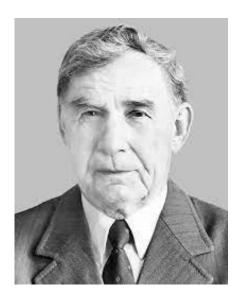
# NATIONAL ACADEMY OF OF AGRARIAN SCIENCES OF UKRAINE

### PLANT BREEDING AND GENETICS INSTITUTE - NATIONAL CENTRE OF SEED AND CULTIVAR INVESTIGATION



"STATE, PROBLEMS AND DIRECTIONS OF DEVELOPMENT OF WHEAT BREEDING AND SEED PRODUCTION IN THE CONTEXT OF MODERN CHALLENGES"

dedicated to the 120th anniversary of the birth of academician FYODOR G. KIRICHENKO (1904 – 1988)

> 28 March 2024 Odesa

#### Dear colleagues!

We invite you to take part in the International Scientific Conference

### "STATE, PROBLEMS AND DIRECTIONS OF DEVELOPMENT OF WHEAT BREEDING AND SEED PRODUCTION IN THE CONTEXT OF MODERN CHALLENGES",

dedicated to the 120th anniversary of the birth of academician

#### FYODOR GRIGORIEVICH KIRICHENKO

(1904 - 1988),

to be held on 28 March 2024, Odesa, Plant Breeding and Genetic Institute - National Centre of Seed and Cultivar Investigation.

The conference will be held on-line on the Google Meet platform.

Based on the results of the conference, it is planned to publish a collection of abstracts (pdf-version will be available on the website of PBGI-NCSCI <a href="http://sgi.in.ua/">http://sgi.in.ua/</a>).

FREE CONFERENCE PROCEEDINGS
PUBLICATION

# THEMATIC AREAS OF THE CONFERENCE:

- 1. The role of the creative heritage of Academician F.G. Kirichenko in the development of domestic breeding of winter soft and durum wheat;
- 2. Wheat breeding to increase grain productivity;
- 3. Wheat grain quality and genetic and breeding ways to solve them;
- 4. Physiological and biochemical nature and genetic mechanisms of increasing the

- resistance of wheat genotypes to biotic and abiotic stress factors:
- 5. Expansion of genetic diversity, creation and evaluation of new breeding material;
- 6. The role of winter wheat varieties in stabilising food grain production in modern conditions;
- 7. Problems of supplementary and basic seed production and ways to overcome them.

# GUIDELINES FOR ABSTRACT PREPARATION:

Abstracts should fit before three full A4 pages (without illustrations, tables, references). Set page margins to 2.0 cm. Abstract should be typed in *Microsoft Word* (doc/docx/rtf) in Ukrainian or English using 14 pt Times New Roman font as one spacing text with 1.25 cm paragraph aligned in width and without hyphens.

The filled registration card and abstracts have to be forwarded to e-mail <a href="mailto:sgikonf@ukr.net">sgikonf@ukr.net</a> before March 20, 2024.

### Example of abstract

#### TITLE OF THE ABSTRACT

[1 blank line]

SURNAME I.P.<sup>1</sup>, SURNAME I.P.<sup>2</sup>

<sup>1</sup>Affiliation (institution) 1, name, full address, e-mail:

<sup>2</sup>Affiliation (institution) 2, name, full address, e-mail:

[1 blank line]

The text of the abstract

The abstract file should be named by first author surname in Latin letters with the number of

section according to example Pryklad\_abstr\_1.doc. The filled registration form of conference participant (template is provided in the end of this letter) should be named as participant surname in Latin letters according to example Pryklad\_RF.doc.

Abstracts are published in the author's edition. The authors are responsible for the content of the materials, the copyright compliance, and the accuracy of the experimental data. The Organizing Committee reserves the right to select abstracts.

Conference languages: Ukrainian, English.

# ORGANIZING COMMITTEE CONTACT INFORMATION:

PBGI-NCSCI, Ovidiopolska doroga Str. 3, Odesa, Ukraine, 65036.

Phone numbers: 0487895103; 0975512527; 0503368234.

Official website: http://sgi.in.ua/ e-mail: sgikonf@ukr.net

The second information letter with the Conference program will be sent in early March 2024.

# CONFERENCE ORGANISING COMMITTEE:

**Chairperson: Sokolov V. M.** - Candidate of Agricultural Sciences, Corresponding Member of NAAS, Director of the PBGI-NCSCI.

**Co-chairman: Lytvynenko M. A.** - Doctor of Agricultural Sciences, Professor, Academician of NAAS, Head of Wheat Breeding and Seed Production Department of the PBGI-NCSCI.

**Deputy Chairman: Fayt V. I.** - Doctor of Biological Sciences, Corresponding Member of

NAAS, Deputy Director for Scientific Work of the PBGI-NCSCI.

Secretaries: Solodenko A. E. - Candidate of Biological Sciences, Head of the Scientific and Organizational Department of the PBGI-NCSCI, Golub E. A. - Candidate of Agricultural

**Golub E. A.** - Candidate of Agricultural Sciences, Senior Researcher at the Department of Wheat Breeding and Seed Production of the PBGI-NCSCI.

### Members of the organising committee:

**Lifenko S. P.** - Doctor of Agricultural Sciences, Professor, Academician of the National Academy of Agrarian Sciences, Chief Researcher of the Laboratory of Intensive Wheat Breeding of the PBGI-NCSCI,

**Palamarchuk A. I.** - Candidate of Agricultural Sciences, Head of the Laboratory of Winter Durum Wheat Breeding and Seed Production of the PBGI-NCSCI,

**Nakonechnyi M. Yu.** - Candidate of Agricultural Sciences, Head of the Laboratory of Intensive Wheat Breeding at the PBGI-NCSCI,

**Rybalka O. I.** - Doctor of Biological Sciences, Corresponding Member of the National Academy of Sciences, Head of the Department of Genetic Basis of Breeding of the PBGI-NCSCI,

Chebotar S. V. - Doctor of Biological Sciences, Professor, Corresponding Member of the National Academy of Sciences of Ukraine, Leading Researcher of the Department of General and Molecular Genetics of the PBGI-NCSCI.

**Molodchenkova O. O.** - Doctor of Biological Sciences, Head of the Laboratory of Plant Biochemistry of the PBGI-NCSCI.

**Nargan T. P.** - Candidate of Agricultural Sciences, Senior Researcher at the Laboratory of Intensive Wheat Varieties Breeding of the PBGI-NCSCI.

#### **REGISTRATION CARD**

of the participant of the International Scientific Conference

"STATE, PROBLEMS AND DIRECTIONS OF DEVELOPMENT OF WHEAT BREEDING AND SEED PRODUCTION IN THE CONTEXT OF MODERN CHALLENGES"

Surname, name, patronymic (in full)			
Place of academic ti	work, position tle	, academic	degree
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Please share this information with your colleagues and all concerned scientists.