



Saint Petersburg State University
14th International Youth School-Conference
Spinus 2017

«Magnetic resonance and its applications»

Saint Petersburg, 23 – 29 April 2017

<http://nmr.phys.spbu.ru/wsnmr>
spinus@nmr.phys.spbu.ru

First announcement

INVITATION

Welcome to the 14th International Youth School-Conference "Magnetic resonance and its applications" (Spinus 2017) organized by Saint Petersburg State University in April, 23 – 29, 2017. The goal of "Spinus" is to provide a platform to young scientists for the use of all aspects of magnetic resonance methods and techniques, as well as computational and theoretical approaches, for the solving of fundamental and applied problems in physics, chemistry, medicine and biology. The number of participants is limited by 200 persons.

SCOPE

The scope of the Conference includes the following topics:

- Modern trends in NMR, ESR and NQR
- Magnetic resonance for fundamental science
- Computer Modeling
- Earth's field NMR
- Magnetic resonance imaging
- Magnetic resonance in industry
- Related areas

In 2017 "Spinus" schedules a special section "Application of Magnetic Resonance in Medicine and Biology" in which will reflect the activities of the Biomolecular NMR Laboratory.

The official language of the "Spinus-2017" is English. Extended abstracts will be published in the Book of Abstract.

REGISTRATION FEE

The registration fee is 6500 rub. (≈100 €) for active participants and 3250 rub. (≈50 €) for young scientists (students and Ph. D. students) and accompanying person. For Russian citizen the fee is 2000 rub and 1000 rub, correspondently.

Registration fees include organization costs, "Spinus 2017" materials, welcome-party, coffee breaks, transportation in the days of arrival and departure. On-line registration is available on the conference site: <http://nmr.phys.spbu.ru/spinus>

LOCATION

"Spinus-2017" will take place at the hotel "Baltiets" in Repino on the beach of the Gulf of Finland, 30 km north-west from the center of St. Petersburg (<http://baltiets.ru/>). Minimal estimated cost for a one-day stay in the hotel (full board including also swimming pool and sauna) is 3400 rub (≈ 52 €) for two persons in a double room, i.e. 1700 rub per person. The exact price will be known later (February 2017).

ABSTRACT AND PAPER SUBMISSION

Abstracts up to 3 pages (including tables and figures) in the MS Word format, according to the conference template, should be sent to the e-mail address spinus@nmr.phys.spbu.ru as an

attachment (please, put the subject "Spinus-2017 abstract") until the 23th of March, 2017. The abstract template is available in the website.

All accepted abstracts will be placed in Russian Science Citation Index and be available on the resource www.elibrary.ru

In 2017 selected papers of the participants will be published in a special issue of "Applied Magnetic Resonance" with the standard reviewing process (the journal is indexed by Web of Science and Scopus). The journal site: <http://www.springer.com/materials/journal/723>

Articles prepared in accordance with the requirements of the journal should be sent to the e-mail address: spinus@nmr.phys.spbu.ru (please put the subject "Spinus-2017 AMR-paper"). Deadline for the manuscript submission: April, 30, 2017.

ORGANIZING COMMITTEE

Chairman: Dr. Sci. Denis Markelov,
Vice-chairman: Alexander levlev,
Committee members: Dr. Andrey Egorov,
Dr. Andrey Komolkin,
Pavel Kupriyanov,
Sevastyan Rabdano,
Dr. Konstantin Tutukin,
Timofey Popov.

Scientific adviser of the School-Conference "Spinus"

Professor Vladimir Chizhik

ADVISORY BOARD

E.B. Aleksandrov	Acad., Prof., St. Petersburg, Russia
V. Balevicius	Prof., Vilnius, Lithuania
Yu. Bunkov	Prof., Grenoble, France
V.I. Chizhik	Prof., St. Petersburg, Russia
D. Fruchart	Prof., Grenoble, France
D. Michel	Prof., Leipzig, Germany
E. Lahderanta	Prof., Lappeentanta, Finland
V.I. Minkin	Acad., Prof., Rostov-on-Don, Russia
N.R. Skrynnikov	Prof., St. Petersburg, Russia, USA
M.S. Tagirov	Prof., Kazan, Russia
S. Vasiliev	Prof., Turku, Finland

CONTACTS

Dr. Denis Markelov, Alexander levlev
1, Ulyanovskaya st., Peterhof, 198504, Saint Petersburg, Russia
Dept. Nuclear-Physics Research Methods
St. Petersburg State University,
Tel.: 89811226846,
Fax: (812) 428-72-40
e-mail : spinus@nmr.phys.spbu.ru
URL: <http://nmr.phys.spbu.ru/spinus>
Facebook: <https://www.facebook.com/groups/SPINUS/>
Vkontakte: https://vk.com/spinus_iys