□ ORGANIZING COMMITTEE

Igor Grigor`evChairmanVictor OvcharenkoCo-ChairmanIgor KirilyukCo-Chairman

Maxim Voynov Program Secretary

Elena Bagryanskaya

Valery Khramtsov Mikhail Mitasov

Denis Morozov

Vladimir Reznikov

Alexey Tkachev



■ NATIONAL ADVISORY BOARD

Anatoly Buchachenko Inst. of Chemical Physics, Moscow Alexander Doubinsky Inst. of Chemical Physics, Moscow

Sergey Dzuba Inst. of Chemical Kinetics & Combustion, Novosibirsk

Stanislav Larionov Inst. of Inorganic Chemistry,

Novosibirsk

Renad Sagdeev International Tomography Center,

Novosibirsk

Alexander Tikhonov Moscow State University, Moscow

Yuri Tsvetkov Inst. of Chemical Kinetics & Combustion, Novosibirsk

□ INTERNATIONAL ADVISORY BOARD

Lawrence J.Berliner Denver University, CO, USA
Lucedio Greci University of Ancona, Italy
Marcus A.Hemminga Wageningen University, The

Netherlands

Alexander Kokorin Institute of Chemical Physics,

Russia

Gertz I.Likhtenshtein Ben Gurion University, Israel
Yuri Molin Institute of Chemical Kinetics &

Combustion, Russia

Alex I.Smirnov North Caroline State University,

NC, USA

Heinz-Jürgen Steinhoff University of Osanbrük, Germany

Harold M.Swartz Dartmouth College, NH, USA

Wolfgang E.Trommer University of Kaiserslautern,

Germany

Leonid B. Volodarsky Guest of Honour, NY, USA









4th International Conference on Nitroxide Radicals: Synthesis, Properties and Implications of Nitroxides

(SPIN-2005)



September 20-24, 2005 Akademgorodok, Novosibirsk, Russia

hosted by
Novosibirsk Institute of Organic Chemistry
International Tomography Center
Institute of Chemical Kinetics & Combustion
Novosibirsk State University

Dear Colleague,

after three successful meetings in Pécs 1979, Novosibirsk 1989 and Kaiserslautern 2001 I am proud to inform you that the 4th "International Conference on Nitroxide Radicals: Synthesis, Properties Implications of Nitroxides (SPIN-2005)" will be held on September 20-24, 2005 in Akademgorodok, Novosibirsk, Russia. The meeting (SPIN-2005) will be hosted by Novosibirsk Institute of Organic Chemistry in cooperation with International Tomography Center, Institute of Chemical Kinetics & Combustion and Novosibirsk State University. The aim of the Conference is to bring together scientists dealing with nitroxide radicals and EPR and to stimulate interchange with ideas and opinions, thus providing mutual benefits and further progress in the field. All participants are supposed not only to present exciting scientific results, but also to learn about the latest advances in the related areas. SPIN-2005 will cover all aspects of chemistry and application of nitroxide radicals. They include:

- EPR spectroscopy of nitroxides: new methodology
- synthesis
- spin labeling
- nitroxides in chemistry, biochemistry, biomedicine and polymer sciences
- molecule-based magnets
- spin trapping
- NO donors and EPR NO detection

The venue of the Conference will be The House of Scientists (*Dom Uchonykh*), a center of social life of Akademgorodok.

I look forward to seeing you in Novosibirsk at SPIN-2005.

Sincerely, Prof. Igor A.Grigor`ev Chairman of SPIN-2005 **NOVOSIBIRSK**, the third largest city of Russia, is situated in the heart of Russia, in Siberia. The history of Novosibirsk has begun in 1893 when the first railway



bridge through river Ob was built up, and it officially became a town in 1903. Until 1925, Novosibirsk was called Novonikolayevsk, after the Tzar Nicholaus II of Russia. At present, Novosibirsk is an industrial, cultural and

educational centre of Russia. Manufacturing includes mining equipment, turbines, textiles, chemicals, heavy machine tools and metallurgy. It is the home of one of

Russia's best universities, a number of research institutions and a scientific research centre. Novosibirsk prides with opera and ballet companies, several theatres, museums, and art galleries,



and numerous sports facilities. Novosibirsk is the third city in Russia (after Moscow and St. Petersburg) in which a subway system was established (The Novosibirsk Metro, opened in 1985). South of central part of the city (about 30 km) is Akademgorodok – Novosibirsk Research Center, the main unit of Siberian Branch of Russian Academy of Science. It is built on



the shore of the Ob Sea, a man-made reservoir on the river Ob, and surrounded with a majestic birch and pine forest. There are Novosibirsk State

University, 35 research institutions, Agricultural Academy, Medical Academy, apartment houses and cottages, and a variety of community amenities including stores, hotels, hospitals, restaurants and cafés, cinemas, clubs and libraries located within Akademgorodok.

PRE-REGISTRATION

Everyone interested in participating in the Conference should complete a registration form and return it to the Local Organizing Committee as soon as possible, but not later than March 1, 2005, or email it to the address given below. Registration via Internet is preferable.

First Name
Last Name
Title
Sex
Institution/University
Address
-
Tel/Fax
E-mail
How many guests will accompany you?
Would you like to present
oral communication
poster
For oral communication please provide preliminary title

Conference Secretariat – "SPIN-2005" Novosibirsk Institute of Organic Chemistry Acad. Lavrentjev Avenue, 9 Novosibirsk 630090, Russia Phone: +7(3832)307387 (9:00-19:00) Time Zone: GMT +06:00

Fax: +7(3832)309752 (twenty-four-hour) E-mail: spin2005@nioch.nsc.ru

URL: http://www.nioch.nsc.ru/conf2005