













International Summer School "Supramolecular Systems in **Chemistry and Biology**"

September 28–October 2, 2008 Avtotranspotnik Rossiji Tuapse, Russia

EUROPEAN RESEARCH ASSOCIATION "SUPRACHEM" ARCUS "ALSACE - RUSSIA/UKRAINE" PROGRAM

Russian Academy of Sciences

Frumkin Institute of Physical Chemistry and Electrochemistry, Moscow Kuban State University, Krasnodar

Louis Pasteur University, Strasbourg

Supramolecular Science: Linking Chemistry and Biology

FIRST CIRCULAR

We are pleased to invite you to participate in the International Summer School "Supramolecular Systems in Chemistry and Biology", Tuapse (Russia), 28 September – 2 October 2008. This series of biennial Summer School Conferences was initiated by RAS in 2002 specifically for younger chemists started their scientific careers in the interdisciplinary and fascinating field of supramolecular chemistry. Previous conferences were held in Kazan (August 2002) and in Tuapse (September 2004 and 2006) and became popular and very successful. This year the School is organized by the Frumkin Institute of Physical Chemistry and Electrochemistry of the Russian Academy of Sciences, Kuban State University and the Louis Pasteur University of Strasbourg (France) in the framework of the European Research Association "SupraChem" and the international ARCUS program.

The School will broadly cover major trends of supramolecular chemistry. It is aimed to encourage scientific contacts and collaboration between young scientists and to stimulate the transfer of knowledge from leading scientists to their young colleagues.

LOCATION AND DATES

Hotel "Avtotransportnik Rossii" 15 min by car from Tuapse (one of the most popular resorts at Russian Black Sea coast) The hotel is situated very near the beach in a bay surrounded by the Caucasian mountains.

Arrival day is September 27, 2008. The scientific sessions will commence on Sunday, September 28, 2008 School Closing Ceremony is scheduled on Thursday, October 2, 2008.

HOW TO GET

<u>By plane:</u> to Krasnodar or Sochi, then 2<u>h by bus</u>

> <u>By train:</u> direct trains Moscow-Tuapse (duration about 24 h)

Shuttle-buses from Tuapse Railway Station and from the airports will be provided by the Organizers

SCIENTIFIC PROGRAM

The core aspects of the conference are posters and talks by young scientists and Keynote lectures by leading specialists in chemistry and biology. Preliminary list of Keynote speakers include Aslan Tsivadze (IPCE RAS, Moscow, Russia), Marcel Hibert (ULP, Strasbourg, France), Burkhard Köenig (University of Regensburg, Germany), Vladimir Minkin (Rostov State University, Russia), Mir Wais Hosseini (ULP, Strasbourg, France) and other leading researchers in the field. The main theme of the year is a Supramolecular "Golden Bridge" from chemistry to biology.

The following topics are selected for the scientific sessions:

Molecular recognition and host-guest chemistry Self-assembly and guided supramolecular synthesis Supramolecular chemistry and nanofabrication Supramolecular science in drug design Supramolecular biomimetics

Supramolecular interactions in biochemistry and molecular biology

AWARDS

SupraChem Award 2008 Best younger oral presentation among 10 selected talks awarded by the jury of Judges Special ARCUS Award for Russian and Ukrainian scientists Science-up Poster Winner 2008 Best poster presentation awarded by the jury of Judges Communion Poster Award 2008 Best poster voted by the audience

LANGUAGE

English is the official language of the School. No translation will be provided

INTERNATIONAL ADVISORY BOARD

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PRINCIPAL CONTACT Dr. Maria Kalinina Laboratory of Physical Chemistry of Supramolecular Systems Frumkin Institute of Physical Chemistry and Electrochemistry RAS 31,Leninskiy prospect, 119991, Moscow, RF phone: +7 095 955 44 08, FAX: +7 095 952 53 08 e-mail: <u>supraschool 2008@mail.ru</u> Web-site: <u>http://supraschool.by.ru/</u> (open to access from 20th December)

VISA

Anyone who is an eligible representative and needs a Russian visa should contact Dr. Maria Kalinina for the formal letter of invitation.

CONFERENCE FEE

Conference fee is 40 EURO for PhD students and young scientists (under 25) 100 EURO for other participants This fee is granted by the Organizers for undergraduate students

ACCOMMODATION FEE

300 EURO (single room) or 200 EURO (double room) It covers a lodging in the hotel "Avtotransportnik Rossii" (5 nights from 27 September to 2 October 2008) and 3 meals a day. Please note: the number of places in the Hotel is very limited. A " first come, first serve " policy will be applied, so be sure to submit your application form as soon as possible

ABSTRACT PREPARATION

All contributors are invited to submit a one page abstract in English. An abstract should be submitted to the Organizers by e-mail as the attachment (RTF or DOC format). The abstract should be typed

(1 page, Times New Roman 12 pts, 1.5 spaces between lines, justified, margins (3 cm, 3 cm, 3 cm, 3 cm); Title: centered Times New Roman 14 pts, Bold; Apphors (bold) and address: Times 12 centered

DEAD LINES

To register, please, complete Registration Form and send it to the Organizers before March 15, 2008 via e-mail: <u>supraschool 2008@mail.ru</u> Submit your abstract before April 1, 2008. All contributors will be informed about their status before April 10, 2008.

REGISTRATION FORM

Family name:
Given name(s): Sex: M F
Title: Prof. Dr. Young scientist (up to 30)
Institution:
Position:
Mailing address:
Postal code and city:
Country:
Telephone:FAX:
e-mail:
Preference for oral / poster presentation
Preference for oral / oral / poster presentation Please, give the tentative title of your contribution
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