

60th anniversary of FLNP JINR

# ISINN-25

Dubna, Russia, May 22 – 26, 2017



25-th International Seminar  
on Interaction of Neutrons with Nuclei:  
«Fundamental Interactions & Neutrons, Nuclear Structure,  
Ultracold Neutrons, Related Topics»

<http://isinn.jinr.ru>

FRANK LABORATORY OF NEUTRON PHYSICS  
JOINT INSTITUTE FOR NUCLEAR RESEARCH



FIRST CIRCULAR

## ISINN-25

The Frank Laboratory of Neutron Physics (FLNP) of the Joint Institute for Nuclear Research (JINR) is organizing the **25-th International Seminar on Interaction of Neutrons with Nuclei: Fundamental Interactions & Neutrons, Nuclear Structure, Ultracold Neutrons, Related Topics (ISINN-25)**.

ISINN-25 continues the tradition of the FLNP annual workshops and seminars in the field. It will be held from May 22 to May 26, 2017 in Dubna, not far from Moscow in the Russian Federation. The expected number of participants is about 120.

## PROGRAM PROFILE

- Fundamental properties of the neutron;
- Fundamental interactions & symmetries in neutron induced reactions;
- Properties of compound states, nuclear structure;
- Intermediate and fast neutron induced reactions;
- Gamma-decay of excited states;
- Nuclear fission;
- Neutron data for applied and scientific purposes;
- Methodical aspects;
- Physics of ultracold neutrons (UCN);
- Nuclear and related analytical techniques in the environmental and material sciences;
- ADS studies;

The Seminar language is ENGLISH.

The Advisory Committee was formed to provide the best level of discussions on the seminar program for some specific fields.

## REGISTRATION FEE

The **REGISTRATION FEE** of 400 Euro or equivalent in US Dollar for participants and 300 Euro for accompanying persons includes car transportation from Moscow airport or railway station to Dubna and back, hotel accommodation with breakfast, break refreshments, Welcome party, Conference dinner, and a copy of Seminar proceedings. The registration fee is due to payment IN CASH at the registration.

The Organizing Committee has very limited funds for financial support on personal requests (preference will be given to young scientists).

## SEMINAR INFORMATION

Three types of presentations are supposed: invited talks, oral contributions and posters. Authors are requested to indicate their preferred presentation (oral or poster) and answer the questions contained in the web registration form. Foreign participants are asked to notify Mrs. Tatyana Donskova (**Tatyana.Donskova@jinr.ru**) of their VISA requirements and arrival/departure details. The registration form should be introduced via form on **ISINN web page (<http://isinn.jinr.ru>)** before March 1, 2017.

The ISINN-25 proceedings (eight pages per contribution) will be published by the JINR Publishing Department. The Organizing Committee has a limited number of copies left to be sent on request.

One-page ABSTRACTS will be published by the beginning of the Seminar. Authors should prepare their abstracts in a camera-ready form according to the instructions at the Seminar website and e-mail it (in any printable format) before March 15, 2017 to Ludmila Mitsyna (**mitsyna@nf.jinr.ru**)

**SECOND CIRCULAR will be e-mailed to ISINN-25 participants  
before April 1, 2017**

## LOCAL ORGANIZING COMMITTEE

**W.I. Furman**, Co-Chairman

**V.N. Shvetsov**, Co-Chairman

**E.V. Lychagin**, Scientific secretary

**Yu.N. Kopatch**

**P.V. Sedyshev**

**L.V. Mitsyna**

**M.V. Frontasyeva**

## SECRETARIAT

**T.S. Donskova**, Seminar Coordinator

**N.A. Malysheva**

**T.L. Pikelner**

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Zhang Guohui	PKU	China

## CONTACT ADDRESSES

### Scientific secretary

**Egor LYCHAGIN**

Frank Laboratory of Neutron Physics  
Joint Institute for Nuclear Research  
141980 Dubna, Moscow Region, Russia  
Tel.: (+7-496-21) 62428  
Fax: (+7-496-21) 65429  
E-mail: [isinn@jinr.ru](mailto:isinn@jinr.ru)

### Visas & transport

**Tatyana DONSKOVA**

International Department  
Joint Institute for Nuclear Research  
141980 Dubna, Moscow Region, Russia  
Tel.: (+7-496-21) 63448  
Fax: (+7-496-21) 65891, 65599  
E-mail: [Tatyana.Donskova@jinr.ru](mailto:Tatyana.Donskova@jinr.ru)

### Publishing

**Ludmila MITSYNA**

Frank Laboratory of Neutron Physics  
Joint Institute for Nuclear Research  
141980 Dubna Moscow Region Russia  
Tel.: (+7-496-21) 62187  
E-mail: [mitsyna@nf.jinr.ru](mailto:mitsyna@nf.jinr.ru)