

NATIONAL RESEARCH CENTRE «KURCHATOV INSTITUTE»

PETERSBURG NUCLEAR PHYSICS INSTITUTE

Russia, 188300, Leningrad District, Gatchina, Orlova Roscha



# VI School on Polarized Neutron Physics 2017

The VI School on Polarized Neutron Phisics "PNP 2017" will be held from 14 to 15 December 2017 in Gatchina, Leningrad region, Russia and hosted by B.P. Konstantinov Petersburg Nuclear Physics Institute (PNPI) of the National Research Centre "Kurchatov Institute".

The School is held in PNPI NRC KI annually since 2012 and it is associated with the names of such Soviet and Russian physicists as Dr. Giliari Drabkin and Dr. Sergey Maleev. These two outstanding scientists inspired and originated the condensed matter research at the Institute, specifically with the help of polarized neutrons. They are considered to be the Founding Fathers of the Polarized Neutron School in Gatchina. The trailblazing scientific works of Dr. Drabkin, Dr. Maleev and one more distinguished PNPI scientist Dr. Alexey Okorokov in the field of polarized neutrons laid the groundwork for a wide range of scientific investigations worldwide, as well as for their application at the PIK neutron facility. The created experimental and theoretical advance is inspirational up to the present, combining the efforts of scientists of the Condensed Matter Department and the Solid-state Physics Sector of the Theoretical Physics Division of PNPI NRC KI.

The purpose of the school is to promote the activity of the Russian scientific community in the area of polarized neutron research and get young scientists involved into the scientific research.

Russian is the working language of the workshop; however, some talks will be presented in English.

## **Russian mega-science project "Reactor PIK neutron facility"**

The conference is dedicated to the power start-up of the reactor PIK scheduled in 2018. The PIK neutron research reactor is to become a state-of-art large-scale user research center based on the most powerful neutron source of continuous operation capable of coping with national and international demands for the use of neutron beams for research purposes in the coming decades.



### As part of the EU project CREMLIN

The workshop is a part of EU project CREMLIN Education and Training program of WP4 and is directly associated with developing of the guidelines for a general instrumentation concept of the PIK reactor as well as the preparation for the start-up of the PIK reactor.



To learn more about the project CREMLIN visit the website: https://www.cremlin.eu/

#### Acknowledgements

This workshop has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No. 654166.

# Visit the website and register for the workshop:

#### https://oiks.pnpi.spb.ru/events/fpn2017

We kindly request the pleasure of your company to participate in the school "PNP 2017" as a sponsor. Attending an event is the best way to demonstrate your leading position on the market. Take this opportunity to promote your organization name to national and international participants including decision makers, scientists, and students and network with professionals from industry and academia in Russia and Europe. The anticipated number of participants is above 80 people.

#### Sponsorship package A: 800 €:

#### Sponsorship options:

- distribution of promotional materials of your company at our workshop;
- acknowledgement in all pre-workshop and workshop publications (program of the workshop, company acknowledgement published on the workshop website).

#### Sponsorship package B: 1000 €:

- distribution of promotional materials of your company at our workshop;
- acknowledgement in all pre-workshop and workshop publications (program of the workshop, company acknowledgement published on the workshop website);
- one conference registration.

### Sponsorship package C: 1500 €:

- distribution of promotional materials of your company at our workshop;
- acknowledgement in all pre-workshop and workshop publications (program of the workshop, company acknowledgement published on the workshop website);
- exhibition area for one exhibition stand and one person;
- one conference registration.



Connecting

Each conference registration for sponsors includes:

- visa assistance;
- free access to all sessions of the workshop;
- refreshment and meals during the workshop;
- one set of workshop materials;
- guided tour to the PIK neutron facility;
- social program.

Please note that the accommodation is not included in the conference registration and sponsorship package, but the reservation assistance is kindly provided by the Organizer on request.

#### Other sponsorship opportunities

We are ready to consider the formation of an individual sponsorship package to fit your wishes and proposals and we are happy to provide you with the package of sponsorship that meets your goals.

Yours sincerely,

PNPI Deputy Director for International Activity Dr. Sergey Grigoriev

Secretary of the Organizing Committee of "PNP 2017" Dr. Elena Likholetova