

# JOINT INSTITUTE FOR NUCLEAR RESEARCH The International Conference on NUCLEAR STRUCTURE AND RELATED TOPICS Dubna, July 14-18, 2015

# GENERAL INFORMATION

The Bogoliubov Laboratory of Theoretical Physics at the Joint Institute for Nuclear Research organizes the International Conference "Nuclear Structure and Related Topics" (NSRT15) dedicated to the 90th anniversary of Prof. V.G. Soloviev (1925-1998). The Conference will be held at Dubna, Moscow Region, Russia, on July 14-18, 2015.

The Conference program will cover new experimental and theoretical developments in studies of nuclear structure phenomena from stable nuclei to borders of stability.

The main topics include: nuclear structure far from stability; collective phenomena and giant resonances; spin- and isospin modes; production and properties of heaviest nuclei; nuclear reaction dynamics; sub- and near-barrier nucleus-nucleus collisions; nuclear astrophysics.

# INTERNATIONAL ADVISORY COMMITTEE

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# LOCAL ORGANIZING COMMITTEE

R. Jolos	(Dubna)	- Co-chairman	A. Bezbach	(Dubna)
V. Voronov	(Dubna)	- Co-chairman	S. Ershov	(Dubna)
A. Andreev	(Dubna)	- Scientific secretary	V. Sargsyan	(Dubna)
N. Antonenko	(Dubna)		T. Tetereva	(Dubna)
N. Arsenyev	(Dubna)		A. Vdovin	(Dubna)

# APPLICATION

Persons who are interested to participate are kindly requested to register via the NSRT15 website http://theor.jinr.ru/~nsrt15 until **April 30, 2015**.

#### CONFERENCE LANGUAGE

The official language at the Conference will be English.

#### ABSTRACTS

The booklet of abstracts is planned to be published and distributed among the participants at the beginning of the Conference. The abstracts will be used to select the contributions for oral presentation.

The one-page abstracts must be typewritten using LATEX with [12pt]article style or Microsoft Word. Text area is 6 inches (150mm) across and 8.5 inches (216mm) deep excluding page numbers. The title should be typed all in capital letters on the top of the page without underlining. The name(s) of the author(s) should be typed on the next line in upper and lower case type preceded by initials. The name of the institute should be typed on separate line in upper and lower case type. The abstracts templates can be found at the conference website. The deadline for receipt of abstracts is April 30, 2015. The abstracts can be sent by e-mail nsrt15@theor.jinr.ru

### **CONFERENCE FEE**

The Conference fee (including the booklet of abstracts and proceedings, transportation from Moscow airports to Dubna and back, hotel accommodation at Dubna, the coffee breaks, reception, and social program) is 500 euro. The fee for accompanying persons is 250 euro. The fee will be accepted in cash during registration of the participants upon arrival. There will be limited funds to support participation of young scientists and students.

#### SOCIAL PROGRAM

Excursion to see the sights of Moscow region is planned.

#### PROCEEDINGS

The Conference Proceedings are planned to be published electronically soon after the Conference. The Proceedings will include manuscripts of all talks at the Conference. The detailed information about the preparation of the paper will be given in second bulletin.

#### ADDRESS

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