

Biofuels & Bioenergy: International Conference and Exhibition

BICE 2016

23th -25th February 2016

biofuels & bioenergy
International conference & exhibition

23-25 February 2016
Department of Chemical
Engineering, MANIT
Bhopal, India



Call for Papers & Registration

www.weentech.co.uk

About the Conference

The World Energy and Environment Technology is happy to announce the Biofuels and Bioenergy: International conference and Exhibition to be organised in collaboration with Department of Chemical Engineering, MANIT, Bhopal, India. The Conference will provide platform for researchers and specialists across the globe to disseminate and network on the vital research field of Renewable Energy. The conference will cover following topic but not limited to;

World Biofuel Scenario; Plant-Based Biofuels; Fuel Ethanol: Current Status and Outlook; Bioethanol from Biomass: Production of Ethanol from Molasses; Bioethanol from Starchy Biomass; Bioethanol from Lignocellulosic Biomass; Production of Cellulases and Hemicellulases; Production of Starch Saccharifying Enzymes; Hydrolysis and Fermentation; Biodiesel: Current and Future Perspectives; Biodiesel Production Technologies and Substrates; Lipase-Catalyzed Preparation of Biodiesel; Biodiesel Production with Supercritical Fluid Technologies; Palm Oil Diesel Production and Its Experimental Test on a Diesel Engine; Biodiesel from Rice Bran Oil; Biodiesel Production Using Karanja (*Pongamia pinnata*) and Jatropha (*Jatropha curcas*) Seed Oil; Biodiesel Production from Mahua Oil and Its Evaluation in an Engine; Biodiesel Production from Rubber Seed Oil; Thermochemical Conversion of Biomass to Liquids and Gaseous Fuels.

About Venue

Maulana Azad National Institute of Technology (MANIT) is one of the leading institutions of national importance in the area of technical education. It aims to become a multi discipline university center for technical education by strengthening both teaching and research activities besides contributing to the needs of rural community, society and industry at large. In the process, it aims to establish as a leading institution in research and development and cater the needs of current and forthcoming generations of the country in technical education and also lead other institutions of national importance in this direction. The institute has already established its position by involving in collaboration with some of the reputed universities abroad for developing the competence of faculty in both teaching and research.

Bhopal is the capital of the Indian state of Madhya Pradesh and the administrative headquarters of Bhopal district and Bhopal division. The city was the capital of the former Bhopal State. Bhopal is known as the City of Lakes for its various natural as well as artificial lakes and is also one of the greenest cities in India. Bhopal is the 16th largest city in India and 231st largest city in the world.



Official language of conference

English

Abstract submission

The papers must report original, previously unpublished findings in the fields of energy and sustainable development. All papers will be reviewed under the direction of the International Scientific Committee by the Scientific Advisory Board. The abstracts and papers must be written in English. In writing the abstract, be quantitative; write it clearly and in good English. It should include:

- Motivation & Objectives
- What is done & How it is done and validated
- Major results & Conclusions

Registration

Participants are welcome to register online on our conference website through www.weentech.co.uk

Conference fee

Every full submitted paper need to pay registration fee from one of its author. Conference fee include attendance for conference, refreshment during conference and conference materials. Accommodation, travel and insurance during stay is not included in the registration fee.

Ordinary early bird registration for student- SAARC: GBP 50.00

Ordinary early bird registration for academics- SAARC: GBP 85.00

Ordinary early bird registration for industry- SAARC: GBP 150.00

Ordinary early bird registration for international delegates and industry: GBP 200.00

Important dates

Abstract Submission: 15 June 2015

Notification of Abstract acceptance: 20 June 2015

Full Paper Submission: 15 July 2015

Conference inauguration: 23-25 February, 2016

Conference Proceedings

Selected research papers will be published in peer reviewed journals of international repute and high impact factor. Research articles of high quality will also be recommended to get publish in edited book with well known publisher.

International Technical Committee

Chief Patron

Prof. Appu Kuttan KK, Director, MANIT Bhopal, India

Conference Chair and Co ordinator (Finance, Technical review, International delegates, Visa support)

Dr. S. Suresh, Department of Chemical Engineering, MANIT Bhopal, India

Conference Co-ordinator (Technical and accommodation)

Dr. Anil Kumar, Department of Energy, MANIT Bhopal, India

Conference Co-ordinator (Visa and Technical review)

Dr. C.M. Krishna, Department of Mechanical Engineering, MANIT Bhopal, India

National Technical Committee

Mr. Mahesh Marve, Chief Technology Officer, TATA Consulting Engineers Limited, Mumbai

Dr. Sharad Lande, Senior Manager (R&D), Reliance Industries Limited, Mumbai

Dr. I. M. Mishra, Professor, IIT Roorkee

Dr. P. C. Pant, Director, MNRE, Govt. of India

Dr. S. Sundaramoorthy, Professor, Pondicherry Engineering College, Puducherry

Dr. K.K. Singh, Director, Central Institute of Agricultural Engineering, Bhopal

Dr. J. L. Bhagoria, Professor, MANIT Bhopal

Mr. Parag Deshmukh, General Manager, Lupin Pharm Industry (Pvt) Ltd, Bhopal

Dr. S. Sakthivel, Senior Technologist, TATA Consulting Engineers Limited, Mumbai

Dr. A.K. Dubey, Scientist, CIAE Bhopal

Dr. C.M. Krishna, MANIT Bhopal

Dr. Amit Dubey, MANIT Bhopal

Dr. Kailas L. Wasewar, VNIT Nagpur

Dr. Sachin Kumar, Scientist, SSS-NIRE, Kapurthala

Dr. H.L. Tiwari, MANIT Bhopal

Dr. Prashant Baredar, MANIT Bhopal

Dr. G. D. Yadav, Professor, ICT Mumbai

Dr. V.C. Srivastava, IIT Roorkee

Dr. Renu Singh, Scientist, IARI, New Delhi

Dr. D. Deka, Tezpur University

Dr. Amit Keshav, NIT Raipur

Prof. Om Prakash, NIT Patna

International Technical Committee

Dr. Chitti Babu, Wroclaw University of Technology, Poland

Prof. Dan Nkwetta, NBCC, Canada

Prof. Jai Govind Singh, Asian Institute of Technology, Thailand

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Prof. Sondipon Adhikari, Swansea University, UK
Prof. Tapas Mallick, Universit of Exeter, UK
Dr. Vinod Kumar Sharma, Italian National Agency for New Technologies, Italy

Awards

During conference outstanding papers will be selected for following awards and recognition:

Best Research Paper (in each catogery) award
Best Young Scientist Research Paper award
Best Poster award
Active Conference Participant award

Information

If you would like to have more information please send email to biofuels2016@weentech.co.uk. In case if you have specific question regarding conference sponsorship or being part of our technical committee please send us an email.

Tentative Speakers



Dr. R Singh, IAIRI, New Delhi, India



Prof. Tapas Mallick, University of Exeter, UK



Prof. Appukuttan K.K, Director, MANIT Bhopal, India



Dr. Dan Nkwetta, NBCC, Saint John, Canada



Prof. Li Shao, University of Reading, UK

Contacts

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