## INTERNATIONAL CONFERENCE ON



# BIOTECHNOLOGY, SUSTAINABLE BIORESOURCES AND BIOECONOMY (BSBB-2022)

Date: December 7 - 11, 2022

Venue: Indian Institute of Technology Guwahati, Guwahati 781039, Assam, India



#### Invitation

On behalf of the Organizing Committee of the International Conference on Biotechnology, Sustainable Bioresources and Bioeconomy (BSB2-2022) and the XIX Annual Convention of the Biotech Research Society, India (BRSI), we have the pleasure of inviting you to attend the conference at IIT Guwahati, India during December 7-11, 2022. This conference intends to present a unique spectrum of scientific programs on the most recent and exciting developments in Biotechnology, with focus on related cross-fields research and developments. The Conference is expected to display the numerous breakthroughs and significant developments in the selected thematic areas and their relevance to the welfare of mankind.

We are delighted to invite you for BSBB-2022 and presenting the original works in the conference. You are being invited to a country with a long history, tradition, rich cultural heritage and enchanting natural beauty. A warm and cordial welcome awaits you to explore this enchanted city of North-East India and its lush green environment.

### **Abstract Submission**

Participation is open to the persons involved in the Biotech R&D, teaching, consultancy, planning, business etc. from all over the world. Oral presentations are by invitation, and there would be a Rapid Fire contributory oral presentations for young researchers. Prospective participants are invited to contribute papers to be presented as posters. Papers might be considered for publication in special issues of reputed SCI journals. Details about abstract submission can be found on our web site.

## Registration

Abstracts submission/Registration is open from 01 July 2021. Researchers are encouraged to register by paying the registration fee online as mentioned on the BSBB2022 website. The registered delegates would be entitled for virtual/ in person admission to opening session, entrance to all scientific sessions, and conference materials, morning and afternoon refreshments and lunches. More details are available from the BSBB 2022 web site

#### Important Dates

Abstract Submission Opens 01/07/2022 Abstract Submission Closes 15/09/2022

- Acceptance Notification 20/09/2022
  Registration at Normal Rates 15/10/2022
- Registration Cancellation 31/10/2022



www.bsb2iitg2022.in

#### echnical Sessions

#### ACBR- Agriculture and Crop Bioresources

ACBR1- Abiotic and biotic stress, plant biotechnology and transgenic crops

**ACBR2-** Food fermentation, probiotics and nutraceuticals

ACBR3- Agro residue management and alternative uses

**ACBR4- Diary and livestock resource management** 

#### BEEI- Biotechnology for Energy, Environment and Industrial Applications

BEEI1- Energy cropping and plantations, biomass, gaseous and liquid biofuels, bio refineries

BEEI2- Anaerobic digestion, fermentation technology, microbial products

BEEI3- Environmental genetic and metabolic bioengineering, advances in biological waste treatment, circular economy in Industries

BEEI4- Environmental Issues and challenges and way forward

### BTMP- Biotechnology for Medicine and Pharmaceuticals

BTMP1- Infectious diseases and cancer biology

BTMP2- Drug discovery and development, pharmacology & pharmacokinetics

**BTMP3- Vaccine development** 

**BTMP4- Biomedical Devices** 

### **BSDB- Biotechnology for Sustainable Development**

**BSDB1-** Sustainable development and climate change

BSDB2- Life-cycle impact assessment: case studies

**BSDB3- Data mining and analytics** 

**BSDB4- Biosafety, Ethics and IPR** 



**Charter President-IBA International Co-Chairs** 



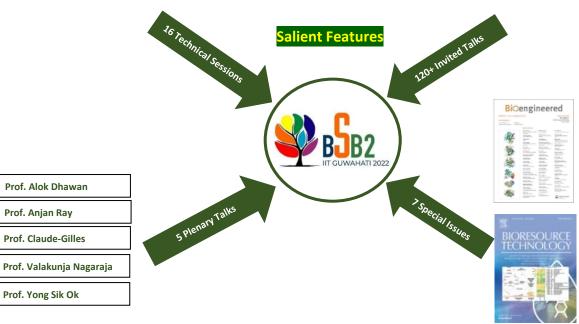
**Prof Christian Larroche Executive HQ-IBA** 



**Prof. Sunil K Khare** Vice-President, BRSI



Centre for Development Communication Development











ndian Journal of Experimental Biology



**Prof Latha Rangan** Professor, IIT Guwahati Convener



**Prof Kaustubha Mohanty** Professor, IIT Guwahati Convener



Dr. Vivekanand MNIT, Jaipur Co- Convener



Dr. Binod Parameswaran Central Office Executive, BRSI Co- Convener

BSBB-2022 will be jointly organized by the Department of Biosciences and Bioengineering, Department of Chemical Engineering, School of Energy Science & Engineering and School of Agro & Rural Technology of IIT Guwahati.

#### **Contact:**

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Convener, BSBB-2022