VAVILOV SOCIETY OF GENETICISTS AND BREEDERS OF UKRAINE

NATIONAL DENDROLOGICAL PARK "SOFIYIVKA" OF NAS OF UKRAINE

UMAN NATIONAL UNIVERSITY OF HORTICULTURE

ALL-UKRAINIAN SCIENTIFIC INSTITUTE OF BREEDING



14th International Scientific Conference BREEDING AND GENETICS SCIENCE AND EDUCATION (Pariy readings)

18-20 March 2025

Dear Colleagues!

We invite you to participate in the 14th International Scientific Conference on Genetics/breeding sciences and education (**Pariy readings**), 18–20 March 2025 will take place at Uman National University of Horticulture.

The Conference sections:

- 1. The history of plant breeding and genetics science and education.
- 2. Controversial aspects of plant molecular systematics.
- 3. The importance of indigenous and alien genetic resources in plant breeding.
- 4. Traditional breeding methods (hybridization, mutagenesis, polyploidy).
- 5. Biotechnology applications for plant breeding and genetics.
- 6. Didactic framework for education in plant genetics, breeding, and biotechnology sciences.

Working languages: Ukrainian, English Conference format: offline/online

Organizing committee:

Poltorerskyi S. P. – doctor of agricultural sciences, professor, academician of AS HE of Ukraine (*executive editor*), UNUH;

Riabovol L. O. – doctor of agricultural sciences, professor (*deputy of executive editor*), UNUH;

Serzhuk O. P. – candidate of agricultural sciences, associate professor, (executive secretary), UNUH;

Hospodarenko H. M. – doctor of agricultural sciences, professor, UNUH;

Yeshchenko V. O. – doctor of agricultural sciences, professor, UNUH;

Kopytko P. H. – doctor of agricultural sciences, professor, UNUH;

Yatsenko A. O. – candidate of agricultural sciences, professor, UNUH;

Riabovol Ya. S. – doctor of agricultural sciences, associate professor, UNUH;

Liubchenko A. I. – candidate of agricultural sciences, associate professor, UNUH;

Novak Zh. M. – candidate of agricultural sciences, associate professor, UNUH;

Diordiieva I. P. – candidate of agricultural sciences, associate professor, UNUH;

Kryzhanivskyi – candidate of agricultural sciences, associate professor, UNUH;

Liubchenko I. O. – candidate of agricultural sciences, UNUH;

Cherno O. D. – candidate of agricultural sciences, associate professor, UNUH;

Karnaukh – candidate of agricultural sciences, associate professor, UNUH;

Kravchenko V. S. – candidate of agricultural sciences, associate professor, UNUH;

Tretiakova S. O. – candidate of agricultural sciences, associate professor, UNUH;

Bilonozhko V. Ya. – doctor of agricultural sciences, professor, ChNU named after Bohdan Khmelnytskyi;

Kunakh V. A. – doctor of biological sciences, professor, Corresponding Member of NASU, IMBG NAASU;

Hrabovyi V. M. – candidate of biological sciences, s. r. a., NDP «Sofiyivka» NASU; Opalko A. I. – candidate of agricultural sciences, professor, NDP «Sofiyivka» NASU:

Pariy M. F. – candidate of biological sciences, ASIB.

Guidelines for authors to prepare manuscripts:

Manuscripts submitted for publication must be up to seven pages in length, including tables, illustrations (if any), and references. References should be formatted according to the **APA Style** rules, and all recoverable resources cited in the text must be included in the reference list. Your manuscript should be in Microsoft Word for Windows (file in DOC- or DOCX format), font Times New Roman, 14 pt, single space, single column with 2.0 cm all margins on the A4 (210×297 mm) paper size. Manuscripts that do not meet the conference scope will be declined and the conference organizing committee will inform the authors about it.

PARTICIPATION FEE

Participation in the conference and publication of its materials are free of charge. Participants pay for travel, accommodation, meals, international phone call, fax, etc. by themselves.

The deadline for registration and manuscript submission is March 15, 2025.

Address for correspondence:

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The following participation form should be sent with the Conference materials:

| First name |
|--|
| Last name |
| Academic degree |
| Position |
| Affiliation |
| Form of participation: in personal, remote |
| The theme of presentation |
| Section № |
| Mailing address |
| Tel.: |
| E-mail |
| Departure/arrival dates |

Sincerely,

the conference Organizing Committee!

The organizing committee will be grateful to you for the distribution of information about our conference among colleagues!