

Publication Policy

Selected papers will be published in the special issues of *Catalysis Today* (<http://www.journals.elsevier.com/catalysis-today/>) and *Chinese Journal of Catalysis* (<http://www.sciencedirect.com/science/journal/18722067>) after a peer-review process.

Venue



The conference will be held at the Conference Center of Dalian Institute of Chemical Physics (DICP), Chinese Academy of Sciences, Dalian, China. Dalian (<http://en.visitdl.com/Web>) was awarded the "UN Habitat Scroll of Honor" in 1999 by the United Nations Human Settlements Programme.

Accommodation

DICP is located on the largest square of Asia-Dalian Xinghai Square, the finance area of Dalian. Various classes of the hotels, from luxurious to economic, within a walking distance to the conference site, have been provided for your choices.



Important Dates

First announcement: September 15, 2012
Abstract submission and registration open: February 1, 2013
Deadline for submission of abstracts: April 1, 2013
Abstract acceptance notification: May 1, 2013
Deadline for early bird registration: July 1, 2013
Conference: September 22-25, 2013

Registration Fees

Participant	Until July 1	After July 1	Onsite
Full Participant	480 USD	550 USD	600 USD
Student	380 USD	430 USD	480 USD
Accompanying People	180 USD	230 USD	280 USD

Scientific Correspondence

Professor Tao Zhang

Chairman of the Organizing Committee
Director, Dalian Institute of Chemical Physics
Chinese Academy of Sciences
457 Zhongshan Road, Dalian 116023, China
Tel: +86-411-84379015
Fax: +86-411-84691570
Email: taozhang@dicp.ac.cn

Professor Aiqin Wang

Vice-chairman of the Organizing Committee
Dalian Institute of Chemical Physics
Chinese Academy of Sciences
457 Zhongshan Road, Dalian 116023, China
Tel: +86-411-84379348
Fax: +86-411-84375940
Email: aqwang@dicp.ac.cn

Contact Information

Dr. Changzhi Li

Secretary of the Organizing Committee
Dalian Institute of Chemical Physics
Chinese Academy of Sciences
457 Zhongshan Road, Dalian 116023, China
Tel: +86-411-84379738
Fax: +86-411-84375940
E-mail: catbior2013@dicp.ac.cn



2nd International Congress on Catalysis for Biorefineries (CatBior 2013)

First Announcement

September 22-25, 2013, Dalian, China

<http://catbior2013.dicp.ac.cn>



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Invitation

On behalf of the Organizing Committees, it is our privilege to invite you to attend the 2nd International Congress on Catalysis for Biorefineries (CatBior 2013) to be held in Dalian between September 22-25, 2013.

The International Congress on Catalysis for Biorefineries originated in Torremolinos, Málaga, Spain (<http://www.catbior.uma.es>) in 2011. The congress alternates worldwide in odd years. This congress aims to create a platform for the scientific exchange of the views and latest research findings in the development of clean and efficient processes for biomass conversion into low-cost and sustainable biofuels, chemicals and pharmaceuticals.

Energy crisis and environmental pollution demands innovative solutions and substantial structure changes from a petroleum-based to a bio-based industrial production. Integration of catalytic techniques into biorefinery processes has demonstrated remarkable potentials toward a sustainable societal development. As we are in an era in which there is a continuous progress in sustainable energy sources and technologies, we would like to invite scientists, researchers, engineers, practitioners, policy makers, and students to this international conference to exchange idea, present new technologies and developments, and discuss the future direction, strategies and priorities in the field of catalysis for biorefineries.

We hope you will have a memorable and impressive Catbior conference in 2013, and look forward to welcoming you in the romantic city of Dalian!



Tao Zhang
Chairman of the Organizing Committee
Director, Dalian Institute of Chemical Physics (DICP)
Chinese Academy of Science (CAS)



Scope and Topics

This congress is devoted to fundamental and applied research on catalytic processes for biomass transformation without enzymatic process. The topical areas of interest include, but are not limited to:

- Catalytic transformation of cellulose, hemicellulose, lignin, and raw biomass.
- Catalytic transformation of biomass-derived platform chemicals.
- Catalytic transformation of plant oil, fats, algae and oleo-derived chemicals.
- Thermochemical transformations of biomass and related catalytic upgrading technologies for bio-oil.

Invited Lectures

Many worldwide renowned experts in catalytic biomass conversion community will present their new advances in this congress. Some distinguished representatives from leading industry are also invited.

Confirmed Plenary Speakers

- Avelino Corma** (Universidad Politécnica de Valencia, Spain)
Eduardo Falabella (Petrobras Research Centre/Federal University of Rio de Janeiro, Brazil)
Atsushi Fukuoka (Hokkaido University, Japan)
George Huber (University of Wisconsin-Madison, USA)
Johannes A. Lercher (TU München, Germany, PNNL, USA)
Ferdi Schüth (Max-Planck-Institut für Kohlenforschung, Germany)

Confirmed Keynote Speakers

- Pedro L. Arias** (University of the Basque Country, Spain)
Gabriele Centi (University of Messina, Italy)
François Jerome (Université de Poitiers, France)
Haichao Liu (Peking university, China)
Bert F. Sels (Katholieke Universiteit Leuven, Belgium)
Keiichi Tomishige (Tohoku University, Japan)
Ye Wang (Xiamen University, China)
Bert M. Weckhuysen (Utrecht University, Netherlands)
Tao Zhang (Dalian Institute of Chemical Physics, CAS, China)

Scientific Committee

Chair: Tao Zhang (Dalian Institute of Chemical Physics, CAS, China)

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Bert F. Sels (Katholieke Universiteit Leuven, Belgium)
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Chungu Xia (Lanzhou Institute of Chemical Physics, CAS, China)
Jie Xu (Dalian Institute of Chemical Physics, CAS, China)
Yugen Zhang (Institute of Bioengineering and Nanotechnology, Singapore)
Z. Conrad Zhang (Dalian Institute of Chemical Physics, CAS, China, KiOR Inc., USA)
Zongbao K. Zhao (Dalian Institute of Chemical Physics, CAS, China)