# FIRST INFORMATION STATEMENT



# XXIII research and development contest conference among young scientists and specialists of RSE NNC RK

May 22 through 24, 2024 Kurchatov t., Abai region, Republic of Kazakhstan

In pursuance of the internal RSE NNC RK order No. 03-07/34 dated 02/06/2024, the order of the Acting Director General No. 33 dated 03/05/2024, May 22 through 24, 2024 XXIII research and development contest conference among young scientists and specialists of the National Nuclear Center RK will be held in Kurhcatov t. on the premises of the branch 'Institute of Radiation Safety and Ecology' of RSE NNC RK. This year the contest conference coincides with the 90<sup>th</sup> anniversary of the RSE NNC RK First Director General G.A. Batyrbekov's birthday. The Organizing Committee and the Council of Young Scientists and Specialists of RSE NNC RK are inviting staff members of RSE NNC RK branches, RSE INP and JSC 'Kazatomprom' aged under 36 years old to present their papers (fundamental, applied, engineering) at the contest conference on the subject matter of RSE NNC RK activities.

#### **ORGANIZERS**

RSE 'National Nuclear Center of the Republic of Kazakhstan' of the Ministry of Energy of the Republic of Kazakhstan

Branch 'Instittue of Radiation Safety and Ecology' of RSE 'National Nuclear Center of the Republic of Kazakhstan' of the Ministry of Energy of the Republic of Kazakhstan

#### **INFORMATION SUPPORT**

Journals 'NNC RK Bulletin' and 'Man. Energy. Atom'

### **WORK SCHEDULE**

May 21, Tuesday – arrival day

May 22, Wednesday – registration, opening, presentations of papers by contestants

May 23, Thursday – presentations of papers by contestants

May 24, Friday – contest completion, summing up, technical tours

May 25, Saturday – departure day

# **IMPORTANT DEADLINES**

**April 5** – acceptance of entries

**April 22 (until 6 pm)** – acceptance of contest papers

**April 30** – decision on the contest admittance and drawing lots

May 6 – issue of the second information nstatement

June 24 – deadline for the publication by 'NNC RK Bulletin' (as per journal requirements)

#### **VENUE**

Research and Development contest conference among young scientists and specialists of RSE NNC RK is held in the conference hall of RSE NNC RK (2B Beibit atom Str., Storey 1)

#### **WORKING LANGUAGES**

The working languages of the conference are Kazakh and Russian

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Mariya T. Abisheva - head of the Information Support Department, branch

IRSE RSE NNC RK

**Secretary:** 

Aislu O. Omarkhanova -chief of the Bureau of the Scientific and Technical

Information, the Information Support Department, branch

IRSE RSE NNC RK

**Organizing Committee memebrs:** 

Gulmira O. Budanova - specialist of the State-Funded Program and Staff Training

Department, RSE NNC RK;

- team lead of the Scientific and Analytical Information Yelena S. Kotlyar

and International Cooperation, branch IEA RSE NNC RK;

Tatyana N. Yuryeva - specialist of the academic secretary team in the scientific

program support, branch IGR RSE NNC RK;

Yeldar A. Zhakanbayev - Ph.D. in Physics and Mathematics, a chief of the ion

plasma technology laboratory, RSE INP ME RK;

Ainel M. Shakimova - Manager of the Scientific and Technical Project

Department, JSC 'NAK 'Kazatomprom';

Gainiya K. Zhanbolatova - PhD, a member of the Council of Young Scientists and

> Specialists, a junior scientific officer of the laboratory for material testing under fusion reactor conditions, branch

IAE RSE NNC RK.

#### **JURY**

Chair:

Vladimir A. Vityuk - Ph.D. in Physics and Mathematics, Deputy Director

General of Research, RSE NNC RK

**Deputy chair:** 

Mazhyn K. Skakov – Doctor of Physics and Mathematics, professor, a chief

scientific officer of RSE NNC RK

Secretary of the jury:

Yerzhan Ye. Sapatayev

Sergei A. Baranov – Ph.D. in Biology, a chief specialist of the State-Funded

Program and Staff Training Department, RSE NNC RK

Jurors:

Sergei B. Subbotin - Ph.D. in Geology and Mineralogy, a senior scientific officer of the Monitoring, Ecological and Analytical

Research Department, branch IRSE RSE NNC RK;

Almira K. Aidarkhanova - head of the Monitoring, Ecological and Analytical

Research Department, branch IRSE RSE NNC RK;

- Ph.D., a chief of the radiation material science

laboratory, branch IAE RSE NNC RK;

Ruslan A. Irkimbekov - Ph.D., a chief of the research laboratory for

thermophysical and neutronic characteristics of irradiation

devices, branch IAE RSE NNC RK:

Armanbek K. Omirgali - director of the Scientific and Technical Project

Department, JSC 'NAK Kazatomprom';

Pavel Yu. Krivtsov - Ph.D. in Engineering, a chief engineer, branch IGR RSE

NNC RK:

Abylai N. Uzbekov - Ph.D., a senior scientific officer of the Special Seismic

Information Collection and Processing Center, branch

IGR RSE NNC RK:

Yeldar A. Zhakanbayev - Ph.D. in Physics and Mathematics, a chief of the ion

plasma technology laboratory, RSE INP ME RK;

Nuriya M. Mukhamedova

- PhD, a member of the Council of Young Scientists and Specialists, a senior scientific officer of the material testing laboratory under fusion reactor conditions, branch

IAE RSE NNC RK.

# SUBMISSIONS OF ENTRIES. PAPERS AND ARTICLES

Contest entries should be forwarded via organizing committee memebrs:

**Gulmira O. Budanova** (RSE NNC RK), tel.: +7 (722-51) 2-33-33(ext. 430);

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**Aislu O. Omarkhanova** (branch IRSE), tel.: +7 (722-51) 2-74-51;

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**Yelena S. Kotlyar** (branch IAE), tel.: +7 (722-51) 2-35-49 (ext. 44-57);

e-mail: kotlyar\_e@nnc.kz

**Tatyana N. Yuryeva** (branch IGR), tel.: +7 (722-51) 3-47-77 (ext. 137);

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**Yeldar A. Zhakanbayev** (RSE INP ME RK), tel.: +7 (727) 386-68-00 (ext. 332)

e-mail: zhakanbayev.yeldar@inp.kz

**Ainel M. Shakimova** (JSC 'NAK 'Kazatomprom'), tel.: +7 (7172) 45-80-39 (ext. +10338);

e-mail: A.shakimova@kazatomprom.kz

# From 'Provisions on the Annual Research and Development Contest Conference Among Young Scientists and Specialists, RSE NNC RK':

The contest admits original research papers and experimental developments (published over the last 2 years in the form of scientific articles, conference papers or reports), which represent independent research by a specialist or a tea mof sepcialists (4 authors at most).

Contest papers are decided upon by STC and academic councils of institutes.

Contestants at least 1 month prior to the beginning of the contest conference are to submit their papers to the secretary of jury, prepared and designed as per GOST 7.32-2017.

Contest papers are submitted in 2 forms – soft and printed along with a aSTC statement. Article texts in papers should be sent to the secretary of the organizing committee via its members.

Articels to be published in the journal 'NNC RK Bulletin' have to be prepared according to auated iournal and at https://journals.nnc.kz/jour/about/submissions#authorGuidelines.

Young scientists and specialists from other scientific and educational institutions are welcome to participate off-contest.

# **CONTACT ADDRESSES**

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