



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 S&T University, 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 Tereschenko	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, Borekov 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.

Conference fee

The conference fee is **450 Euro** and **250 Euro** for PhD students and students. Fee includes the registration for the conference, conference documentation and materials, Welcome reception, lunches, refreshments, excursions. The procedure for final registration will be given in the Information letter 2.

Payment of the conference fee

Registration fee should be transferred before May 1, 2010 to the following bank accounts (payments should be free of bank charges):

Euro account:	
Account No	40503978600201000004
Beneficiary Bank:	JSC URSA Bank 16, Prospect Lavrentieva Novosibirsk, 630090, Russia SWIFT: URSARU55
Intermediary Bank:	COMMERZBANK FRANKFURT Postfach 10 05 05 D-6000 Frankfurt/M. SWIFT: COBA DE FF BLZ 500 400 00
Account No:	400-8867103-01

Dollar account:	
Intermediary Bank:	American Express Bank Ltd. New York, USA
S.W.I.F.T.:	AEIBUS33
Account No:	00743450
Beneficiary Bank:	JSC URSA BANK, Novosibirsk, Russia
S.W.I.F.T.:	SIBMRU55
IN FAVOUR OF:	BORESKOV INSTITUTE OF CATALYSIS (Prospekt Akademika Lavrentieva, 5, Novosibirsk 630090, Russia)
Account No:	40503840000201000004

Visa information

In order to obtain visa to Russia, foreign participants should have official "Invitation to Russia". You will receive the details and all necessary forms with the notification for paper acceptance.

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:

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