

Saint Petersburg State University
Faculty of Physics

Nuclear Magnetic Resonance in Condensed Matter

11th meeting:

“Biomolecular NMR and related phenomena”

July 7 – 11, 2014

**Second Announcement
and
Call for Papers**

an AMPERE event

Saint Petersburg, Russia
2014

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2. Organizing committee

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3. Sponsors of NMRCM-2014



Saint Petersburg State University

<http://www.spbu.ru/>



Bruker BioSpin

<http://www.bruker-biospin.com>

4. Invitation

Saint Petersburg State University continues the Annual International Symposium and Summer School “Nuclear Magnetic Resonance in Condensed Matter” (NMRCM). The 11th meeting under the subtitle “Biomolecular NMR and related phenomena” will be opened on Monday, July 7, 2014 and will be closed on Friday, July 11, 2014.

The goal of the meeting is to provide a platform to scientists and students for the use of all aspects of NMR methods and techniques as well as theoretical and computational approaches for the solution of various problems in the area of medicine and biology. The Organizing Committee kindly invites you and your colleagues to Saint Petersburg to participate in the International Symposium and Summer School NMRCM 2014.

The official language of the Symposium and School is English.

Number of participants is limited by 150 persons.

5. Main topics

The 11th meeting NMRCM 2014 will cover all aspects of nuclear magnetic resonance in life sciences. Some of the important topics are:

- NMR in biology and medicine
- NMR imaging
- metal-organic systems
- micellar systems and lyotropic liquid crystals
- computer simulations and model systems
- ecology and environmental research
- food science, cosmetics, etc.
- novel NMR techniques

Scientists and students are invited to make lectures, oral reports and poster presentations. Organizing Committee founds two prizes for the best oral and best poster reports, made by a student, post-graduate student or young scientist without Ph.D. under 35.

6. Location and accommodation

NMRCM 2014 will take place at the Petrodvorets Campus of Saint Petersburg State University. Single and double rooms will be available at the hotel “Universitetskaya”. The tentative prices will be in the range from about 1000 Roubles to 2000 Roubles per night (without breakfast). The Organizing Committee intends to arrange breakfasts and lunches. More information will be available on the web-server of Symposium after **April 8, 2014**.

Petrodvorets is a charming town, former summer residence of Russian Tsars, a place famous for its parks, palaces and fountains. Petrodvorets is located at the South Coast of the Gulf of Finland at a distance of 30 km from the center of St. Petersburg.

St. Petersburg is the cultural capital of Russia, world-famous for its architecture (Fig. 1), monuments, museums, and art galleries as well as for its theatres and concert halls.



Fig. 1. Historical center of Petersburg in the summer white night

7. Abstract submission

You are invited to submit the abstract of your contributions to the Symposium and School. Each participant is allowed to present up to two reports.

The size of an abstract is one page. Abstracts must be written in English. All abstracts must be submitted in Microsoft Word format (*.docx) or Rich Text Format (*.rtf). The file should be named by the author's name. Please download the sample of abstract (<http://nmr.phys.spbu.ru/nmrcm/sites/nmr.phys.spbu.ru.nmrcm/files/nmrcm-template-2014.doc>) to prepare your abstract and follow these rules:

- Page format must be A4, 2 columns.
- Top and bottom margins are 2.5 cm, left and right margins must be 1.75 cm.
- Title font: Times New Roman, 14 pt, bold. Please leave **NMRCM 2014** logo in the header.
- Author's font: Verdana 10 pt. The name of speaker should be underlined.
- Organization, address and e-mail font: Verdana 8 pt, italic.
- Body text font: Times New Roman, 10 pt.
- Titles in abstract font: Times New Roman, 14 pt.
- References must be specified using square brackets: [1].
- Mathematical formulas must be written using MathType or Microsoft Word Equation Editor. They must be right-numbered and the numbers are placed within parentheses (1).
- Figures have to be embedded in the text, use 'picture in text' ('as symbol') text wrapping mode. Figures must be grayscale. Please, ensure that font size on pictures is large enough (not less than 10 pt).

An abstract should be sent to abstract@nmr.phys.spbu.ru by e-mail as an attachment before **May 30, 2014**.

The form of the presentation (lecture, oral or poster reports) will be selected on the basis of the submitted abstracts taking into account author's request. Abstracts will be included in the Book of Abstracts after receiving the registration fee.

Electronic version (PDF) will be available for download from web server of [NMRCM 2014](#) in the fall of 2014.

8. Paper submission

Participants of the symposium are welcome with their contributions to the special issue of [Applied Magnetic Resonance](#) devoted to NMR in Life Sciences under co-guest-editorship of Prof. V.I. Chizhik and Prof. M. S. Tagirov. The papers should present results of the original research and be prepared according to “Instructions to Authors” found at the journals’ website

<http://www.springer.com/springerwiennewyork/physics/journal/723>

They will undergo the conventional refereeing procedure by two reviewers. Deadline and details of the manuscript submission for the special issue will be announced further.

9. Letter of acceptance

Letter of acceptance will be sent to participants before **June 02, 2014**. **This letter will not be enough to obtain visa to Russian Federation!**

The List of accepted reports will be available on the Symposium website after **June 6, 2014**.

10. Visa support

In order to receive a visa to Russia, foreign participants should have official “Invitation to Russia” issued by Ministry of Internal Affairs of Russia.

Saint-Petersburg State University will help participants of [NMRCM 2014](#) to obtain visa. Organizing Committee kindly requires you to submit visa application form as soon as possible. Please, download the visa applications from the site of the Symposium <http://nmr.phys.spbu.ru/nmrcm>. Make high quality electronic copy of your passport (the page with the personal data), in JPEG format. Send the visa application form and copy of passport by e-mail as attached files to nmrcm@nmr.phys.spbu.ru before **May 23, 2014**.

Your passport must be valid until February 01, 2015.

If you request the visa in a country other than your home country, make electronic copy of valid visa or residence permit and send it to Organizing Committee as well.

Do not hesitate to contact Organizing Committee for visa problems.

11. Registration fee

Active participants – 350 Euro

Ph.D students and students – 150 Euro

Accompanying persons – 200 Euro

Members of Groupement AMPERE have a discount of 25 Euro.

The fee includes organization costs, [NMRCM 2014](#) materials, visa support and registration, welcome-party, and coffee breaks. The payment information is available on the Symposium web-site.

12. Important dates

- April 25 Deadline for visa applications
- May 30 Deadline for the receiving of Abstracts
- June 02 Letter of Acceptance
- June 10 Deadline for the receiving of registration fee
- June 16 Third Announcement and Program

Additional information:

- July 6 Arrival
- July 7 Opening of [NMRCM 2014](#); Welcome Party
- July 9 Excursions
- July 10 Symposium Dinner
- July 11 Closing of [NMRCM 2014](#); guided tour to Saint Petersburg
- July 12 Departure

13. Contact addresses

Postal address:

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