



BioRefine Bulletin

Dear circular economy enthusiast!

Since we decided last month to continue the efforts of the EIP-AGRI Focus Group (FG) on Nutrient Recycling into a [community](#), you will notice that the main focus of this newsletter is related to this topic. But rest for sure, we are still eager to keep you informed on other news within biobased resource recovery. We hope you'll enjoy it!

We would also like to take the opportunity to **wish you happy holidays for the period to come!**

Season's greetings,
The Biorefine Cluster Team

Resource recovery

Final EC report: How to improve Nutrient Recycling in agriculture?



The EIP-AGRI Focus Group (FG) on Nutrient Recycling brought together 20 experts to gather practical and scientific knowledge, discuss how to improve Nutrient Recycling in agriculture and to discuss how biobased fertilisers can be better taken up in the market. [Discover the results of this focus group.](#)

Bioprocesses

Pilots4You Survey: Needs of the European bioeconomy sector regarding pilot and demonstration facilities



Have you brought, or are you looking to bring a bio-based, biorefinery or biotechnology innovation process towards commercialisation? We need your input to improve equipment and service provision in this important area. [Complete the survey!](#)

We are hiring 3 PhD Researchers!

For several projects within the Biorefine Cluster, the University of Ghent is looking for different profiles. Apply, and maybe you'll become part of an enthusiastic research team working on circular economy projects. [Check these vacancies, or spread the word!](#)

- A PhD researcher on "Nutrient Recycling – from pilot production to farms and fields". [More info](#)
- A PhD researcher on "Valorising marginal & contaminated land with phytoremediating industrial crops". [More info](#)
- A PhD researcher on "Creating value from waste nutrients by integrating algal and anaerobic digestion technology". [More info](#)

Resource Recovery

ManuResource 2017 event: Towards a Circular Economy



The transition towards a circular economy for manure and digestate processing was the central theme of the event. The conference brought together relevant companies, research institutions and governments from all over the world to join forces in order to turn animal manure from a problem into an opportunity. [Get a recap of this successful event!](#)

Bioenergy

New project in the Biorefine Cluster: Biogas Action!



Biogas Action aims to promote the production of sustainable biogas throughout the EU by exchanging best practice, creating new business models and increasing investments in biogas production. The project's purpose is to serve as a vehicle for a rapid development of the European biogas/biomethane sector. [Discover some of the most interesting biogas plant projects that have the potential to be applied in other European regions.](#)

Join us @ the 14th International Conference on Renewable Resources and Biorefineries (RRB-14)

30-31 May - 1 June, 2018 Ghent, Belgium

[This specialist forum](#) for renewable resources, green chemistry, industrial biotechnology, nutrient recycling and biorefineries has the aim to stimulate the transition from a fossil-based economy to a bio-based economy. And as part of the organisation committee, our goal is to provide a forum for leading political, corporate, academic and financial people to discuss recent developments and set up collaborations.

We also invite you to showcase your work by [submitting an abstract](#) before 15 January 2018 and are looking forward to meeting you there! [More info.](#)

Resource Recovery

“Common Dissemination Booster” services for Nutrient Recycling projects



Good news! Several projects related to nutrient recycling were granted the “Common Dissemination Booster” services under the coordination of the Biorefine Cluster Europe. These services will be granted by a EU consultant that will boost our dissemination efforts to common stakeholders. The learnings from these efforts will enable us to extend this service to other projects within the Cluster. [More info.](#)

Upcoming partner events



Conference of the European Biogas Association 24-26 January 2018 | Antwerp, Belgium

[One of the leading international conferences on anaerobic digestion and gasification.](#)

Environ 2018

26-28 March 2018 | Cork Institute of Technology,
Ireland

[The 28th Irish Environmental Researchers Colloquium](#)

Other News

- [Paper on first generic nutrient recovery model library](#)
- [Biogas Action Webinar: Biomethane in the Transition to a Clean Transport](#)
- [Press Release 'Biosurf': Towards a European biomethane market](#)
- [Innovation Biocamp: Start-up, bio-based businesses can benefit from a fully funded, intensive business training for successful innovation.](#)
- [Press Release: The European Renewable Gas Registry submitted application to the European Commission](#)

Would you like to stay up to date on to progress within the biogas sector? [Subscribe to the newsletter](#) of the European Biogas Association, or [read their last issue here](#).