



Dear circular economy enthusiast,

November brought with it many inspiring news that we are glad to share with you! So, be ready for a stimulating journey across the most interesting updates from the circular economy world!

In this issue you will read highlights on the New Regulation on fertilisers recently agreed upon by the European Parliament and the Council and replacing the 2003 Fertilisers Regulation. You can also check the new vision document "The circular Bio-society in 2050" developed by the Biobased Industry Consortium (BIC) in which key drivers for making our society more circular and bio-based are detailed.

As always, insights and breaking news from projects of our community will keep you informed on latest progress and achievements. Lastly, to enrich your reading, you will find information about call for papers, job opportunities and upcoming events.

We wish you a pleasant reading!

The BCE Team

Our latest updates will be waiting for you at @Bioref_Cluster and www.biorefine.eu. See you there!

You wish to share any news with us? Get in touch! info@biorefine.eu

Policy news

A new EU provisional agreement on recycled and organic fertilisers

On Tuesday 20 November, the European Parliament and the Council agreed on new rules enabling access to the EU single market for fertilisers made from organic or recycled materials. The agreement represents a



success of long negotiations on rules on fertilisers, already started in 2016, when the Commission announced a legislative proposal on fertilizing products, in line with the Circular Economy plan.

[Continue reading](#)

Policy news

New Vision document “The circular Bio-society in 2050”



The concept of the Circular Economy is gaining momentum. More and more companies and industrial sectors have joined or want to adopt this “closing the loop” approach to better utilize byproducts and waste as raw materials and alternative fuel. The Bio-based Industry Consortium (BIC) has developed a new vision of the Bio-society in 2050. The document will be approved by the end of the year.

[Continue reading](#)

Nutrient Recycling

ESNI 2019 conference



The Biorefine Cluster Europe, together with other partners, is involved in the organisation of the first edition of the ESNI conference (European Sustainable Nutrients Initiative), that will take place on 22 January in Brussels.

This conference is aimed at promoting the importance of nutrient recycling on circular economy. Closing nutrient cycles can provide substantial benefits for EU citizens and their environment and generate major new economic value.

Further information and registration [here](#)

Get involved!

- [Call for abstracts - 5th European Conference on Sludge Management, ECSM'2019](#), organised by ULiege in support with [Phos4You Interreg project](#)
- Vacancy: [Postdoctoral Researcher For research coordination on nutrient recovery](#)

Project news

Construction of groundbreaking new waste biorefineries enters the final phase



Around one-third of all food produced each year is wasted and a significant proportion of this is at the field and food processing levels. In Europe, around 90 million tonnes of food and 700 million tonnes of crop are wasted every year. The EU-funded Agrimax project is addressing this problem by developing novel processing plants – biorefineries- that will convert residues and by-products from crop and food processing waste into a range of innovative biobased products for the food-packaging, chemical and agricultural sectors.

Read more [here](#)

Project news

HORIZON scan webinar for technologies related to anaerobic digestion: equipping Europe for bio-based innovation



On 10 December, Pilots4U is organising a webinar focused on the EU-wide (un)availability of pilot and demonstration equipment for technologies related to Anaerobic Digestion. The aim is to validate Pilots4U findings in the field of anaerobic digestion by discussing them with a broad range of experts, including representatives of EU industry, research, open access pilot facilities and SMEs, that have brought or are looking to bring innovative bio-based, biorefinery or biotechnology processes towards commercialisation. Are you ready to provide your input?

Further information on programme and registration are [here](#)

Project news

Nutri2Cycle project kicked off last week!



The Nutri2Cycle project kicked off last week in Ghent, Belgium. Partners from 12 European countries will work together to significantly improve the nutrient use efficiency by integrating on-farm techniques and systems that allow better reconnection between animal husbandry provided flows and plant production requirements.

[Read more about the project here](#)

Food for thought...

- Biobased Industries Joint Undertaking - [New BBI-JU country factsheets](#)
- The Joint Research Center (JRC) - [A new dataset on algae production in Europe](#)

Upcoming events

Save the date!



European Bioplastic Conference 2018

4-5 December, Berlin, Germany

The European Bioplastics Conference is the leading business and discussion forum for the bioplastics sector in Europe and worldwide. The conference proposes an impressive speaker line-up with a closer look at recent amendments in the policy frameworks for the European bioeconomy and circular economy and their implications on the bioplastics industry in Europe. Latest products and services will be showcased, bringing together decision makers of all sectors of the bioplastics value chain.

[Continue reading](#)

INTERNATIONAL CONFERENCE



ALGAE EUROPE
04-06 DEC 2018 | AMSTERDAM

REGISTER NOW! WWW.ALGAEUROPE.ORG

AlgaeEurope 2018

4-6 December, Amsterdam, The Netherlands

Microalgae are seen as one of the most promising feedstocks for a sustainable supply of commodities and specialties for both food and non-food products. AlgaeEurope 2018 will be a unique opportunity for all stakeholders to be up-dated on the recent industrial developments in the field with an overview of European initiatives. The conference will be established in a networking based environment that allows discussions on the evolution of the Algae Biomass sector worldwide and understand the role of the main European Players.

[Continue reading](#)

The 16th International Conference on Renewable Mobility - Fuels of the Future

FUELS OF THE FUTURE



21-22 January, Berlin, Germany

The 16th International Congress on Renewable Mobility will address various technical and economic topics relating to powertrains of the future and the major challenges that arise from ambitious climate protection targets. Alternative biofuels will be the focus of a parallel forum with experts from Germany, Finland and England at 11.30 a.m on the second day of the conference, 22nd January 2019.

[Continue reading](#)



The 5th European Conference on Sludge Management

6-8 October, Liege, Belgium

The conference is organized by University of Liège, with the support of the Phos4You project (Interreg North West Europe). The main scope of the event is to provide a scientific program of cutting-edge research in wastewater sludge management. It will bring together international experts of sludge management, scientists, researchers and engineers, R&D laboratories, water agencies, governmental delegates, and private companies to discuss problems, solutions, and innovative technologies and systems for the sludge management of water and wastewater treatment field.

[Continue reading](#)

The Biorefine Cluster is supported by the European Biogas Association (EBA), a non-profit organisation promoting the deployment of sustainable biogas and biomethane production and use from anaerobic digestion (AD) and biomass gasification in Europe.

Learn more [here](#)



[Unsubscribe from this list.](#)

This email was sent to <<Email Address>>
[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)
Biorefine Cluster · Coupure Links 653, 9000 Gent · Ghent 9000 · Belgium

