

**XV INTERNATIONAL
SCIENTIFIC and TECHNICAL CONFERENCE for
YOUNG SCIENTISTS and SPECIALISTS
«PROBLEMS OF MODERN NUCLEAR POWER»**

November 13-15, 2019

Kharkiv, Ukraine

Conference venue: 4, Svobody Sq., V. N. Karazin National University



COORDINATORS:

Ukrainian Nuclear Society (UkrNS)
Youth Section of UkrNS
National Science Centre «Kharkiv Institute of
Physics and Technologies» NASU
V.N. Karazin Kharkiv National University



TOPICS:

Development of nuclear power complex in Ukraine;
Materials for nuclear technologies;
Increased safety and efficiency of nuclear power;
Life extension of power units and control of nuclear facilities aging;
Nuclear, radiation and environmental safety in the handling of radioactive waste and reject fuel;
Collaboration with the public in the nuclear industry.

ORGANIZING COMMITTEE

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Anastasia Levenets – Conference secretary

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CONFERENCE OVERVIEW:

14 September 2019 –Applications and reports titles submission;

20 September 2019 – Abstracts submission;

01 November 2019 – Conference program sending;

12 November 2019 – Conference participants arrival;

13 November 2019 – Registration desk and welcome reception, 1st session;

14 November 2019 – 2nd session.

15 November 2019 – 3rd session, conference closing.

APPLICATIONS AND ABSTRACTS SHOULD BE SENT VIA E-MAIL:

pmne2016@ukr.net

Guidelines for authors:

ABSTRACT TITLE

Author A.A., Author B.B.*

** The name of organization, city, country, e-mail*

Abstracts in a one full page A4 should be typed in Word for Windows (Word2000 or Word2003), font Times New Roman size 12, equation - Symbol or embedded in Word equation editor, spacing 1, red line 1 cm, alignment in width. Words hyphenation allowed. Title printed in capital bold letters type. Figures should be inserted in the text. References placed at the end of the abstract.

Settings page - top, bottom, right -25 mm, left - 35 mm. Sent materials will not be edited; request carefully consider the correctness of their registration

Typed above mentioned rules text of the report should be sent by email and in hard copy in 1 copies adding Act of expertise allowing publication in the open press. Proceedings of the Conference for the election of the organizing committee will be recommended for publication in the journal "Problems of Atomic Science and Technologie" (PAST).

Conference languages: Ukrainian, Russian and English.

References to unpublished information are not allowed. Overall, the following patterns should be followed:

Journal: - authors (initials, names), title of the article, name of the journal (in italics), year, volume and number of issue, page numbers.

Example: I.I. Ivanov, P.P. Petrov. Radiation swelling of NiSc alloy NiSc // Problems of Atomic Science and Technology. Series «Nuclear Physics Investigations» (33). 2000, no.1, p. 45-49. 2000, №1, c. 45-49.

Book, preprint, others – authors (initials, names), title (in italics), town, publishing house, year of publication, number of pages.

Example: Р. Баррет, Д. Джексон. Размеры и структура ядер. Киев: «Наукова думка», 1981, p. 127-139.

INFORMATION:

Abstracts must be submitted by **September 20, 2019**.

ACCOMODATION:

Accommodation of participants is planned in hotel "Kharkiv" and other hotels in the city.

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