

ISINN-22

Dubna, Russia, May 27 – 30, 2014

22nd 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-22

The Frank Laboratory of Neutron Physics (FLNP) of the Joint Institute for Nuclear Research (JINR) is organizing the **22-nd International Seminar on Interaction of Neutrons with Nuclei: Fundamental Interactions & Neutrons, Nuclear Structure, Ultracold Neutrons, Related Topics (ISINN-22)**.

ISINN-22 continues the tradition of the FLNP annual workshops and seminars in the field. It will be held from May 27 to May 30, 2014 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 will be 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 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. Tatiana Donskova (Tatyana.Donskova@jinr.ru) of their VISA requirements and arrival/departure details. The registration form should be introduced via form on ISINN WWW page (<http://isinn.jinr.ru>) before March 1, 2014.

The ISINN-22 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, 2014 to Ludmila Mitsyna (mitsyna@nf.jinr.ru)

**SECOND CIRCULAR will be e-mailed to ISINN-22 participants
before April 1, 2014**

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 Co-ordinator
N.A.Malysheva
T.L.Pikelner

PROGRAM ADVISORY COMMITTEE

Ait Abderrahim Hamid	SCK-CEN, Mol	Belgium
Andrzejewski Jozef	University Lodz	Poland
Barabanov Aleksey	KI	Russia
Cser Laszlo	KFKI	Hungary
Carjan Nicolae	University Bordeaux	France
Danilyan Gevorg	ITEP	Russia
Daum Manfred	PSI	Switzerland
Duliu Oktavian	Bucharest University	Romania
Dubbers Dirk	Heidelberg University	Germany
Egorov Alexey	KIPT	Ukraine
Faanhof Arnaud	NECSA	South Africa
Fedorov Valery	PNPI	Russia
Fraenzle Stefan	HS	Germany
Geltenbort Peter	ILL	France
Goennenwein Friedrich	UT	Germany
Goverdovski Andrey	IPPE	Russia
Hamsch Franz-Josef	IRMM	Belgium
Kazufumi Tsujimoto	JAEA	Japan
Kim Guinyun	KNU	Korea
Kliman Jan	IP SAN	Slovakia
Koehler Paul Edward	ORNL	USA
Kostov Latchezar.	INRNE	Bulgaria
Krezhov Kiril	INRNE	Bulgaria
Leal Luis	ORNL	USA
Lee Young-Ouk	KAERI	Korea
Maslov Vladimir	JINER	Belarus
Masuda Yasuhiro	KEK	Japan
Mutterer Manfred	TUD/GSI	Germany
Nesvizhevsky Valery	ILL	France
Petrov Gennady	PNPI	Russia
Plompen Arjan	IRMM	Belgium
Plujko Vladimir	T. Shevchenko Kiev University	Ukraine
Pospisil Stanislav	IEAP	Czech Republic
Ridikas Danas	IAEA	Austria
Serot Olivier	CEA, Chadarache	France
Stafilov Trajce	Univ. Scopje	Macedonia
Steinnes Eiviv	NUST	Norway
Stephenson Sharon	Gettysburg College	USA
Tovesson Fredrik	LANL	USA
Valković Vladivoj	IRB	Croatia
Wagemans Cyrillus	Gent University	Belgium
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)63685
Fax: (+7-496-21)65429
Telex: 911621 DUBNA SU
E-mail isinn@jinr.ru
www: <http://isinn.jinr.ru>

Visas & transport

Tatiana DONSKOVA

International Department
Joint Institute for Nuclear Research
141980 Dubna Moscow Region Russia
Tel.: (7-496-21) 63448
Fax: (7-496-21)65891, 65599
Telex: 911621 DUBNA SU
E-mail: 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