

Saint Petersburg State University  
Physical Faculty  
Department of Quantum Magnetic Phenomena

**International Symposium and Summer School  
in Saint Petersburg**

# **Nuclear Magnetic Resonance in Condensed Matter**

**6<sup>th</sup> meeting: “NMR in Heterogeneous Systems”  
29 June – 3 July 2009**

**Second Announcement  
and  
Call for Papers**

**an AMPERE event**

Saint Petersburg, Russia  
2009

# 1. Organising committee

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## 2. Sponsors of NMRCM-2009



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### 3. Invitation

Saint Petersburg State University continues Annual International Symposium and Summer School “Nuclear Magnetic Resonance in Condensed Matter” (NMRCM). The sixth meeting under the subtitle “NMR in Heterogeneous Systems” will be opened on **Monday, June 29, 2009** and will be closed on **Friday, July 3, 2009**.

The goal of the meeting is to provide a platform to scientists and students for use of all aspects of nuclear magnetic resonance methods and techniques as well as computational and theoretical approaches for the investigations of structure, dynamics and other properties of heterogeneous systems. The Organising Committee kindly invites you and your colleagues to Saint Petersburg to participate in the International Symposium and Summer School **NMRCM 2009**.

The official language of the Symposium and School is English.

Number of participants is limited by 150 persons.

### 4. Main topics

The sixth meeting **NMRCM 2009** will cover all aspects of nuclear magnetic resonance in heterogeneous systems. Some of the important topics are:

- nanomaterials
- porous media
- macromolecules in liquids
- liquid crystals (both thermotropic and lyotropic), micellar systems
- solid solutions
- magnetic materials
- NMR imaging
- computer simulations
- applications

Scientists and students are invited to make plenary lectures, oral reports and poster presentations.

## 5. Location and accommodation

NMRCM 2009 will take place at the Petrodvorets Campus of Saint Petersburg State University. Single and double rooms will be available at the hotel “Universitetskaya”. The prices will be in the range from 550 Roubles to 2000 Roubles per night (without breakfast). The Organising Committee intends to arrange breakfasts and lunches. More information will be available on the web-server of Symposium after **May 1, 2009**.

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 centre 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.



Figure 1: Historical centre 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 one or two reports. Size of an abstract is one page. Abstracts must be written in English, use please British spelling.

The Book of Abstract will be prepared for publishing in the  $\text{\LaTeX} 2_{\epsilon}$  format. Documents in MS Word will be converted to  $\text{\LaTeX} 2_{\epsilon}$  by the organisers. Please, prepare your abstracts in one of the following formats:

- $\text{\LaTeX} 2_{\epsilon}$  (\*.tex) using the "nmrcm" document class. This is the natural format. File `nmrcm2005.tex` contains a template of abstract.
- **MS Word** document with MS Equation Editor or MS MathType formulae, saved in Reach Text Format (\*.rtf) using template file `nmrcm2005.rtf`. Copy of all figures should be submitted in separate files in one of the widely used graphical formats: POSTSCRIPT, BMP, PNG, JPEG or TIFF.

Year of 2005 in the file names is not a bug, it is a feature.

If abstract contains colour figure, authors are allowed to submit two copies of the figure: one black-and-white for the printed Book of Abstracts, and another colour for the electronic PDF version of the Book of Abstracts.

Please read carefully published in this booklet "Guidelines for authors". Template files and  $\text{\LaTeX} 2_{\epsilon}$  class files are available for download from **NMRCM 2009** web server <http://nmr.phys.spbu.ru/NMRCM-2009>.

Please, do not change any settings in the template and class files in order to keep size of the page and layout of the document. Do not use Cyrillic letters and special symbols like "№". They will be lost during the converting to  $\text{\LaTeX} 2_{\epsilon}$ .

An abstract should be sent to [nmrcm@esr.phys.spbu.ru](mailto:nmrcm@esr.phys.spbu.ru) by e-mail as an attachment file before **April 30, 2009**.

The form of the presentation (plenary 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 2009** in the fall of 2009.

## 7. Letter of acceptance

Letter of acceptance will be sent to participants before **May 8, 2009**. **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 8, 2009**.



## 9. Registration fee

Active participants – 300 Euro

Students – 150 Euro

Accompanying persons – 150 Euro

Members of Groupement AMPERE have a discount of 25 Euro.

The fee includes organisation costs, [NMRCM 2009](#) materials, visa support and registration, welcome-party, and coffee breaks.

Payment must be made in Euro at the Registration Desk on arrival.

## 10. Important dates

April 17 Deadline for visa applications

April 30 Deadline for receiving abstracts

May 8 Letter of acceptance

May 25 Deadline for hotel booking

June 1 Third Announcement

June 10 Programme

*Planning social events:*

June 28 Arrival

June 29 Opening of [NMRCM 2009](#); Welcome Party

July 1 Excursions

July 2 Symposium Dinner

July 3 Closing of [NMRCM 2009](#); guided tour to Saint Petersburg

July 4 Departure

## 11. Contact addresses

Postal address:

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URL (Web-server): <http://nmr.phys.spbu.ru/NMRCM-2009>