

VIII VOEVODSKY CONFERENCE "PHYSICS AND CHEMISTRY OF ELEMENTARY CHEMICAL PROCESSES" (VVV-2012)

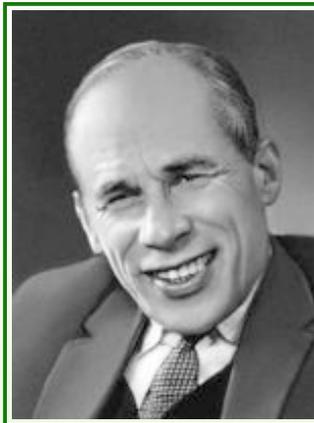
Novosibirsk, July 15-19, 2012



Institute of Chemical Kinetics and
Combustion, Siberian Branch of Russian
Academy of Sciences



International Tomography Center, Siberian
Branch of Russian Academy of Sciences



We cordially invite you to participate in the VIII Voevodsky Conference "Physics and Chemistry of Elementary Chemical Processes" to be held in Novosibirsk Akademgorodok (Russia) on July 15-19, 2012. The First Voevodsky Conference took place in 1977, to honour Academician V. V. Voevodsky's contribution to various areas of chemical kinetics and his role in development of physical methods in chemistry. This conference has become a tradition and is held every five years.

This year, for the first time, [the School for young scientists "Magnetic Resonance and Magnetic Phenomena in Chemical and Biological Physics"](#) will be held as a satellite meeting of the Voevodsky Conference (16-21 July, 2012).

ADVISORY COMMITTEE

G.A. Abakumov (Institute of Organometallic Chemistry, Nizhnii Novgorod)
S.M. Aldoshin (Presidium of Russian Academy of Sciences, Moscow)
V.V. Azatyan (Institute of Structural Macrokinetics and Materials Science, Chernogolovka)
A.A. Berlin (Institute of Chemical Physics, Moscow)
A.L. Buchachenko (Moscow State University)
S.A. Dzuba (Institute of Chemical Kinetics and Combustion, Novosibirsk)
N.Z. Lyakhov (Institute of Solid State Chemistry and Mechanochemistry, Novosibirsk)
Y.N. Molin (Institute of Chemical Kinetics and Combustion, Novosibirsk)
V.I. Ovcharenko (International Tomography Center, Novosibirsk)
V.N. Parmon (Institute of Catalysis, Novosibirsk)
V.F. Razumov (Institute of Problems of Chemical Physics, Chernogolovka)
R.Z. Sagdeev (International Tomography Center, Novosibirsk)
K.M. Salikhov (Physical-Technical Institute, Kazan)
Y.D. Tsvetkov (Institute of Chemical Kinetics and Combustion, Novosibirsk)
S.D. Varfolomeev (Institute of Biochemical Physics, Moscow)
M.V. Voevodskaya (Presidium of Russian Academy of Sciences, Moscow)

SCOPE

- Elementary stages of chemical and biochemical reactions
- Magnetic and spin effects in chemistry and biology
- Correlation between structure, dynamics and function at molecular level
- Electron transfer in chemistry and biology
- Reactivity of excited states and intermediates

SCIENTISTS AGREED TO PRESENT LECTURES (30.01.12)

V. A. Barachevsky (Moscow, Russia)	A. V. Metelitsa (Rostov-on-Don, Russia)
M. K. Bowman (Tuscaloosa, USA)	R. B. Morgunov (Chernogolovka, Russia)
A. I. Burshtein (Rehovot, Israel)	M. Mudrich (Freiburg, Germany)
O. D. Castano (Madrid, Spain)	D. H. Parker (Nijmegen, The Netherlands)
M. D. E. Forbes (Chapel Hill, USA)	O. G. Poluektov (Argonne, USA)
O. S. Fedorova (Novosibirsk, Russia)	J. Raap (Leiden, The Netherlands)
G. Grampp (Graz, Austria)	A. Savitsky (Muelheim an der Ruhr, Germany)
R. Kaptein (Utrecht, The Netherlands / Novosibirsk, Russia)	L. M. Weiner (Rehovot, Israel)
V. V. Khramtsov (Columbus, USA)	O. S. Vasyutinskii (Sankt-Petersburg, Russia)
L. N. Krasnoperov (Newark, USA)	M. Ward (Sheffield, UK)
G. I. Likhtenshtein (Beer-Sheva, Israel)	
G. V. Loukova (Chernogolovka, Russia)	
S. Marque (Marseille, France)	

LOCATION

The Conference will be held in Akademgorodok (Novosibirsk Scientific Center) located near the Ob Lake 20 km south of the City of Novosibirsk. The unique atmosphere of the Akademgorodok scientific community is created by over 30 scientific research institutes and Novosibirsk State University located in pristine natural surroundings. The sessions will be held in the House of Scientists, Institute of Chemical Kinetics and Combustion, and International Tomography Center of Akademgorodok. We hope you will take full advantage of the opportunity of meeting in person your colleagues from one of the largest Russian scientific centres, as well as enjoy the beautiful Siberian nature with its shady forests and the Ob Lake beach.





CLIMATE

Siberia, although known for its cold winter, is a fairly hot place in summer. In July there are usually a lot of sunny days with average temperature up to 25 °C. It is the best time to visit Siberia.

TRANSPORTATION

The Novosibirsk International Airport (Tolmachevo) offers regular direct flights to Hanover, Frankfurt, Seoul, Tel-Aviv and Beijing and to a number of other foreign and Russian cities. Novosibirsk can also be reached via several daily flights from Moscow, which has direct flights to most major cities of the world. The conference organizations committee will arrange airport transportation in Novosibirsk for all foreign participants.

REGISTRARION FEE AND ACCOMMODATION

Registration fee is Euro 200 for full delegates, Euro 150 for students and accompanying persons, which includes conference materials, lunches, welcome party and conference banquet. Participants from Russia have the option of paying a reduced registration fee of RUR 1500, covering only conference materials and welcome party. Single and double rooms in the Zolotaya Dolina (Golden Valley) Hotel in Academgorogok, which is at the walking distance from the session sites, will be available for the participants. The procedure of registration fee payment and accommodation booking will be published on the conference web-site. On-line registration will be available.

DEADLINES

Registration – 1 June 2012
Abstract submission - 1 June 2012



ORGANIZING COMMITTEE

R.Z. Sagdeev - Co-chairperson
S.A. Dzuba – Co-chairperson
E.G. Bagryanskaya - Vice-chairperson
L.V. Kulik - Vice-chairperson
P.A. Purtov - Vice-chairperson
I.P. Pozdnyazkov - Scientific Secretary
V.A. Bagryansky
A.V. Baklanov

E.V. Boldyreva
I.A. Grigor'ev
N.P. Gritsan
A.I. Kokorin
I.V. Koptug
N.N. Lukzen
V.F. Plyusnin



CONTACT US

Dr. Ivan P. Pozdnyakov
(Scientific Secretary of the Conference)

Institute of Chemical Kinetics and Combustion
3, Institutskaya Str.,
Novosibirsk 630090, Russia

Phone: +7 (383) 333-23-85
Fax: +7(383) 330-73-50
E-mail: vvv2012@kinetics.nsc.ru

All Conference information is available at the Web page of the Conference
<http://www.kinetics.nsc.ru/voevod2012/index.htm>