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Ministry of Energy of the Republic of Kazakhstan Azerbaijan National Academy of Sciences

The National Academy of Sciences of the Kyrgyz Republic

Russian Academy of Sciences

Turkish Atomic Energy Authority

Academy of Sciences of The Republic of Uzbekistan

Joint Institute for Nuclear Research

RSE «Institute of Nuclear Physics» of the Ministry of

Energy of the Republic of Kazakhstan

Russian Federal Nuclear Center - All-Russian Research

Institute of Experimental Physics

RSE «National Nuclear Center of the Republic of

Kazakhstan» of the Ministry of Energy of the Republic of

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FORUM TOPICS

1. Nuclear physics

- Nuclear reactions: theory and experiment
- Structure and properties of the atomic nuclei
- Technique and methods of nuclear-physical experiment

2. Solid state radiation physics and issues of materials

- Formation and evolution of defects in solids
- Structural and fuel materials of nuclear and fusion facilities
- New materials and methods of their preparation, nanomaterials

3. Radiation ecology and methods of analysis

- Radio-ecological studies of former nuclear test sites, assessment of risks and radiological issues.
- Technologies for reducing ecological risk of the radiation-hazardous facilities and territories, radioactive wastes handling
- Analytical methods in the radio-ecology and nuclear forensics

4. Nuclear and radiation methods in medicine and

- Production and application of radioactive isotopes
- Nuclear medicine
- Radiation technologies

FORUM VENUE

The International Scientific Forum will take place in Almaty in the RSE "Institute of Nuclear Physics"

FORUM LANGUAGES

Forum languages are Russian and English.

PAPER ABSTRACTS

Paper abstracts (in Russian or English) are to be submitted in Word format to the Forum Secretariat not later than May 31, 2017 to e-mail inp60th@gmail.com. Please use Times New Roman font, 10 points. The abstract shall not exceed one A4 paper page (210x297 mm) with the following margins:

top - 25 mm; left - 30 mm;

bottom - 25 mm; right - 15 mm.

The titles should be typed in capital letters. Two intervals after the paper title, please, indicate the authors' surnames and initials and name of organizations, including

city and country they represent. Then, 2 intervals below, paper abstract text shall be typed with single line spacing. The Book of Forum Abstracts will be published by the start of the Forum.

Full text papers will be published after the Forum. The submission dates and the rules for paper text editing will be announced additionally.

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Full name
Full name in English
Academic degree, rank
Organization, position
Address
E-mail
Fax
Telephone
I am going to make verbal presentation (Section No.)
I am going to make poster presentation (Section No.)
Paper title
Paper title in English
Authors
Authors (in English)
For arranging access to the territory of RSE INP the
following additional information is required:
Birth date and place
Place of residence
Identity Card No., date of issue,
valid until
Please, attach the ID scan-copy.

REGISTRATION FEE

Registration fee (paid until **August 11, 2017**) for the participants is 16 000 KZ tenge from Kazakhstan, \$50 from the CIS countries and \$200 from other countries.

The registration fee covers technical services, book of Forum abstracts, coffee breaks and official reception.

Payment of the registration fee is made by payment transfer to the bank account of RSE "Institute of Nuclear Physics"

Details for payment transfer:

The Republic State Enterprise acting on a self-

supporting basis «Institute of Nuclear Physics», Ministry of Energy of the Republic of Kazakhstan (RSE «INP» ME RK)

Republic of Kazakhstan, 050032, Almaty, Alatau, Ibragimov str. 1, Tel.: 8 (727) 386-68-00

BIN 990440002559

Account: KZ428560000000004087 (KZ tenge) Account: KZ788560000009622250 (USD dollars)

Account: KZ248560000009622252 (Euro)

Account: KZ848560000000025447 (Russian rubles)

SWIFT code: KCJBKZKX

KBE16

JSC «BankCenterCredit»

Purpose of payment "Registration fee for participation in the International Scientific Forum, full name of the participant"

The registration fee for the participants, transferred after 11th of August 2017, is 23 000 KZ tenge from Kazakhstan, \$70 from the CIS countries and \$250 from other countries.

IMPORTANT DATES

April 30, 2017 – submission of the Registration Form to the Forum Organizational Committee

May 31, 2017 – the deadline for paper abstracts submission

June, 2017 – second announcement

August 11, 2017 – confirming the payment of the registration fee

CONTACT DETAILS FORUM SECRETARY ADDRESS

RSE «Institute of Nuclear Physics», ME RK Kazakhstan, 050032, Almaty, Ibragimov str. 1, Secretary: Candidate of Phys. and Math sciences Tivanova Oxana

Tel: (727) 386-68-00, ext. 300 Fax: (727) 386-52-60 e-mail: inp60th@gmail.com http://www.inp.kz

First announcement



International Scientific Forum «Nuclear Science and Technologies», dedicated to the 60th anniversary of the Institute of Nuclear Physics

11th International Conference «Nuclear and radiation physics»

 $\begin{array}{ccccc} International & Conference & «Nucleus- \\ 2017 » & (67^{th} & Meeting & on & Nuclear \\ Spectroscopy & and & Atomic & Nucleus \\ Structure) & & \end{array}$

8th Eurasian Scientific-Practical Conference «Nuclear Science and its Application»

September 12-15, 2017
Almaty, Republic of Kazakhstan