

8th International Conference on Biorefinery and Biomanufacturing ICB 2023)

(JULY 23-27, 2023 ATHENS, GREECE)

It is our great honor to invite you to the 8th edition of the biannual International Conference on Biorefinery and Biomanufacturing (ICB 2023), that will be held between 23-27th of July 2023 in Athens, Greece. The conference is jointly organized by the Beijing University of Chemical Technology (BUCT), China, the University of Western Macedonia (UOWM), Greece and the University of Patras (UP), Greece. Previous editions were held in Beijing, China (2007), Philadelphia, United States (2009), Bruges, Belgium (2011), Xiamen, China (2013), Vancouver, Canada (2015), Christchurch, New Zealand (2017) and Johannesburg, South Africa (2019).

Over the years, ICB has become a traditional meeting place for international researchers, investors, and decision makers to meet and exchange ideas over the latest research and development in the field, to establish new connections and reinforce existing collaborations. As is well understood, the world's growing population and the limited availability of fossil-based resources to satisfy societal needs, demands giant advancements in finding and sustainably using our resources. To deal with these challenges, we need courageous and innovative ideas providing the spark that ignites their development, which requires the fostering of industrial-academic collaborations to turn them into real solutions.

We expect that the conference will attract over 300 participants with diverse interests in the development of Biorefineries. We warmly encourage you to submit an abstract and participate at the ICB 2023. The call for abstracts is open until the 31st of May 2023. We also strongly encourage the participation of students, i.e., the future generation of scientists and researchers. The scientific committee, composed of recognized experts from the global biorefinery and biomanufacturing community, is committed to select the best papers and propose a high scientific level conference programme.

We would be excited if you join us in Athens at ICB 2023 so that we can together innovate the conversion of biomass / C1 into value-added products such as biofuels, biochemicals, bioenergy / biopower, and other biomaterials, while at the same time enhancing the quality of life on Earth.

Yours sincerely,



CONFERENCE ORGANISERS

- Beijing University of Chemical Technology (BUCT), China
- University of Western Macedonia (UOWM), Greece
- University of Patras (UP), Greece

SUPPORTING ORGANIZERS

- Region (Prefecture) of Western Macedonia, Greece
- World Bioenergy Association
- Khalifa University of Science and Technology, United Arab Emirates
- Biochemical Professional Board of Chemical Industry and Engineering Society of China
- C1 Biotechnology Professional Board of Chinese Society of Biotechnology

Conference Chairs



Prof. Tianwei Tan, President of the Beijing University of Chemical Technology (BUCT) & President of China Renewable Energy Society (CRES), China



Prof. Theodoros Theodoulidis, Rector of the University of Western Macedonia (UOWM), Greece

Chairs of the Organizing Committee



Prof. Maria A. Goula, Department of Chemical Engineering, University of Western Macedonia (UOWM), Greece



Prof. Vagelis G. Papadakis, Department of Civil Engineering, University of Patras, Greece

TOPICS

- Bioenergy / Hydrogen
- Energy Storage
- Bio-catalysis
- Bio-manufacturing Technology
- Bio-based Materials and Chemicals
- Biotechnology Integrated Systems
- Synthetic Biology and Platform Technology
- C1-conversion Pathway and Technology
- Simulation and Design of Biorefinery Processes
- Synergies between Power-to-X and Biorefinery Technologies
- Policies, Management, Energy Economics & Regulations

IMPORTANT DATES

- Abstract submission: 31/05/2023
- Notification of abstract acceptance: 14/06/2023
- Early bird registration: 21/06/2023

REGISTRATION

Registration will proceed online and the website is https://icb2023.com

REGISTRATION FEES

- Early bird: 500 € (industry and academics), 300 € (students)
- Regular rate: 600 € (industry and academics), 350 € (students)

PUBLICATIONS

- All submitted contributions of plenary, oral and poster presentations will be published online on the ICB 2023 Proceedings website.
- Selected papers will be published in International Journals indexed by SCOPUS.
- ♠ Each submission will be reviewed by 2 members of the ICB Scientific Committee which is composed of 30+ leading scientific and industry experts from the global biorefinery and biomanufacturing community.

CONTACT US

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