



## EUROPEAN BIOPLASTICS RESEARCH NETWORK

### 2<sup>nd</sup> VIRTUAL MEETING:

### “2<sup>nd</sup> & 3<sup>rd</sup> Generation Feedstock for Bio-based and Biodegradable Plastics”

The project **BIO-PLASTICS EUROPE** addresses the topic “Sustainable solutions for bio-based plastics on land and sea”, within the **Horizon 2020 Programme**, and focuses on sustainability strategies and solutions for bio-based products to support the European Plastics Strategy.

In order to improve the collaboration of researchers and to avoid overlapping in their research on bio-based plastics, we would like to offer to our stakeholders open discussion about the sustainable feedstock possibilities when it comes to bio-based plastic.

With this on mind, we are organizing 2<sup>nd</sup> **VIRTUAL MEETING within EBRN** on 4<sup>th</sup> of November 2020 (from 10.00h to 12.00h) with the topic: “2<sup>nd</sup> & 3<sup>rd</sup> Generation Feedstock for Bio-based and Bio-degradable Plastics”, where we would like to discuss issues and solutions regarding current and further research on bio-based plastics.

Registration: <https://bioplasticseurope.eu/news-events/save-the-date-2nd-ebnrn-event>

Contact: [bioplastics@ls.haw-hamburg.de](mailto:bioplastics@ls.haw-hamburg.de)

## PROGRAMME

Start	Agenda item	Speaker	Institution
10:00	Opening of the meeting	Dr. Jelena Barbir	Hamburg University of Applied Sciences, DE
10:05	Introduction to BIO-PLASTICS EUROPE and EBRN	Dr. Jelena Barbir	Hamburg University of Applied Sciences, DE
10:15	KEYNOTE SPEECH: “Bio-based feedstock and biodegradability/compostability”.	Constance Ißbrücker	European Bioplastics, DE
10:30	KEYNOTE SPEECH: “The role of feedstocks in the environmental life cycle assessment of bio-based plastic products”	Dr. Claudia Wellenreuther	HWWI, DE
10:45	Q&A	/	/
<b>Panel Session- 2<sup>nd</sup> and 3<sup>rd</sup> Generation Feedstock in practice</b>			
11:00	Transition to bioeconomy	Davide Viaggi	University of Bologna, IT
11:15	Phototrophic biopolymer production in Europe – focus on PHA	Ines Fritz	University of Natural Resources and Applied Life Sciences Vienna, AT
11:30	Use of Algae as innovative feedstocks in PLA production	Dr. Ólafur Ögmundarson	University of Iceland, IS
<b>Panel Discussion</b>			
11:45	Discussion	/	/
12:00	Final remarks & closure	Dr. Jelena Barbir	Hamburg University of Applied Sciences, DE



Horizon 2020

BIO-PLASTICS EUROPE has received funding from the EU Horizon 2020 Programme, and supports the European Plastics Strategy by focusing on sustainability strategies and solutions for bio-based products.