

Saint Petersburg State University
Physical Faculty
Department of Quantum Magnetic Phenomena

Nuclear Magnetic Resonance in Condensed Matter

**10th meeting: “NMR in Life Science”
8 – 12 July 2013**

Second Announcement and Call for Papers

an AMPERE event

Saint Petersburg, Russia
2013

1. Organizing committee

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2. Sponsors of NMRCM-2013



Saint Petersburg State University
<http://www.spbu.ru>

3. Invitation

Saint Petersburg State University continues Annual International Symposium and Summer School "Nuclear Magnetic Resonance in Condensed Matter" (NMRCM). The 10th meeting under the subtitle "NMR in Life Science" will be opened on **Monday, July 8, 2013** and will be closed on **Friday, July 12, 2013**.

The goal of the meeting is to provide a platform to scientists and students for the use of all aspects of nuclear magnetic resonance methods and techniques as well as computational and theoretical approaches for the solving of various problems in life sciences. The Organizing Committee kindly invites you and your colleagues to Saint Petersburg to participate in the International Symposium and Summer School **NMRCM 2013**.

The official language of the Symposium and School is English. Number of participants is limited by 150 persons.

4. Main topics

The 10th meeting **NMRCM 2013** will cover all aspects of nuclear magnetic resonance in heterogeneous systems. Some of the important topics are:

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

Scientists and students from all countries are invited to make oral reports and poster presentations.

5. Location and accommodation

NMRCM 2013 will take place at the Petergof 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 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 **May 13, 2013**.

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

Saint 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 night.

6. Abstract submission

You are invited to submit the abstract of your contribution to the Symposium and School. Each participant is allowed to present up to two reports. Size of an abstract is one page. Abstracts must be written in English.

All abstracts must be submitted in Microsoft Word format (*.doc) 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/files>) 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 2013** logo in the header.
- Author's font: Verdana 10 pt. Corresponding author's name 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 should be specified using square brackets: [1].

- Mathematical formulas must be written using MathType or Microsoft Word Equation Editor. They should 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 6, 2013**.

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.

Participants will get the Book of Abstract on arrival at the registration desk of the Symposium and School. Electronic version (PDF) will be available for download from web server of **NMRCM 2013** in the fall of 2013.

7. 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 referees.

Deadline and details of the manuscript submission for the special issue will be announced further.

8. Letter of acceptance

Letter of acceptance will be sent to participants before **May 13, 2013**. **This letter will not be enough to obtain visa to Russian Federation!**

The List of accepted reports will be available on the Symposium web-site after **May 15, 2013**.

9. Visa support

In order to obtain 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 2013** to obtain visa. Organizing Committee kindly requires you to submit visa application form as soon as possible. Please, download the visa application form from the site of the Symposium <http://nmr.phys.spbu.ru/nmrcm> and fill in it. Make high quality electronic copy of your passport (the page with the personal data, in JPEG format. Send visa application form and copy of passport by e-mail as attached files to visa@nmr.phys.spbu.ru before **April 26, 2013**.

Your passport must be valid until February 01, 2014, at least!

If you request visa in 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 support.

10. Registration fee

Active participants – 300 €

Students – 150 €

Accompanying persons – 150 €

Euro Members of Groupement AMPERE have a discount of 25 €.

The fee includes organization costs, **NMRCM 2013** materials, visa support and registration, welcome-party, and coffee breaks. Payment must be made in Euro at the Registration Desk on arrival.

11. Important dates

April 26	Deadline for visa applications
May 06	Deadline for receiving abstracts
May 13	Letter of acceptance
June 05	Deadline for hotel booking
June 10	Third Announcement and Program

Additional information:

July 7	Arrival
July 8	Opening of NMRCM 2013 ; Welcome Party
July 10	Excursions
July 11	Symposium Dinner
July 12	Closing of NMRCM 2013 ;
July 13	Departure

12. Contact addresses

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