

Scientific-Technological Symposium OIL REFINING: CATALYSTS AND HYDROPROCESSING

St. Petersburg, Russia, May 20-22, 2014

Boreskov Institute of Catalysis SB RAS and Non-profit partnership "National Catalytic Society" cordinally invite you to take part in the **Scientific-Technological Symposium OIL REFINING: CATALYSTS AND HYDROPROCESSING** to be held in St. Petersburg suburb, city of Pushkin, on May 20-24, 2014.

Modern catalytic hydrogenation technologies are currently the most important factor in improving the economic, energy and environmental efficiency of refining processes in Russia, in improving the quality of produced fuels, as well as expanding the resource base of these industries. The key element of the progress in this area is the development and application of new catalysts for the hydroprocesses implementation. Russian science has accumulated a very substantial and quite world-competitive potential in this area that is relevant to Russian refineries.

The main goal of the upcoming event is exchanging the information and opinions between scientific experts and representatives of industrial companies specializing in the field of modern technologies for oil refining, on the latest achievements in the development of new catalysts and processes for refining, as well as trends in the technological progress of these industries in Russia and worldwide.

Symposium Chairs

Academician Valentin Parmon Boreskov Institute of Catalysis SB RAS Novosibirsk, Russia Professor Gilbert Froment Texas A&M University USA



EXPERT COUNCIL

Andrei Aliabev	JSC "Scientific-Technological Center Salavatnefteorgsintez", Salavat, Russia
Aleksandr Belyi	Institute of Hydrocarbons Processing SB RAS, Omsk, Russia
Igor Barsukov	JSC «GAZPROM NEFT», Moscow, Russia
Andrey Zagoruiko	Boreskov Institute of Catalysis SB RAS, Novosibirsk, Russia
Grigorii Zalishchevskii	JSC "KINEF", Kirishi, Leningrad region, Russia
Vladimir Kapustin	JSC VNIPIneft, Moscow, Russia
Eduard Karakhanov	Lomonosov Moscow State University, Moscow, Russia
Oleg Klimov	Boreskov Institute of Catalysis SB RAS, Novosibirsk, Russia
Mikhail Levinbuk	Gubkin Russian State University of Oil and Gas, Moscow, Russia
Anton Maksimov	A.V. Topchiev Institute of Petrochemical Synthesis, RAS, Moscow, Russia
Aleksandr Noskov	Boreskov Institute of Catalysis SB RAS, Novosibirsk, Russia
Andrey Pimerzin	Samara State Technical University, Samara, Russia
Konstantin Rudiak	JSC Rosneft, Moscow, Russia
Vsevolod Khavkin	JSC VNII NP, Moscow, Russia
Aleksandr Shakun	JSC SIE NEFTEHIM, Krasnodar, Russia
Rafinat Iarullin	JSC Tatneftekhiminvest-holding, Kazan, Russian Federation

SCIENTIFIC PROGRAM

The scientific program of the symposium will include the plenary lectures (45 minutes), the key-note reports (30 minutes), the oral presentations (15 minutes) and posters on catalysts and catalytic hydroprocessing of

- gasoline fractions and hydrocarbon gases
- middle distillates
- oil and heavy oil fractions
- renewable and alternative hydrocarbon feedstock

The working language of the symposium is RUSSIAN

Full papers will be published in "Catalysis in Industry" and "Refining and Petrochemicals" after the end of the Symposium

ROUND TABLE

The specialized session of industrial companies and enterprises will be held in the frame of the symposium.

FLASH-PRESENTATION

Authors of posters will be given the opportunity to speak with a short message about the main idea of their work presenting several slides to the audience

APPLICATION FORM

Please fill in the registration form at the symposium Website http://conf.nsc.ru/STS, enter the name of the report, the desired status report (oral, poster) and upload the abstract of the presentation (the template is here).

PUBLICATION

The abstracts of the plenary, oral and poster presentations will be published in Book of the abstracts and on CD-ROM before the beginning of the Symposium. Full papers will be published in "Catalysis in Industry" and "Refining and Petrochemicals" after the end of the Symposium. Materials will be undergo to the standard procedure of the review, after which the authors will be invited to download manuscripts to journals sites for subsequent review and journal publication. Only papers presented at the conference will be considered for publication. Requirements for the articles you can find online magazines.

«Catalysis in Industry»

http://www.kalvis.ru/katalog-izdanij/zhurnalyi/kataliz-v-promyishlennosti/

«Refining and Petrochemicals»

http://www.npnh.ru/

LOCATION

Pushkin (until 1918 - Tsars Village, until 1937 - Children's Village) - a city in Russia, is a part of the Pushkin district of St. Petersburg. It is a major tourist attraction, scientific, educational and industrial center, St. Petersburg suburb. Pushkin is situated 24 km south of St. Petersburg. The city is included in the list of the monuments protected by UNESCO.

Pushkin was founded in 1710 as an imperial residence of Tsars Village; it became a city in 1808. Museum-Reserve combines the important sights of Tsars Village and palace ensemble - gorgeous Catherine Palace with its unique Amber bathroom, Alexander Palace, Catherine and Alexander Parks.

SUMPOSIUM VENUE

The symposium will be held in a Mansion of Duke Kochubey built in neoclassical style, this traditional suburb of St. Petersburg. The former owner of the Mansion was V. Kochubey, the State Councilor and the Master of Ceremonies of the imperial court. The detached house was named in his honor.



Center is 50 meters from the Catherine Park, one of the most famous parks St. Petersburg. The Catherine Palace, which is situated in the central part of the park complex, is recognized as Russian Baroque masterpiece of XIII century. It represents the amazing beauty and majesty of the front residence of Russian monarchs, and fascinates with the splendor of external and internal decoration. Palace part of the park is surrounded by ponds, canals and shaded paths.

ACCOMMODATION

The participants will be accommodated in the rooms of the Symposium Venue - (Mansion of Duke Kochubey) hotel. The price of the accommodation is:

Class of the room	Price, rub/night
Single room	2500
Single with double bed	3000 for person; 3500 for two persons
Double Twin	3000 for two persons
(two separate beds)	
Suite	5000
Apartments	6000
Luxe	8000-10000

(http://www.congresscomplex.ru/hotel/rooms)



REGISTRATION FEE

The registration fee is expected to be 8000 Rubles for each registered participant of the Symposium with reduced (2000 Rubles) rate for students. Registration fee includes all conference documentation and materials, Welcome reception, lunches, refreshments. The details of the payment will be given in the Second Announcement.

KEY DATES

December 20, 2013	Registration and Abstracts Submission
January 30, 2014	Acceptance of notification, distribution of the Second Announcement
March 5, 2014	Distribution of the preliminary program
March 20, 2014	Fee payment, Confirmation of participation
April 25, 2014	Distribution of the final program
May 19-20, 2014	Arrival
May 20, 2014	Registration, Symposium opening
May 23, 2014	Scientific Discussions, Results, Round Tables, Social Program

Contacts (Symposium Secretariat):

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Symposium web site: http://conf.nsc.ru/STS



Научно-технологический симпозиум «Нефтепереработка: катализаторы и гидропроцессы»

Россия, Санкт-Петербург, 20-22 мая 2014 г.

ABSTRACT TEMPLATE

TITLE OF PRESENTATION (14 pt, Arial, bold, centered)

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Presenting Author¹, Author², Author³,...(12 pt, Arial, bold, centered)

(empty line 6 pt)

¹Affiliation (12 pt, Arial, Italic, centered), E-mail ²Affiliation ³Affiliation

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Body of abstract. Arial, 12 pt, 1,5 line space, justified, 2,5 cm marging all around A4 paper. The abstract should not exceed 2 pages of A4 format including graphics, tables and references. **References** should be listed at the end using standard Chemical Abstracts Source Index (CASSI) terminology followed by **Year (bold)**, Volume and Pages. Put references in the text in brackets [1]. All participants are requested to use preferably Word for Windows and submit their abstract(s) via e-mail (zam@catalysis.ru) or via web-site as an attached file in Word-format.

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References

[1] Should be justified to the left (10 pt)

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Acknowledgements (10 pt)

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