Round table event at EPNOE 2023 21.09.2023











EPNOE 2023 introduces a **round table event** under the umbrella topic:

"Circular Bioeconomy"

with four leading networks. The **round table event** will be chaired by Pedro Fardim (KU Leuven, President of EPNOE) and Karin Stana Kleinschek (TU Graz, Vice-President of EPNOE). The results of the discussions and opinions will be summarized in a **statement paper**, which will be communicated to relevant stakeholders and the main public.

Four introductory lectures will give an overview on the biomass use in different world regions.

<u>Josef R. Wünsch</u>, BASF Senior Vice President, Chairman of SusChem, the European Technology Platform for Sustainable Chemistry will open the event with the talk:

Myth and Facts about Decarbonization of Chemistry

Wim Thielemans, KU Leuven - American Chemical Society

The aspect of biomass use in USA

Hiroshi Kamitakahara, Kyoto University - Cellulose Society of Japan

The aspect of biomass use in Japan

Karin Stana Kleinschek, TU Graz - EPNOE:

The EU biomass use and the EPNOE Research Roadmap



Four parallel round table discussions will follow:

Round Table organised by ZELLCHEMING: Association of Pulp and Paper Chemists and Engineers; https://www.zellcheming.de/en

From challenges to opportunities - Fiber-based materials in a circular future

Moderator

Wolfgang Bauer (TU Graz, EPNOE)

Panelists

Ulrich Hirn (TU Graz)
Markus Biesalski (TU Darmstadt)
Markus Wildberger (Koehler Paper)
Frank Miletzky (TU Dresden)
Tobias Stern (UNI Graz)
Peter Bekaert (Modellfabrik Papier)
Thomas Timmel (Austropapier/BioBase)

Round Table organised by ISEKI-Food Association; https://www.iseki-food.net/

Reimagining Food Systems towards Sustainability: Contribution of Carbohydrates to New Strategies

Moderators

Margarida Vieira (ISEKI / University of Algarve) Gleb Yakubov (University of Nottingham, EPNOE)

Panelists

Marco Dalla Rosa (University of Bolognia) Robert Gilbert (University of Queensland) Amélia Delgado (University of Algarve)



Round table organised by EUCHIS; European Chitin Society; https://euchis.org/

Chitin and Chitosan in Healthcare and the Future Bio-based Economy

Moderator

Már Másson (University of Iceland, EUCHIS and EPNOE)

Panelists

Katja Richter (Heppe Medical Chitosan GmbH)
Thomas Rosenau (BOKU, EPNOE)
Lumintia Marin (ICMPP)
Manuel A. Coimbra (University of Aveiro)

Round table organised by ESEIA; European Sustainable Energy Innovation Alliance; www.eseia.eu

On the way to climate-neutrality using Bio-based Materials

Moderator

Martin Greimel (BOKU)

Panelists

Jo-Ann Innerlohinger (Lenzing AG)
Virginia Puzzolo (Head of Progamme CBE_JU)
Stefan Spirk (TU Graz)
Carmen Freire (University of Aveiro, Vice-President of EPNOE)