

Venue

IconBM 2018 will be held at **Royal Carlton Hotel**,
Via Montebello 8, Bologna, Italy



Royal Hotel Carlton is a favorite hotel for highly prestigious congresses and exhibitions. It stands on a quiet side street very close to the shopping district and the railway station in the historic center of Bologna. The exhibition center is easily reachable from the hotel.

Contact Information

All the correspondence should be addressed to

AIDIC **ICONBM Secretariat**
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Exhibitor & Sponsor

Companies and organizations willing to support the Conference are invited to contact the Secretariat for further information. Participants from industry are welcome.

Additional Information

For further information and updates on the conference you can visit IconBM website:
www.iconbm2018.it

IconBM Invitation and Call for Papers



International Congress on BIOMASS
17 – 20 June 2018, Bologna, Italy



Promoted and organized by



The Italian Association of Chemical Engineering

www.aidic.it/iconbm2018

Welcome to IConBM from the International Scientific Committee

In a future, low carbon economy and bioenergy can play a significant role and contribute substantially to the global energy supply and to a Society entirely independent of fossil fuels as programmed by 2050. Within this scope many Countries invest resources and set up ambitious strategies towards the achievement of the large share of the 20% renewable energy target by 2020.

On behalf of The Italian Association of Chemical Engineering, we warmly welcome the International Congress on Biomass, 17 – 20 June, 2018 Bologna, Italy.

We are looking forward to opening this world-class event and sharing with you the presentations of the latest key-innovations within sustainable bioenergy technologies and solutions.

prof. Eliseo Ranzi, Politecnico of Milan
prof. Mario Costa, University of Lisbon

(ICONBM Scientific Committee Chairmen)

Format & Topics

Technical program (plenary, lectures and posters) will be structured into parallel sessions. Preliminary timetable includes registration and welcome on Sunday, and from Monday to Wednesday, paper presentations.

The conference is meant to cover four main and critical themes: Conversion Analysis, Processes, Resources and Policies.

Theme 1: Biomass Conversion Analysis:

- Solid biofuel Combustion at different scales of application,
- Pyrolysis, Torrefaction, Carbonisation and Char production
- Gasification for Syngas production and Power
- Bio from digestion
- Lignocellulosic ethanol, biomass fermentation
- Bio to (combined) Refineries

Theme 2: Biomass Processes

- Production of solid biofuels and feedstock characterization
- Biodiesel, jet fuels production from oil-based fuels and chemicals from Syngas
- Technologies for feedstock supply: chipping, pelletising, briquetting..
- Innovative processes from waste

Theme 3: Biomass Resources

- Innovative use of wastes
- Residue from agriculture and harvesting
- Algae cultivation and supply chain

Theme 4: Biomass Policies

- Life cycle and supply chain
- Sustainability and impact with environment
- Agricultural global planning and intensification
- Support programmes and strategic goals

Abstract submission

Authors wishing to present a contribution are asked to prepare maximum one page abstract to be submitted online www.aidic.it/iconbm2018

Deadline is July 30th, 2017

For each accepted abstracts, submission of a full paper is required.
For each paper published into the CET proceedings, a fee is required.

Publication Policy

The full set of accepted papers of IConBM Conference (in the form of 6 pages short papers) will be published into CET "Chemical Engineering Transactions".

The quality of this publication is valued by ISBN & ISSN numbers, referenced by SCOPUS and THOMSON REUTERS (ISI Web of Knowledge, conference proceedings) citation indexes.

A DOI number is also assigned to each published paper.

Each Paper in the volume is covered by a copyright assigned to AIDIC Servizi S.r.l.
Each Paper is evaluated for acceptance by at least three Peer Reviewers.

Deadlines

2017 July 30th, Abstract Submission Deadline

2017 September 15th, Information to Authors on abstract acceptance

2017 December 15th, Manuscript Submission Deadline

2018 March 30th, Information to Authors on final paper acceptance and format of presentation

2018 April 15th, Registration deadline for Authors to have the paper included in the program and proceedings