

**KHARKIV NATIONAL UNIVERSITY OF RADIO ELECTRONICS
NATIONAL SCIENTIFIC CENTRE “INSTITUTE OF METROLOGY”
TECHNICAL UNIVERSITY OF SOFIA
UNION OF THE METROLOGISTS IN BULGARIA**

kindly invite you to participate
in the 19th International scientific and technical seminar

***“Uncertainty of measurement: scientific, applied,
regulatory and methodical aspects” (UM-2022)***

The approximate range of issues that will be discussed:

- development of theoretical fundamentals of modelling and empirical approaches to measurement uncertainty evaluation;
- processing of results and measurement uncertainty evaluation during tests, calibrations, and comparisons;
- validation of testing and calibration methods;
- automatization of processing of results;
- automatization of measurement uncertainty evaluation;
- improving the regulatory base of measurement uncertainty evaluation;
- organizing and conducting interlaboratory comparative tests and processing their results;
- peculiarities of training on the evaluation of measurement uncertainty.

Participants of the seminar are invited to submit their theses (1-2 full pages) in English according to the attached format by **November 30, 2022** to the following e-mail: **newzip@ukr.net**. The theses must be accompanied by an application with a table showing the information about the authors.

The theses will be issued before the seminar.

The presentations should be reported on **December 7–8, 2022** at online meetings of the seminar.

Extended versions of the reports from among those that were presented at the seminar and which correspond to the subjects, as well as to the requirements of the edition “Ukrainian Metrological Journal” (UMJ) (included in the List of scientific professional editions of Ukraine in Category “A” and in the Web of Science Core Collection database), will be published in the form of articles in English in UMJ № 4/2022-1/2023 under the heading **“Uncertainty of measurement: scientific, applied, regulatory and methodological aspects”**. The total length of one article is 4-5 A4 pages (see format + sample of the article in English).

Attention! All articles are subject to compulsory plagiarism checks, so the titles and content of the articles should not repeat the theses word-for-word!

Articles prepared according to the sample of the article in English and all the materials to be publication (author’s card(s); consent to open publication – see samples; Ukrainian or Russian translation of the article) must be sent by **December 15, 2022** in electronic form to **lanabelousova23@gmail.com**

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