



**MINISTRY OF ECONOMY, ENVIRONMENT AND AGRICULTURE OF UKRAINE
UKRAINIAN INSTITUTE OF PLANT VARIETY EXAMINATION
MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
ODESA NATIONAL ECONOMIC UNIVERSITY
NATIONAL ACADEMY OF AGRARIAN SCIENCES OF UKRAINE
INSTITUTE OF CLIMAT-SMART AGRICULTURE OF NAAS
REGIONAL DEVELOPMENT AGENCY OF ODESA REGION
NGO "AGRICULTURALISTS OF ODESA REGION"**

International Scientific and Practical Conference

**"THE ROLE OF COTTON AND OTHER INDUSTRIAL CROPS IN AGRICULTURAL
PRODUCTION UNDER CLIMATE CHANGE CONDITIONS"**

Odesa, October 15, 2025

Odesa National Economic University

(8 Preobrazhenska St., room 111, Odesa, starting at 10:00 AM)

INFORMATION LETTER

Representatives of research institutions of NAAS, higher education institutions, scientists, research and teaching staff, heads and specialists of regional and district agro-industrial administrations, agroholdings, farms and private companies, as well as colleagues from international offices, are invited to participate in the conference.

MAIN THEMATIC AREAS OF THE CONFERENCE:

1. The role of breeding in overcoming abiotic stresses of cotton and other industrial crops.
2. Scientific and innovative development of agriculture – integration of modern technologies in cotton and other industrial crop production.
3. Formation of harmful entomological complexes in cotton and other industrial crops under climate change conditions.
4. The role of science in preserving and increasing the productivity of cotton and other industrial crops.

Format: Hybrid (offline, online) via ZOOM platform at:

<https://us02web.zoom.us/j/84453333544?pwd=RGjaafqLXlXkWKbMCE9bDkjbJLcwo0H.1>

Meeting ID: 844 5333 3544

Passcode: kjrWX77Y

Conference Coordinators:

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Working languages: Ukrainian, English

Conference materials will be published in a proceedings volume.

To participate in the conference, it is necessary to submit an application and materials to the Organizing Committee by **October 10, 2025**, via email: izz.biblio@ukr.net,

Olena Piliarska, +38 099 777 9934

REQUIREMENTS FOR PUBLICATION IN THE PROCEEDINGS:

- **Text format:** A4, Microsoft Word (*.doc, *.docx)
- **Margins:** left, top, bottom, right – 2 cm
- **Font:** Times New Roman, 14 pt, line spacing 1.0, paragraph indent 1.25 cm
- **Length:** up to 5 pages
- **Originality:** at least 60%

File naming example: surname of the first author + conference thematic area number:

- Kornienko_materials_5.doc
- Kornienko_application_5.doc

STRUCTURE OF MATERIALS:

- Title of the article (uppercase, bold, centered)
- Full name of the author(s) (lowercase, bold, aligned to the right)
- Academic degree, title, position (aligned to the right)
- E-mail addresses of all authors must be provided
- Place of work in nominative case (aligned to the right)
 - If authors have the same affiliation, indicate it together, separated by commas
- Main text (14 pt, line spacing 1.0, paragraph indent 1.25 cm, justified

alignment)

- References should be listed at the end under the title “References” following

DSTU 8302:2015. Citations in text should be numbered in square brackets [4, 5].

- Figures (drawings, diagrams, charts) should be labeled as “Fig. 1. Figure title”, numbered in Arabic numerals, label centered and in bold italics below the figure. Separate figure from text with one blank line above and below. All figures must be cited in text.

- Tables labeled as “Table 1.”, numbered in Arabic numerals, label and number aligned right, title centered on the next line, in bold. Font for tables and figures: minimum 12 pt. Tables separated from text above and below with one blank line. All tables must be cited in text.

EXAMPLE OF MATERIALS SUBMISSION:

FORMATION OF COTTON YIELD UNDER ABIOTIC STRESS IN CLIMATE CHANGE CONDITIONS

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Cotton cultivation faces numerous problems caused by changing climatic conditions, ultimately leading to reduced crop productivity. Abiotic stress caused by drought significantly affects cotton, reducing yield. Research shows that the flowering period is the most critical for the plant. High temperatures negatively affect pollen, causing male sterility, reducing viability, which in turn decreases boll retention and negatively impacts final yield [1, 2].

References:

1. Borovyk V.O., Vozhegova R.A., Marchenko T.Yu., Boyarkina L.V. Importance of valuable trait sources for cotton breeding. *Study and Protection of Plant Varieties*. 2022. №18(1). P. 42-49. doi: 10.21498/2518-1017.18.1.2022.257586
2. Naceur D.M., Cheikh-mhamed H. The most relevant drought-tolerant indices for selecting barley drought-tolerant genotypes. *Frontiers in Life Sciences and Related Technologies*. 2024. №5(1). P. 15-23. <https://doi.org/10.51753/flsrt.1362571>