



INTERNATIONAL CONFERENCE CATALYSIS FOR RENEWABLE SOURCES: FUEL, ENERGY, CHEMICALS

Tsars Village, St. Petersburg suburb, Russia, June 28 – July 2, 2010

<http://conf.nsc.ru/CRS>



Organizers:

- Borekov Institute of Catalysis SB RAS, Novosibirsk, Russia
- Missouri University of Science and Technology, USA
- Petrobras, Brazil
- St. Petersburg Scientific Center RAS, Russia
- Scientific Council on Catalysis RAS, Russia

We have the pleasure to warmly invite you to participate in the International Conference **Catalysis for Renewable Sources: fuel, energy, chemicals** to be held in **Tsars Village, St. Petersburg suburb, Russia**, on June 28 – July 2, 2010. The principal objective is to give a wide overview of the recent achievements in the development of catalytic technologies for renewable sources processing, and to discuss the latest advances.

International Scientific Committee

Valentin Parmon, Chairman	Borekov Institute of Catalysis SB RAS, Novosibirsk, Russia
Alexander Noskov, Vice-Chairman	Borekov Institute of Catalysis SB RAS, Novosibirsk, Russia
Dmitry Murzin, Vice-Chairman	Åbo Akademi University, Turku, Finland
Jamal Chaouki	Polytechnique Montréal, Canada
Raghunath Chaudhari	University of Kansas, USA
Buxing Han	Institute of Chemistry CAS, Beijing, China
John Gleaves	Washington University in St. Louis, USA
Valerii Kirillov	Borekov Institute of Catalysis SB RAS, Novosibirsk, Russia
Faïçal Larachi	Université Laval, Quebec, Canada
Martyn Poliakoff	The University of Nottingham, UK
Wolter Prins	Gent University, Belgium
Gennadii Tereshenko	St. Petersburg Scientific Center RAS, Russia
Gregory Yablonsky	St. Louis University – Missouri, USA

Conference Chairpersons

Dr. Vadim Yakovlev, Borekov Institute of Catalysis SB RAS, Russia
Professor Muthanna H. Al-Dahhan, Missouri University of Science and Technology, USA

Organizing Committee

Victoria Dundich	Borekov Institute of Catalysis SB RAS, Novosibirsk, Russia
Evgenia Kirichenko	Borekov Institute of Catalysis SB RAS, Novosibirsk, Russia
Nataliya Krylova	Borekov Institute of Catalysis SB RAS, Novosibirsk, Russia
Tatiana Pimenova	St. Petersburg Scientific Center RAS, St. Petersburg, Russia
Inna Mutas	Borekov Institute of Catalysis SB RAS, Novosibirsk, Russia
Tatiana Zamulina, Executive Secretary	Borekov Institute of Catalysis SB RAS, Novosibirsk, Russia

Scientific Program

The conference program will consist of invited lectures by leading specialists in the field of catalysis for renewable sources (1 hour including questions), oral presentations (15 min including questions), poster session and evening discussions on the following topics:

- *Catalysis in combustion and co-combustion of biomass*
- *Catalytic processes for chemicals production from biomass*
- *Biocatalysis: fermentation and enzymatic processes*
- *Catalyst application in biomass gasification for clean syn-gas production, power and CHP*
- *Catalytic aspects in liquid biofuels production from carbohydrate crops and oilseeds*
- *Catalytic approach to production of liquid biofuels from lignocelluloses*

List of invited speakers

Currently, the following scientists have accepted an offer to give invited plenary lectures at the conference:

Professor Valentin N. Parmon, Boreskov Institute of Catalysis SB RAS, Novosibirsk, Russia; **Professor Dmitry Murzin**, Åbo Akademi University, Turku, Finland; **Professor Muthanna Al-Dahhan**, Missouri S&T University, USA; **Professor Wolter Prins**, University of Ghent, Belgium.

Submission of abstracts

To be considered for oral or poster contribution, potential presenters are requested to submit a **one page abstract** in electronic form to zam@catalysis.ru or via conference Web site by **February 10, 2010**. Please register on line <http://conf.nsc.ru/CRS> indicating the title of the presentation and preferred status (oral or poster).

For a uniform appearance, we would appreciate your cooperation in following the next rules:

Title: Arial, 14 pt, capital, bold, centered

Authors (please underline the presenting author): Arial, 12 pt, bold, centered

Affiliation (including address, fax and E-mail): Arial, 12 pt, italic, centered

Text: Arial, 12 pt, 1.5 line space, justified, 2.5 cm margins A4 paper

References: Arial, 10 pt

The abstracts should be submitted as attached Word-file by E-mail zam@catalysis.ru or via Web site <http://conf.nsc.ru/CRS> before February 10, 2010.

The name of the file should be defined as the Last name of the presenting author.

The official language of the conference is English.

Publication opportunities

The **CD-Book** of the abstracts of the plenary lectures and accepted presentations will be available at the registration.

Venue

The conference will be held in the Education & Conference Center (Mansion of Duke Kochubey) in a beautiful suburb of St. Petersburg **Tsars Village** (now named as town Pushkin).

Tsars Village is located approximately twenty-five kilometers from St. Petersburg and is situated on land granted by Peter the Great to his wife Catherine I. It is a famous historical place, a summer residence of several Russian Emperors and Empresses including Elisabeth, Catherine II (the Great), Alexander I and Nicolas II. The Education & Conference Center is located in the so-called *Mansion of Duke V. P. Kochubey*, who was the Chief Master of Ceremonies of the last Russian Imperial Court.



The Center is within 50-meters distance from the Catherine park, one of the famous parks around St. Petersburg. The Catherine Palace is the centerpiece of the extensive park complex, surrounded by ponds, canals and shaded paths. The Organizing committee hopes that the historical and romantic spirit will stimulate informal scientific discussion and friendly communication.

It takes 30 minutes to reach Tsars Village from St. Petersburg International airport Pulkovo by buses of the Organizing Committee. It is also possible to reach it by a suburban train or shuttle buses from St. Petersburg railway stations.

Accommodation

The participants will be accommodated in the rooms of the Conference Center (**Mansion of Duke Kochubey**) hotel.

The current prices for accommodation:

Single room (including breakfast): 60 Euro (80 \$)

Double room (including breakfast): 70 Euro (95 \$)

The slight change of the prices is possible in 2010.

Регистрационный взнос

Обращаем Ваше внимание на то, что регистрационный взнос для российских участников и участников из стран СНГ установлен в следующем размере за счет поддержки российских фондов:

Участники из промышленных предприятий и компаний	7000 руб.
Участники из академических организаций и ВУЗов России и СНГ	5500 руб.
Аспиранты и студенты	3500 руб.

Организационный взнос включает в себя затраты на издание сборника тезисов и информационных материалов, аренду помещений, кофе во время перерывов, обеды, культурную программу, фуршет.

Payment of the conference fee

Взнос оплачивается на основании **договора** с организацией участника и выставленного Оргкомитетом **счета**. Для этого необходимо прислать в Оргкомитет выверенные и согласованные с финансовыми структурами банковские реквизиты организации и ФИО руководителя с правом финансовой подписи, обязательно указав, на основании чего он действует (Устава или доверенности). В качестве отчетных документов участникам будут выданы **счета-фактуры и акты оказания услуг**.

Реквизиты Института катализа им. Г.К. Борескова СО РАН:

Россия, 630090, Новосибирск, просп. Академика Лаврентьева, 5

ИНН **5408100177**, КПП **540801001**

УФК по Новосибирской области

(ИК СО РАН л/сч **03511138110**)

Банк: ГРКЦ ГУ Банка России по Новосибирской области

г. Новосибирск

Счет № **40503810300001000001** БИК **045004001**

В поле «назначение платежа» указывайте код 401 3 02 01010 01 0000 130, ист. 05

В платежном документе необходимо указать **фамилию участника и сделать отметку «CRS»**.

Регистрационный взнос включает НДС (18%). Просьба в платежном поручении **обязательно** делать отметку **«НДС в том числе»**.

Important dates

February 10, 2010 – deadline for the registration and abstracts submission

February 25, 2010 – notification of acceptance

March 1, 2010 – visa documents submission

March 15, 2010 – Information letter 2

April 15, 2010 – Preliminary program

May 1, 2010 – deadline for confirmation of participation, fee payment

June 15, 2010 – Final conference program

June 28, 2010 – arrival and registration

June 29-July 1, 2010 – scientific program

July 2, 2010 – half-day guided tour to St. Petersburg

Please, contact for details:

Tatiana Zamulina

Tel/Fax: +7 383 330 62 97, zam@catalysis.ru

Inna Mutas

Tel: +7 383 326 96 06, mutas@catalysis.ru

Boreskov Institute of Catalysis SB RAS

pr. Akademika Lavrentieva, 5

630090 Novosibirsk, Russia

Fax: +7 383 330 80 56

