoption, with permitting identified as one of the main challenges. Its findings will support the development of HarvRESt's Decision Support System, helping farmers identify suitable renewable energy business models for their farms.



[Read the full article and access the catalogue here.](#)

Project news

FOLOU Publishes Common Methodology for Food Loss Quantification



The FOLOU project has contributed to the **publication of CWA 18410:2026, a CEN Workshop Agreement providing a common methodology for quantifying food loss** at the primary production level. Developed through collaboration between experts and stakeholders, the methodology aims to make food-loss measurement more consistent, comparable and reliable across different sectors and production systems.

The CWA provides a practical framework covering measurement planning, data collection and the extrapolation of results

support farmers, researchers, policymakers and other stakeholders in strengthening efforts to prevent and reduce food loss.

[Read the full article here.](#)

Project news

LUCRA Tackles Fermentation Bottlenecks with Electrochemistry

The LUCRA project has published a new press release highlighting **its innovative approach to producing succinic acid from organic waste streams and woody residues.**

By combining fermentation with electrochemical technology, LUCRA aims to overcome key bottlenecks in conventional succinic acid production while reducing chemical use and waste generation. The approach could contribute to more sustainable and circular production of this valuable bio-based chemical.

[Read the full press release here.](#)



Project news

From Waste to Field: LANDFEED Advances Bio-based Fertiliser Innovation



As the project marks its second year, **LANDFEED reports significant progress across its five European use cases**, turning HORECA, animal, olive, dairy, and multi-waste streams into bio-based fertilisers and biostimulants. From pilot-scale fermentation in Spain to a fully commissioned biorefinery in Greece, the project's partners are moving steadily from lab-scale results towards field trials and market-ready solutions.

[Read the full article here.](#)

HarvRESt - [Energy Management Optimization in Photovoltaic-Powered Irrigation Systems: A Comparative Analysis of Electrical and Natural Storage Strategies](#)

ReLEAF - [Biobased fertilisers from fishery side-streams: an environmentally friendly alternative to mineral fertilisers](#)



The poster for the SEMPRE-BIO Final Event is divided into several sections. The top left features the SEMPRE-BIO logo (a flame icon) and the text 'SEMPRE-BIO'. To its right, on a green background, is the text 'Final Event' in large white letters, followed by 'Efficient biomethane production in Europe' in smaller white text. The top right section, on a blue background with a circular pattern, displays the date 'Wednesday, 23 September 2026' and a 'REGISTER NOW' button. The bottom left section, on a light green background, lists the 'Morning: Building the Case' agenda: 9:00 - Welcome Session, 9:20 - Answers from SEMPRE-BIO, 10:30 - Roundtable 1: Did we all hit the same wall?, 11:30 - Coffee break, 11:45 - Roundtable 2: Politics & Regulatory, 12:45 - Closing, and 13:00 - Lunch. The bottom right section, on a light blue background, lists the 'Afternoon: Plant Visit' agenda: 14.00-16.00 Guided tour for Case Study 1, accompanied by a calendar icon. A large 'The Agenda' title is positioned to the right of the afternoon section.

Event

SEMPRE-BIO Final Event

23 September 2026 - Barcelona, Spain

SEMPRE-BIO's final event is around the corner. **On 23 September 2026, SEMPRE-BIO will bring together industry representatives, policymakers, researchers and project partners in Barcelona** to showcase the project's main results and discuss the future of biomethane deployment in Europe.

The event will feature presentations from the SEMPRE-BIO case studies, expert roundtables on scaling up biomethane and enabling policy frameworks, and an afternoon visit to the wastewater treatment plant hosting the project's demonstration site.

Places are limited, so make sure to register now and secure your spot. [You can find the registration link here.](#)



Event

P2GreenN Final Conference

7 October 2026 - Brussels, Belgium

The P2GreenN project will hold its final conference, “**Advancing Circular Sanitation from Demonstration to Market Uptake**,” on 7 October in Brussels. The event will bring together policymakers, researchers, wastewater operators and agri-food professionals to discuss the project's demonstration results and the next steps for scaling up circular sanitation.

The programme will feature expert panels on **pilot technologies, legislative and governance challenges, and pathways towards upscaling, followed by networking opportunities**. The event will also address the role of circular sanitation in the context of the EU Circular Economy Act.

[Register for the final conference here.](#)

Save the Date! Final Event

28 & 29
October 2026

Silversquare Bailli, 231
Av. Louise 1050,
Brussels

A joint final event by:



Co-funded by
the European Union



NBSOIL

bioSOILutions

Event

bioSOILUTIONS & NBSOIL Joint Final Conference - Save the date

28 - 29 October 2026 - Brussels, Belgium

The **bioSOILUTIONS** and **NBSOIL** Horizon Europe projects **will join forces for their final conference, bringing together stakeholders working towards healthier soils through complementary approaches**. While bioSOILUTIONS focuses on developing innovative soil improvers from biowaste, NBSOIL supports soil advisors in putting nature-based solutions into practice.

The two-day event will feature dedicated sessions for each project, joint sessions for exchange and collaboration, as well as a networking and exhibition area. Projects and initiatives interested in showcasing their results or getting involved are invited to participate.

The agenda will be announced soon, but registration is already open. You can find the [registration link here](#).

FOLOU final event



Save the date

30 October, Barcelona



Event

FOLOU Final event - Save the date

30 October 2026 - Barcelona, Spain

The FOLOU project will conclude with its final event in Barcelona on 30 October, bringing together researchers, policymakers, industry representatives and other stakeholders to showcase the project's key achievements and discuss the future of food loss prevention and reduction in primary production.

The event will feature presentations of FOLOU's main results, a multi-stakeholder roundtable, and a policy discussion on the next steps, challenges and opportunities for reducing food loss.

[Further details, including the agenda and registration information, will follow after the summer break here.](#)

Check our website for more events

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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