

Call for Abstracts



Biogas Science 2014

Vienna / Austria

International Conference on Anaerobic Digestion
26th - 30th October 2014



www.biogas2014.boku.ac.at

Invitation

The Organising Committee cordially invites experts interested in the field of anaerobic digestion to participate in the international conference *Biogas Science 2014* in Vienna.

The conference will take place in the remarkable venue of the Schönbrunn Palace from the 26th to 30th October 2014. *Biogas Science 2014* will build on the success of *Biogas Science 2009*, which took place in Erding, Germany and brought together more than 250 scientists and industrial experts on anaerobic digestion from 28 countries.

Conference Language

English

Conference Programme

The purpose of the *Biogas Science 2014* conference is to provide a platform for scientific exchange of knowledge concerning substrates, microbiology and process technology within the biogas area. The conference will focus on the economic and ecological framework as well as on resources and applications.

The scientific programme will include plenary sessions and parallel sessions with invited lecturers and contributed papers. Scientific results will also be presented in poster sessions. There is an open invitation to organise workshops during the course of the conference. On the 30th October, 2014 it is possible to join technical tours to exemplary biogas plants in Austria.

1. SUBSTRATES FOR AD



- Industrial waste
- Municipal organic waste
- Solid waste management
- Alternative energy crops
- Co-digestion
- Crop science

2. GAS TECHNOLOGY



- Biogas upgrading
- Bio-hydrogen
- Odour emissions
- Gas grids
- Energy providers
- Power authorities

3. PROCESS TECHNOLOGY



- Pre-treatment
- Hydrolysis
- Digestate
- R & D
- Technical innovation
- Plant engineering

4. MICROBIOLOGY



- Population analysis and tuning
- Metabolic studies
- Microorganisms as additives
- Enzymes in AD
- Algae in AD
- Fungi in AD

5. LIFE CYCLE ASSESSMENT



- GHG emissions
- Supply chain management
- Green certificates
- Critical success factors

6. DATA PREPARATION



- Process simulation
- Process control
- Computational simulation
- Dissemination

Important Dates

Call for Abstracts

Conference 26th to 30th October 2014

Call for abstracts: by 28th February 2014

Notification on submissions: by 30th April 2014

Early bird registration: until 31st July 2014

Late registration: 1st August 2014 and later

The conference will also provide an opportunity for selected participants to publish their work as special issue of an international peer-reviewed scientific journal. Additionally, a book of the series "Advances in Biochemical Engineering/Biotechnology" will be published.

Conference Venue

The conference centre Schönbrunn provides an exceptional conference venue with the typical Viennese flair. It lies within the Schönbrunn Palace and its beautiful gardens.

Travel

Vienna is accessible by air, train, bus and car. Vienna International Airport serves frequent connections to all major European cities and worldwide destinations. Vienna's rail system provides connections to many European cities. Special conference rates for various types of hotels close to the conference site are available. Information will be provided upon registration.

Social Events

The conference programme will include a diverse social programme with group tours through the Schönbrunn Palace by night, a welcome reception, a banquet in an enchanting Viennese location and the opportunity to join excursions to biogas plants in Vienna's surroundings which are considered best practice examples.

International Scientific Committee

Irini Angelidaki, DK | Paolo Balsari, IT | Charles Banks, UK | Damien Batstone, AU | David Baxter, NE
Igor Bodik, SK | Hélène Carrere, FR | Claudius da Costa Gomez, DE | Mathias Effenberger, DE
Vincent Eijsink, NO | Fernando G. Feroso, ES | Jim Field, USA | Eugenio Foresti, BR | Werner Fuchs, AT
Serge R. Guiot, CA | Michael Harasek, AT | Jens Bo Holm-Nielsen, DK | Svein Horn, NO | Heribert Insam, AT
Pavel Jenicek, CZ | Kornel Kovacs, HU | Michael Klocke, DE | Michael Lebuhn, DE | Zifu Li, CN
Milan Martinov, RS | René Moletta, FR | Henrik B. Møller, DK | Jerry Murphy, IE | Michael Narodoslawsky, AT
Marcell Nikolausz, DE | Adalberto Noyola, MX | Begoña Ruiz, ES | Bernhard Schink, DE | Anna Schnürer, SE
Walter Somitsch, AT | Eduardo Marques Trindade, BR | Jules Van Lier, NL | Willy Verstraete, BE
Arthur Wellinger, CH | Hidenari Yasui, JP

Conference Fees

	Early bird registration until 31 st July 2014	Late registration 1 st August 2014 and later
Students	300€	400€
Low & Medium Income Countries (OECD)	300€	400€
Academics & Industrial Employee	500€	600€

Registration and attendance fee mandatory for gala dinner and technical tours.

Contact and Host



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Life Sciences, Vienna

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www.biogas2014.boku.ac.at



Local Organising Committee

Alexander Bauer | Günther Bochmann | Andreas Gronauer | Georg M. Gübitz | Stefanie Scheidl | Stefan Weiß

Organisers



Co-Organisers



Supporter



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