

BIOPROCESSING INDIA 2016

Dec. 15-17, (Thurs to Sat) 2016

BPI-2016

"Sustainable Bioprocessing Products for Food,
Nutrition, Health and Environment"

Jointly Organized by



Nodal Organizer

**CENTER OF INNOVATIVE AND APPLIED BIOPROCESSING
(CIAB)**

website: www.ciab.res.in

Venue: CIAB, Knowledge City, Sector 81, Mohali, Punjab (India)

CONFIRMED SPEAKERS



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Laboratory of Microbiology, Biotech-
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Enzyme Biotechnology & Genetic Engi-
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and Bioengineering, University of
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Department of Chemical Engineering,
Indian Institute of Technology Bombay



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Bio-Fuels Division (BFD) at CSIR-Indian
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School of Basic Sciences, IIT Mandi



Dr. Sangeeta Srivastava
GM Corporate R&D, Godavari Biorefin-
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CONFIRMED SPEAKERS



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Department of Energy,
Tezpur (Central) University, Assam



Dr. Sang Jun Sim
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Indian Institute of Technology, Kharag-
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Dr. Rekha Singhal
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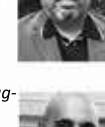
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Welcome to Bioprocessing India 2016

The case for ‘Make in India’, as concerns scope and potential through biotechnological approaches, is pivoted to knowledge and translational strengths in the area of bioprocessing. In academia, the subject of bioprocessing has a variable meaning, to certain extent, for everyone. But, for industry, its significance is more in product delivery than in scope and boundaries of its meaning.

We consider bioprocessing in its broadest sense as “Any approach of processing of biomass for a product or biological agent aided processing of any mass for a product”. It is under this umbrella of scope that Bioprocessing India 2016 is being organized jointly by Center of Innovative and Applied Bioprocessing (CIAB), Mohali, Indian Institute of Science Education and Research (IISER), Mohali and Institute of Microbial Technology (IMTECH), Chandigarh.

The conference aims to bring together researchers across different science and engineering disciplines. The conference equally solicits and attracts participation of persons from industry/corporate and bioenterprises to share their views and expectations from bioprocessing research.

Conference Scope and Broad Topics

The conference will cover all aspect /issues related or collateral to bioprocessing in its broader meaning as specified above. It also aims to focus deliberations on development and advancement of sustainable products and viable processes related to food, nutrition, nutraceuticals, pharmaceuticals, renewable energy and chemicals, vaccines, flavors, fragrances, phytochemicals, biogenic structural materials, probiotics, prebiotics, nutrient fortification, synthetic biology, industrial enzymes, biotransformation, chemical and pyrolytic transformation of biomass, green chemistry, catalytic chemistry, process integration, biorefinery, biometallurgy, biopesticides, natural products of plant, animal or microbial origin, agri-chemicals, biogenic dyes, resins, gums, fibre etc.

The conference is relevant to a wide spectrum of researchers from diverse disciplines like (but not limited to) biology and biotechnology, synthetic and systems biology, genomics and metagenomics, microbial and metabolic engineering, molecular and computational biology, chemistry, chemical engineering, biomaterials engineering and environmental engineering. Science and major domains of bioproduct-centric discussion aimed at the conference are:

1. Biomass Processing
2. Biomaterials Engineering
3. Biopharmaceuticals & Vaccines
4. Bio-Process/chemical process integration/consolidation
5. Bioresource Processing
6. Bio-value from Processing Byproducts
7. Biosimilars and Biosubstitutes
8. Catalytic Processes for Bioproducts
9. Computronal Biology for Bioproducts
10. Downstream Processing & Product Quality
11. Enzymes Engineering
12. Farm Gate Processing-Farmer Centric Innovations
13. Fermentation and Cell Culture Products
14. Green Chemistry and Sustainable Chemistry
15. Industrial Enzymes
16. Metabolic Engineering for Bioproducts
17. Metabolic Pathway Engineering
18. Metabolic Product Pathways
19. Nutraceuticals and Functional Food Formulations
20. Preliminary Processing of Biomass for Precursors-Value Densification
21. Process Up-Scaling and Economization
22. Processes & Formulations for Food and Nutrition.
23. Processes & Products for Environmental Health
24. Processes & Products for Soil Health
25. Resource Recovery
26. Synthetic & Systems Biology for Bioproducts

Key Dates

Abstract submission last date : **05th Nov 2016**
Decision on abstract acceptance : **10th Nov 2016**
Registration last date for BPI-2016 Conference : **15th Nov 2016**

Abstract Format Instructions

- One page abstract.
- Times New Roman 12 pt font should be used for the entire contents of your abstract (Title, Byline, Body).
- The title of your abstract should be on the first line and it should be in **capitalized case and sentence case**, and centered horizontally.
- The second line should be the authors' names in the order in which you want them to appear including a superscript number denoting their affiliations.
- There must not be more than 300 words in the body of the abstract.
- Margins should be set at 1 inch on all four sides of the page.
- **The final version should be submitted as soft copy MS Word Document (or similar). Please do not submit a PDF format.**
- Any questions on abstract submission should be sent to bpi2016@ciab.res.in.

Registration/Sponsorshtip/Advertisement

The request for registration should be submitted in the form provided herewith or by e-mail in the same format. The Registration Form can also be downloaded from the website: www.ciab.res.in.

Registration Fee: The applicable registration fee (as given below) has to be paid in the form of an A/C Payee Demand Draft or Multi-City Cheque drawn in the name of “Center of Innovative and Applied Bioprocessing”, payable at Mohali. Abstracts not accompanied by payment of registration fee may not be accepted. However, abstract/presentation is not necessary for the conference registration (and hence participation).

Registration Fee:
(includes conference kits and materials, session participation, local transport, conference lunch and dinners)

Industry	: Rs. 10,000/-
Faculty	: Rs. 8,000/-
Postdoctoral Fellow	: Rs. 7,000/-
Students	: Rs. 3,500/-

Sponsorship:

Diamond Sponsorship	: Rs. 2,50,000/-
Gold Sponsorship	: Rs. 1,25,000/-
Silver Sponsorship	: Rs. 75,000/-
Bronze Sponsorship	: Rs. 50,000/-

Accompanying person can be registered by payment of Rs. 3000/-.

The conference presents exciting opportunity of business, product marketing and making exposure/ popularization of social awareness and connectivity to a diversity of potential users, consumers, clients, collaborators and stakeholders. Following are subsidized rates for advertisement in this regard.

Advertisement:

Inside of Top Page (Color)	: Rs. 1,50,000/-
Inside of back Page (Color)	: Rs. 1,00,000/-
Other Pages (Industry)	: Rs. 50,000/-
Other page (Institutions)	: Rs. 30,000/- Full page
Other Page (Institutions)	: Rs. 20,000/- ½ Page

Opportunities for Relevant Exhibitions: Available

Accomodation

Chandigarh has an excellent range of hotels like JW Marriott, Taj Hotel, Lemon Tree Hotel, Hotel Shivalikview, Hotel Park Plaza, Hotel Hometel, Hotel Parkview, Hotel Royal Palace to stay and suit to the visitor’s plans, budget and liking. Limited accomodation in guest houses would be attempted on applicable charge basis, subject to their availability. As per availability, this would be served on the first come, first served basis. Twin-sharing of the guest house/rooms is also an option in case of constraints.

Registration Form

BIOPROCESSING INDIA 2016

15-17 December, 2016

Venue: Knowledge City, Sector 81, Mohali, Punjab (INDIA)

1. Name in Block Letters (Surname, First name & Middle Name):

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2. Designation with Affiliation (Institute/Organization/Industry):

.....

3. Address:

.....

E-mail: Tel./Mobile:

Accompanying person(s), if any

I/We like to *(please tick as appropriate)*:

- | | |
|--|----------------------------------|
| • Participate in the Conference with Abstract: Oral <input type="checkbox"/> | *Poster <input type="checkbox"/> |
| • Participate in the Conference without Abstract and Presentation | <input type="checkbox"/> |
| • Co-sponsor Conference event/Technical session | <input type="checkbox"/> |
| • Advertise in Conference Sovenir/Abstract book | <input type="checkbox"/> |
| • Put an exhibition at Conference | <input type="checkbox"/> |
| • Research area (give respective number from the list) | <input type="checkbox"/> |

*Some selected posters would be considered for oral presentation

Payment details:

DD/Multi-city Cheque No.:

Bank: Amount (₹):

Date: Signature:

Note: DD/Multi-City Cheque should be drawn in favor of: Center of Innovative and Applied Bioprocessing and payable at SAS Nagar (Mohali).

All correspondence to be addressed to:

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Chairman, BPI-2016

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CIAB Interim facility at Phase 8 Industrial Area, Mohali