

**NON-PROFIT JOINT STOCK COMPANY
"AL-FARABI KAZAKH NATIONAL UNIVERSITY"
&
NORTHWESTERN POLYTECHNICAL UNIVERSITY**



INFORMATION LETTER

**International Scientific Research Forum
in honor of 90th anniversary
of Al-Farabi Kazakh National University and
Northwestern Polytechnical University**

Section 1: *International conference "Modern Problems of Condensed Matter Physics, Nanotechnology, and Nanomaterials" (Sarsembinov's Readings)*

Section 2. *Belt and Road Frontier Innovation Conference on Materials Genomics and Intelligence Sciences*

Dear colleagues!

We are pleased to invite you to participate with an oral or poster presentation at the international research forum dedicated to the 90th anniversary of Al-Farabi Kazakh National University, which will be held from September 26 to 28, 2024 in Almaty, Kazakhstan. This event is part of the ongoing international cooperation between Al-Farabi Kazakh National University and Northwestern Polytechnical University.

GENERAL INFORMATION

The aim of the forum is to share experience, expert opinions, and information on experimental and theoretical findings and achievements among researchers in the fields of information technology, electronics, and materials science.

Forum sections:

1. International conference "Modern Problems of Condensed Matter Physics, Nanotechnology, and Nanomaterials" (Sarsembinov's Readings):

Scope:

- Processes of structure formation
- Phase-structural transitions
- Electronic processes
- Functional materials and coatings
- Nanomaterials and nanotechnology

2. Belt and Road Frontier Innovation Conference on Materials Genomics and Intelligence Sciences

Scope:

- High-throughput computation and modelling for materials design
- High-throughput experimentation and intelligent manufacturing
- Applications of materials genome engineering
- Biomedical and multimedia information processing
- Domain specified architecture, circuit, and accelerator
- Intelligent information systems and cyber physical systems
- AI for systems and systems for AI

The program of each section will include abstracts selected by the program committee, considering their originality and relevance to the main topics of the relevant session.

THE ORGANIZING COMMITTEE

Chairman: Vice-Rector for Scientific and Innovative Activities of NAO KazNU named after al-Farabi, Aitzhanova Zh.N.

Deputy Chairman: Ph.D., Associate Prof. Beissen N.A.; Ph.D., Prof. LI Jinshan;

Members of the Organizing Committee: Ph.D., Professor. Abishev M.E.; Ph.D., Prof. Kodanova S.K.; Ph.D., Prof. Bolegenova S.A.; PhD Khaniev B.A.; Ph.D., Prof. Askarova A.S.; Ph.D., Professor. Zhanabaev Z.Zh.; Professor., Davletov A.Ye.; Ph.D., Professor. Yar-Mukhamedova G.Sh.; PhD, Associate Prof. Ismailova G.A.; PhD Partizan G.; Ph.D., Associate Prof. Mussabek G.K.; Ph.D., Associate Prof. Mikhailov L.V.; Ph.D., Associate Prof. Kalkozova Zh.K.; Ph.D., Markhabayeva A.A;

Prof. WANG Peng, Ph.D., Prof. WANG Hongqiang; Ph.D., Prof. LIU Zhe; Ph.D., Prof. CUI Helei; Ph.D., Prof. XIA Yong; Deputy Director of Office of International Cooperation, CHEN Jun; Chief of Office of International Cooperation Division of International Alliances, ZHANG Yu.

PROGRAM COMMITTEE

Chairman: Prof. Prikhodko O.Yu.;

Deputy Chairman: Ph.D., Associate Prof. Ryaguzov A.P.; Ph.D., Prof. LIU Zhe; Ph.D., Prof. GUO Bin;

Members of the Committee: Prof. Kolobov A.V. (Russian Federation); Ph.D., Associate Professor. Mukhametkarimov Ye.S.; Ph.D., Imanbayeva A.K.; Vice-Rector for Science and Innovation of ATU Aliyev B.A.; Prof. WANG Yi; Prof. CHEN Ruihao; Prof. NIU Haiyang; Prof. DUAN Zhiyao; Ph.D., Prof. ZHANG Xiao; Ph.D., Prof. ZHANG Yu; Ph.D., Associate Prof. WANG Danghui; Ph.D., Associate Prof. CUI Hengfei.

PRACTICAL INFORMATION

Conference venue:

Al-Farabi Kazakh National University
71 Al-Farabi Ave., 050040, Almaty, Kazakhstan

Conference Manager Section 1: Ph.D., Peshaya Svetlana;

Mobile phone (whats app): +77051968268

Email address: Peshaya.Svetlana@kaznu.kz

Conference Manager Section 2: Ph.D., Zhao Dawei

Email address: zdw@nwpu.edu.cn

Conference Secretariat:

Kapanov A. S.

Mobile phone: +7(747) 507-07-27

Email address: kaznusslab@gmail.com

REQUIREMENTS FOR THE ABSTRACT SUBMISSION

Abstracts should be submitted to the secretariat by email at kaznusslab@gmail.com by **August 15th**, 2024 at the latest. The main requirements for abstract design are:

- The abstract should not exceed 7 pages in Microsoft Word 2010 or later.
- Place the title centered (in capital letters, bold font, size 12).
- Below the title, include the author's surname and initials (lowercase letters, bold, size 11).
- After the last name, include the organization you are representing, city, and country (lowercase, bold, 11 pt). Include the email address of corresponding author below (italics, 10 pt). Abstracts must include the results of your research (graphs, tables, or photographs).
- Page parameters: top margin - 2 cm, bottom margin - 2 cm, left margin - 3 cm, right margin - 1.5 cm. Use Times New Roman font size 12, single line spacing, paragraph indentation 1 cm, portrait orientation, no headers or footers, text aligned left.
- Design of the literature, table, and figure captions in accordance with the sample, font - 10 pt.

Based on the results of the forum there will be published in conference proceedings if the author puts the corresponding tick in the registration card. **This is an optional function.**

The limited number of papers (new unpublished materials) selected by the committee and presented at the conference will be published in [Recent Contributions to Physics](#) indexed in *Web of Science* or the [International Journal of Mathematics and Physics](#) indexed in *Web of Science* and *Scopus*. The journal requirements can be found [here](#) and [here](#).

The working language of the forum is *English*.

KEY DATES

August 15, 2024 – deadline for submitting abstracts

September 1, 2024 – notification of abstracts acceptance

September 15, 2024 – publication of the final program of the conference

October 30, 2024 – notification of selected papers acceptance for publication in selected journals.

REGISTRATION FEE

For local participants registration fee is 15000 tenge, for foreign participants registration fee is \$100. For master's degree students, upon presentation of a certificate from the university in English (with a stamp), participation in the conference is free of charge.

With respect, The Organizing Committee of the conference

TECHNOLOGIES FOR THE DEVELOPMENT OF CRITICAL THINKING

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1 Main text

The paragraphs continue from here and are only separated by headings, subheadings, images and formulae. Please do not alter the formatting and style layouts which have been set up in this template document. Do not number pages on the front, as page numbers will be added separately for the Proceedings. Leave a line clear between paragraphs. Section headings should be left justified, bold, with the first letter capitalized and numbered consecutively, starting with the Introduction. Sub-section headings should be in capital and lower-case italic letters, and left justified.

Tables

All tables should be numbered with Arabic numbers. Every table should have a caption. Headings should be placed above tables, left justified. Only horizontal lines should be used within a table, to distinguish the column headings from the body of the table, and immediately above and below the table. Tables must be embedded into the text and not supplied separately. Below is an example which the authors may find useful.

Table 1. An example of a table.

Title	Tittle A	Tittle B
Name	2	1
Name	2	1

Illustrations

All figures should be numbered with Arabic numerals (1,2,3,...). Every figure should have a caption. All photographs, schemas, graphs and diagrams are to be referred to as figures.

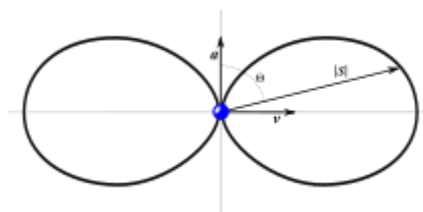


Fig. 1. - The radiation pattern of the dipole emitter in polar coordinates

Construction of references

References must be listed at the end of the paper. Indicate references by [1] or [2,3] in the text.

References

1. Baalrud S., Daligault J. Contrib. Plasma Phys. – 2017. – Vol. 57. – p. 238–251.

REGISTRATION CARD

Presenter Information

Family name (Last name)	
Name	
Middle name (optional)	
Academic degree, academic title	

Organization

Name	
Postal address	
Phone number	
e-mail	

Thesis

Title:	
Co-authors:	

The form of the thesis:

- oral
- poster

Would you like to have your paper considered for publication in Recent Contributions to Physics / International Journal of Mathematics and Physics

- yes
- no

Please note that the hotel is booked independently.