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**Updated Second Information Letter**

**OJSC “N.A. Dollezhal Research and Development Institute of Power Engineering” (OJSC NIKIET) invites attend the Third International Scientific and Technical Conference** **“Innovative Designs and Technologies of Nuclear Power” (ISTC NIKIET-2014), which will be held with support of the State Corporation “Rosatom”, Russian Academy of Sciences, International Atomic Energy Agency and the Nuclear Society of Russia on October 7-10, 2014, in Moscow.**

**CONFERENCE HIGHLIGHTS**

1. Innovative designs of various-purpose nuclear power facilities (power, research etc.)

2. Nuclear fuel and new materials

3. Closed fuel cycle technologies, SNF and RW management, technological solutions of

the non-proliferation problems, overhaul and modernization of reactor systems

4. Small size power reactors (stationary, floatable, transportable, submarine, space)

5. Integrated computation codes of a new generation for safety analysis of nuclear

power plants and their fuel cycles.

The Conference will include round-table discussions on **“Global Nuclear Power Development and Present Challenges”.**

The Conference programme covers plenary sessions, section activities, poster presentations and round-table discussions.

**ORGANIZING COMMITTEE**

**Chairman** – Yu.G. Dragunov, Director – General Designer, Professor

**Executive Deputy Chairman** – B.A. Gabaraev

Members of the Organizing Committee represent the management of the State Corporation “Rosatom”, the Russian Regulatory Body (Rostekhnadzor), the Nuclear Society of Russia and leading Russian nuclear technical centres.

Contacts: Boris Gabaraev, 101000, Moscow, P.O.B. 788

Telephone: +7 985 991 17 08, Fax: +7 499 788 20 52

E-mail: istc\_nikiet-2014@nikiet.ru

**Scientific Secretary** – S.V. Yevropin

Contacts: Sergey Yevropin, 101000, Moscow, P.O.B. 788

Telephone: +7 499 263 74 33, Fax: +7 499 264 79 34

E-mail: istc\_nikiet-2014@nikiet.ru

**PROGRAMME COMMITTEE**

**Chairman** – I.M. Kamenskikh, First Deputy Director General and and Director of Nuclear Weapons Complex Directorate in the “Rosatom” State Corporation

Members of the Programme Committee are well-known scientists from Russia, IAEA, Belarus, Bulgaria, Germany, Italy, Kazakhstan, Slovakia, Ukraine, Czech Republic, Finland and France.

**Scientific Secretary** – A.A. Chernova

Contacts: Antonina Chernova, 101000, Moscow, P.O.B. 788

Telephone: 8-(499) 263-74-44, Fax: 8-(499)-264-79-34

E-mail: istc\_nikiet-2014@nikiet.ru

**THE CONFERENCE WORKING LANGUAGES**

The Conference Working Languages – Russian and English.

**SUBMISSION OF ABSTRACTS AND FULL-LENGTH PAPERS**

Abstracts no more than 1 page long (A4, 21×29.7 cm) should be submitted in **English** to the Programme Committee (c/o Scientific Secretary) as electronic copies (in Microsoft Word®) no later than March 11, 2014.

Full-length papers in **English** no larger than 12 pages (A4, 21×29.7 cm), including illustrations, tables and references, should be submitted to the Programme Committee (c/o Scientific Secretary) no later than April 23, 2014, both as an electronic copy (in Microsoft Word®) and as a hard copy (1) **Presentations should be prepared in English.**

**The format requirements** for abstracts and full-length papers [are](http://www.nikiet.ru/images/stories/NIKIET/Publications/Conf/vodaipar_2008/paper_format_rus.doc) attached.  The intention of the conference organisers is to have the book of abstracts and the CD with papers produced by the beginning of the conference.

**The responsibility for the damage suffered by any individual or entity** in connection with the disclosure of information in the materials presented in any form (Summary, Full-length paper, Presentation, etc.) by a participant in the conference **shall rest entirely with this participant**. **NIKIET and the Conference Committees** **shall not be responsible** for any such damage suffered.

**VENUE**

OJSC “NIKIET”, Moscow, Malaya Krasnoselskaya, 2/8, conference hall.

**ORGANIZATIONAL AND FINANCIAL ISSUES**

The organizational fee is set at € 600 for each conference participant. The fee covers the organizational services, conference documents (the book of abstracts and the conference transactions in hard copies and on CDs), simultaneous and sequential translation, and hotel – NIKIET transfers. It will be paid to a transit account of NIKIET.

**Further conference information will be placed on the website of OJSC “NIKIET”:**  [http://www.nikiet.ru/eng/](https://r.mail.yandex.net/url/YUDTWXtPx5Eb56Xs6wMjWQ,1371678440/www.nikiet.ru%2Feng%2F)

**Applications for participation in the conference should be sent before August 20, 2014, to the Scientific Secretary of the Organising Committee Sergey Yevropin:** e-mail: istc\_nikiet-2014@nikiet.ru; fax: +7 499 264 79 34; tel.: +7 499 263 74 33. The application form is attached.

SUMMARY PRESENTATION FORMAT

Annex 1

I.I. Ivanov, F.F. Frolov (NIKIET, Moscow, Russia)

P.P. Petrov (RRC “Kurchatov Institute”, Moscow, Russia)

S.S. Sidorov (National Nuclear Centre, Republic of Kazakhstan)

Summary presentations, no more than 1 page (A4, 21×29.7 cm), will be submitted to the Programme Committee in electronic form (Microsoft Word®) before March 11, 2014.

*Text arrangement on the page:*

* **TITLE** – all in capital letters, bold type;
* Blank line;
* Authors (initials, surname), affiliation, country;
* Blank line;
* Summary text.

*Margins* – all margins are 2.5 cm; the total printable field measures 16×24.7 cm.

*Font* – Times New Roman 12 pt.

*Justified alignment* for body text.

*Body text paragraph indent* (first line) – 1.2 cm.

*Line spacing* – single.

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**References**

1. Nuclear Research Reactors in the World. September 2000 Edition. IAEA, Vienna, 2000.
2. Keeping tools available for future nuclear research in Europe. J. Guidez, D. Iracane,   
   P. Ledermann, L.Martin. European Nuclear Conference ENC 2005, Versailles, France,   
   11-14 December, 2005

FULL-LENGTH PRESENTATION FORMAT

Annex 2

I.I. Ivanov, F.F. Frolov (NIKIET, Moscow, Russia)

P.P. Petrov (RRC “Kurchatov Institute”, Moscow, Russia)

S.S. Sidorov (National Nuclear Centre, Republic of Kazakhstan)

Full-length presentations (format А4, 21×29.7 cm) of no more than 12 pages, including figures, tables and list of references should be submitted before April 23, 2014, in electronic form (Microsoft Word®).

All margins are 2.5 cm; the total printable field measures 16×24.7 cm.

The font is “ Times New Roman”:

* 12 pt, **bold**, **all capital letters** – for the paper title;
* 12 pt, regular – for body text, authors and organizations;
* 12 pt, **bold** – for section headlines in text;
* 12 pt, *italic* – for subsection headlines;
* 10 pt, regular – for captions, tables and footnotes[[1]](#footnote-1).

Alignment for body text – justified. First line indent is 1.2 cm. Line spacing - single. The list of references should be placed at the end of the text.

**1. Section headline**

*1.1. Subsection headline*

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Fig. 1. Tentative scenario of nuclear capacity growth, including fast reactors   
(given potential cheap U reserves of ~ 10 Mt)

*1.2. Subsection headline*

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**2. Section headline**

*2.1. Subsection headline*

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**Table 1. Name**

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**Table 2. Name**

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**References**

1. Nuclear Research Reactors in the World. September 2000 Edition. IAEA, Vienna, 2000.
2. Keeping tools available for future nuclear research in Europe. J. Guidez, D. Iracane,   
   P. Ledermann, L.Martin. European Nuclear Conference ENC 2005, Versailles, France,   
   11-14 December, 2005.

Annex 3

**Application for participation in the**

**Third International Scientific and Technical Conference**

**“Innovative Designs and Technologies of Nuclear Power”**

(ISTC NIKIET-2014)

**7-10 October 2014**

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| **Profession** |  |
| **Organization** |  |
| **Position** |  |
| **Report (if any)** |  |
| **Report Authors** |  |
| **Reporter Name** |  |

1. Figures and tables may be arranged, if required, to fill the whole page [↑](#footnote-ref-1)