



Saint Petersburg State University

21<sup>st</sup> International School-Conference

# Spinus 2024

«Magnetic resonance and its applications»

1 — 5 April, 2024

Saint Petersburg, Russia

<http://spinus.spb.ru>

## First announcement

### INVITATION

Welcome to the 21<sup>st</sup> International School-Conference “Magnetic Resonance and its Applications (Spinus 2024)” organized by the Saint Petersburg State University from April 1 to April 5, 2024. The goal of “Spinus” is to provide a forum for young scientists to discuss 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 official language of the “Spinus 2024” is English.

### SCOPE

The scope of the “Spinus” Conference includes the following topics:

- Modern trends in NMR, ESR and NQR
- Magnetic resonance for fundamental science
- Magnetic resonance imaging
- Computer Modeling in magnetic resonance
- NMR in the Earth magnetic field
- Magnetic resonance for industry
- Related phenomena

Extended abstracts (up to 3 pages) will be published in the Book of Proceedings.

Selected papers of participants will be published in a special issue of the journal “Applied Magnetic Resonance”.

## CONFERENCE FORMAT

The conference will be held in **face-to-face** format. The online participation in the conference (oral presentation only) will be organized for foreign participants, who will not be able to participate in person, and for Russian participants under exceptional circumstances.

## APPLICATION FOR SPINUS 2024

The application for “Spinus 2024” is now available on the website [spinus.spb.ru](https://spinus.spb.ru).

If you were registered for “Spinus”-2018, ..., 2023, your account is valid and in this case you should only create application for “Spinus 2024” in your profile.

## CONFERENCE FEE

The participation fee is 16 000 ₺ for active participants, 8 000 ₺ for young scientists (students and Ph.D. students) and accompanying persons. For Russian citizens (their participation is supported by Russian funds) participation fees are 4 000 ₺ and 2 000 ₺, respectively. Participation in the online format for foreign participants is free of charge. Participation fees include organization costs, visa support, conference materials, welcome-party, coffee breaks.

## PROCEEDINGS AND PAPER SUBMISSION

Abstracts up to 3 pages (including tables and figures) in the MS Word format, according to the conference template, should be uploaded to the Spinus web site until **March 1<sup>st</sup>, 2024**.

The abstract template is available at the Spinus web site <https://spinus.spb.ru/>. All accepted abstracts will be placed in Russian Science Citation Index and will be available at the resource [www.elibrary.ru](http://www.elibrary.ru) and Google scholar.

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 Scopus and Web of Science). The journal website is <http://www.springer.com/materials/journal/723>

## AWARDS

The organizing committee continues the tradition of rewarding young participants for the best oral and poster presentation (the details will be placed in the Second announcement).

## LOCATION

This year, Spinus Conference will take place at Physical Faculty of St. Petersburg State University in Petergof (see information about Petergof at website <https://en.wikipedia.org/wiki/Petergof>), 30 km south-west from the center of St. Petersburg. Information about transfer to Petergof will be available at the conference site.

Organizing Committee has the ability to reserve rooms at prices for tourist groups at Samson Hotel (<https://www.samson-hotel.ru/>) which is one of the nearest hotels to Peterhof Palace ([https://en.wikipedia.org/wiki/Peterhof\\_Palace](https://en.wikipedia.org/wiki/Peterhof_Palace)). The minimal cost for one persons/per-day in the single room of the hotel (breakfast included) is 4500 ₺. Costs and choices will be clarified in early 2024.



You also have the opportunity to find another hotel by yourself.

## ORGANIZING COMMITTEE

<b>Chairman:</b>	Prof. Denis Markelov,
<b>Vice-chairman:</b>	M. Sc. Alexandr levlev,
<b>Committee members:</b>	Prof. Marina Shelyapina, Dr. Andrey Egorov, Dr. Andrey Komolkin, Dr. Pavel Kupriyanov, Dr. Nadezhda Sheveleva M. Sc. Timofey Popov.

## ADVISORY BOARD

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