

CALL FOR ABSTRACTS

The Biorefine Cluster Europe interconnects projects and people within the domain of bio-based resource recovery and has the ambition to create synergies and gather experts in networks by fostering and optimising the project dissemination and outreach to stakeholders.

The platform is structured around the following 6 domains related to circular economy:

- **Nutrient recycling and recovery** from waste streams in the agro-food value chain and its use as sustainable fertilizers;
- **Renewable energy** help bringing to market affordable, cost-effective and resource-efficient technology solutions to decarbonise the energy system in a sustainable way;
- **Water Recovery and Use** to reduce our water footprint by water reuse and improve the sustainability of water reuse processes;
- **Biomaterials & Eco-design** to make more sustainable and eventually biodegradable materials that will cause a lower impact to the environment;
- **Biochemicals** to obtain performing chemical and biochemical reactions using bio-based resources to obtain the desired molecules;
- **Value Chain Assessment** to address the problematic steps of the process and improve its sustainability and applicability in the circular economy.

From 30 to 31 May 2022, the Biorefine Cluster will organise the first edition of the 'Biorefine in the EU' Conference that will take place in Ghent. The event aims to highlight and discuss the current research innovations within the 6 domains related to circular economy, their further developments and the concrete solutions to make the transition to circular economy work in practice.

Registrations to attend the conference will open soon, but participants are invited to submit already their abstracts and poster presentations indicating their preferred domain and following the instructions below.

Please note that, due to the COVID-19 restrictions, physical attendance is limited.

Template abstract and poster presentation

Abstract title

First name and name of author^{1*}, First name and name of co-author²

¹ Affiliation, City, Country,

² Affiliation, City, Country

* Corresponding author, E-mail: _____

Times New Roman should be adopted for all the text. The abstract title should be centred and written in bold with a font size of 14 pt. The author's first name and last name in 12 pt should be centred too, with the name of the presenter underlined. The affiliation, city, and country of all the authors should be provided in 10 pt. Authors from the same affiliation should share the same index number. The corresponding author should be marked by an asterisk (*). The abstract body in 12 pt mainly covers the objectives, methodology, key findings, and conclusions of the research. Illustrations, photographs (readable in black and white), and tables in adequate resolution are welcome.

Please be reminded that the length of the **abstract should not exceed 270 words, and the margins on the top, bottom, and two sides should be 2.5 cm**. The abstracts which do not meet this word limit will be sent back to the author(s) to be revised.

Authors are suggested providing a maximum of five keywords after the abstract.

Remarks

The abstract should be a MS word file named in the format of the following example:

Author name_Abstract template for 'Biorefine in the EU' Conference

Abstracts that do not meet these requirements will not be considered.

The abstract deadline is **20 April 2022**. Please submit your abstract by email to info@biorefine.eu.

There is no fee for submission of an abstract.

If you need to receive a formal acceptance of your abstract in order to be funded to come to the conference, please write this in your e-mail. After submission you will be acknowledged of the receipt of the abstract via an email.

The organizing committee reserves the right to edit abstracts for clarity or correctness of English but will consult the author if any significant changes are needed.

Poster requirements

1) LAY-OUT

- Posters must be designed and presented vertically. Posters designed horizontally will not be accepted.
- Posters must be on A0 size paper (ca. 841 x 1,189 mm).

2) CONTENT

The poster should contain:

- The title of the corresponding paper, the authors, institution and the institution's location.
- The aims of the study, the question to be asked or the hypothesis to be tested should be clearly and succinctly stated (in as few words as possible).
- Briefly outline your methods. Provide details only for new methods or important modifications of older ones. The conclusions should be stated in large type and easily understandable.

3) DISPLAY

- All accepted abstracts will be presented in poster format during the conference.

Email confirmation on the acceptance will be sent on 8 April.

Following confirmation of acceptance, please send your poster **by 6 May** at: *Ghent University Department of Green Chemistry and Technology Coupure Links 653, 9000 Ghent, Belgium.*

When the poster session closes, please remove and take your poster with you.

Conference organisers will not keep or forward forgotten posters to any presenter.

For any further information on the 'Biorefine in the EU' conference and the call for abstracts, please contact margherita.genua@ugent.be or Ana.RoblesAguilar@UGent.be