



## Professional event #09 ABA

With over 1,500 participants from over 50 nations and all continents, the 6th Central European Biomass Conference (CEBC 2020) in Graz from 22nd to 24th January 2020 is one of the largest events in the industry worldwide. The highlights of the 6th CEBC, which took place under the motto "Greening the Strategies", were the highlights of bioenergy research, over 250 lectures by international experts, and six excursions.

ABA is the main organizer of the Central Biomass Conference, which is held every three years in Graz, Austria.

During the 6th Central European Biomass Conference, ABA communicates with different stakeholders about the PLANET learning platform and opportunities for learners in the reinforcement and enlarging of RES competence in the green economy.

The "Highlights of Bioenergy Research" series of events was launched by the Federal Ministry for Climate Protection, Environment, Energy, Mobility, Innovation and Technology (BMK) with the aim of creating a platform for all experts and stakeholders in this area.

At the "Highlights of Bioenergy Research 2020", current developments and results from the IEA Bioenergy Tasks as well as transnational research and development projects on the sustainable use of bioenergy from the ERA-NET Bioenergy were presented. A special highlight of the event was the visit of the recently designated woman Federal Minister Leonore Gewessler. The minister thanked those present for their commitment so far and asked them to maintain this commitment and to invest in research and development in the future, thereby making Austria a pioneer in matters of climate protection.

As part of the IEA research cooperation, Austria participates intensively in various tasks of the TCP (Technology Collaboration Program) Bioenergy. The goals include the development and marketing of environmentally friendly, efficient and cost-effective bioenergy technologies.

The ERA-NET Bioenergy is a network of national funding agencies that promote the development of bioenergy technologies. With their participation, the Climate and Energy Fund and the BMK support

the coordinated funding of transnational research and development projects for the sustainable use of bioenergy.

In addition to trend-setting research and development results, the event offered enough space for exchange and networking in the field of bioenergy research.



Entry card to the conference

## **PROGRAMME**

Here you will find all the details of the programme of the 6th Central European Biomass Conference.

## Programme of the 6th Central European Biomass Conference CEBC 2020 Time Wednesday, 22nd of January Thursday, 23rd of January Friday, 24th of January 08:00 Registration Registration Registration 09:00 PS 10 10:00 district heating plants 11:00 Sector coupling and bioenergy PS 14 PS 12 Exc.VI: Research and Development 12:00 Exc. IV: Innovative CHP-plants Exc. I: Small biomass boilers Lunch break & Poster presentation Lunch break & Poster presentation 13:00 14:00 PS 17 PS 3 Exc. II: Efficient 15:00 WS Biochai BEST Exc. III: 16:00 17:00 8 6 5 5 6 8 9 7 3 6 7 8 4 5 1 9 Room 19:00 Conference Dinner Get-together in the Auditorium

at the Old University

## **Programme Overview**

Wednesday, 22nd of January, 2020

from 08:00 on: Registration

20:00

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07:45-18:30 Excursions I-VI, p. 12-13

09:00-17:00 Pellet Day, Room 5, p. 15

09:00-15:00 BEST Day, Saal 8, p.19

13:30-17:00 Biogas Day, Room 6, p. 17

from 18:00 on: Get-together

Thursday, 23rd of January 2020

from 08:00 on: Registration

09:00-12:30 Plenary sessions,

12:30-13:30 Lunch break and Poster presentation

13:30 - 17:00 WS: Clean Air and efficient district heating plants, Room 1, p. 27

13:30 - 17:00 WS: IEA-Task 32, Room 7, p. 31

13:30 - 17:10 WS: Petroleum-free Room 3, p. 29

13:30-15:00 **PS 1, Room 5,** p. 22 Polygeneration & Green Fuels

13:30–15:00 **PS 2, Room 6,** p.22 Upgrading & Characterization of solid biomass fuels I

13:30-15:00 **PS 3, Room 8,** p. 23 Concepts and value chains of a biobased economy

13:30-15:00 **PS 4, Room 9,** p. 23 Advances in fixed bed gasification and in biochar utilization

15:00-15:30 Coffee break & Poster presentation

15:30-17:00 **PS 5, Room 5,** p.24 Green Gas (powered by Energie Steiermark)

15:30-17:00 **PS 6, Room 6,** p.24 Upgrading & Characterization of solid biomass fuels II

15:30-17:00 **PS 7, Room 9,** p. 25 Thermochemical and thermocatalytical processes

15:30-17:00 **PS 8, Room 8,** p.25 Integrated biorefinery and biogas concepts

20:00 Conference dinner

Friday, 24th of January, 2020

Excursions

from 08:00 on: Registration

09:00 - 17:00 Winter meeting of the Ökosoziale Forum, Room 5, p. 39

09:00 - 15:00 Highlights of bioenergy research 2020 (powered by BMVIT), Room 1, p. 41

09:00–12:30 WS Lignin, Room 4, p. 33

09:30 - 13:30 WS: IEA Task 44,

09:00–10:30 **PS 9, Room 6,** p. 32 Secondary measures for the reduction of emissions from biomass combustion and gasification

09:00-10:30 **PS 10, Room 7,** p. 32 and energy supply

09:00–10:30 **PS 11, Room 8,** p. 33 The future of green transportation fuels and green gas

10:30-11:00 Coffee break & Poster presentation

11:00-12:30 **PS 12, Room 6,** p. 36 emissions combustion systems

11:00-12:30 **PS 13, Room 8,** p. 36 Bioenergy and biobased bioeconomy in Europe

Parallel Sessions

& Workshops

11:00-12:30 **PS 14, Room 7,** p. 37 Bioenergy in practic

12:30–13:30 Lunch break & Poster presentation

Plenary Session

13:30 - 17:30 WS Biochar,

Room 4, p. 45

13:30–15:00 **PS 15, Room 6,** p. 42 Advanced methods meet traditional technologies

13:30-15:00 **PS 16, Room 8,** p. 42 Sustainability of bioenergy and bioeconomy value chains I

13:30–15:00 **PS 17, Room 7,** p. 43 Logistics

15:00-15:30 Coffee break &

15:30–17:00 **PS 18, Room 6,** p. 46 Technologies for decentral bioelectricity production

15:30-17:00 PS 19, Room 8, p. 46 Sustainability of bioenergy bioeconomy value chains II

15:30–17:00 **PS 20, Room 7,** p. 47 Supply, storage and distribution of bioheat

Language marked in the detailed programme:





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PLANET Meeting at the central european biomass conference

