



К-ПНУ
1918

КАМ'ЯНЕЦЬ-ПОДІЛЬСЬКИЙ НАЦІОНАЛЬНИЙ
УНІВЕРСИТЕТ ІМЕНІ ІВАНА ОГІЄНКА

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

Kamianets-Podilskyi National University

named after Ivan Ohienko (Ukraine)

National Academy of Pedagogical Sciences of Ukraine

Academic Society of Michal Baludianski

(Slovak Region)

Bilkent University (Turkey)

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(Poland)

“Ion Creanga” State Pedagogical University of Chisinau

(Republic Moldova)

NEWSLETTER

Dear scientists, scientific and pedagogical workers, doctoral students, graduate students, representatives of educational institutions, teachers! We invite you to take part in the work

International Scientific and Methodological Internet Conference

"METHODODOLOGICAL SUPPORT OF SPECIALIST TRAINING

NATURAL SCIENCES AND MATHEMATICS IN STEM EDUCATION",

dedicated to the memory of Doctor of Pedagogical Sciences, Professor, Academician of the ANVO of Ukraine,

Vice-President of the Academic Society Michal Baludyansky (Slovakia),

long-term Head of the Department of Methods of Teaching Physics and Disciplines of the Technological Educational Field and Editor-in-Chief of the Professional Collection of Scientific Papers of Kamianets-Podilskyi National University

named after Ivan Ohienko (Pedagogical Series)

PETRO SERGIJOVICH ATAMANCHUK

Conference Base

Kamianets-Podilskyi Ivan Ohienko National University

Date

October 16-17, 2025

Conference Languages

Ukrainian, Polish, English

THEMATIC AREAS OF THE CONFERENCE

1. Objectification of the results of educational and cognitive activities of students in the field of physics and natural sciences.
2. Innovations of natural science education: development, implementation, programs, methods, technologies.
3. Formation of professional qualities and worldview of future teachers of physical and technological disciplines in a multidisciplinary STEM environment.
4. Ensuring the natural, mathematical and digital competence of future teachers in the conditions of NUS and the use of AI in education.

Technical requirements for abstracts:

Volume, margins

Font

Line spacing

Figures, formulas, abstract, keywords, list of references

Conditions of participation in the conference

Contact person

Address of the organizing committee

2 pages of A5 format, all 2 cm each,

Times New Romans, 10 пт

1,0

in JPG format typed in Microsoft Education 3.0 or MuchType

10 fri, interval - 1

By **October 16**, send the abstracts of the report and a receipt for payment for participation in the conference (registration fee in the amount of UAH 100, Privatbank card: 5168 7520 1984 8194 "for participation in the conference") send to e-mail: kaf_fizyky@kpmu.edu.ua

Tatyana POVEDA (067) 662-44-92.

Department of Physics of the Faculty of Physics and Mathematics of Kamianets-Podilskyi Ivan Ohienko National University st. Symona Petliura 1, building 4, Kamianets-Podilskyi



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COLLECTION

SCIENTIFIC PAPERS

KAMIANETS-PODILSKYI

NATIONAL UNIVERSITY

NAMED AFTER IVAN OHIENKO

Pedagogical Series **ISSUE 31**

The collection is included in the list
Professional Publications of Ukraine in
Pedagogical Sciences (**category B**)

Order of the Ministry of Education and
Science of Ukraine No. 735 dated
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Dear scientists!

We invite you to publish your works in our Collection

"FORMATION OF THE FUTURE TEACHER IN
CONDITIONS OF DIGITAL TRANSFORMATION OF
NATURAL SCIENCE EDUCATION"

The collection will be formed in the following sections:

1. Objectification of the results of educational and cognitive activities of students in today's conditions.
2. Innovation in Natural Science Education: Projects, Programs, Methods, Technologies.
3. Formation of professional qualities and worldview of future teachers of physical and technological disciplines in the STEAM environment.
4. Ensuring the natural, mathematical and digital competence of future teachers in the conditions of the NUS and the use of AI in education.

ACCEPTED ARTICLES

to Collection No. 31.

Acceptance of materials is carried out before

November 1, 2025

For information, please contact the representatives of the editorial
board:

OPTASIUK Serhii Vasylovych – Editor-in-Chief of the collection

☎ (097) 779-42-84

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The article must correspond to the subject of the Collection and the current state of science, be relevant, not previously published or submitted for publication in other scientific journals of Ukraine and the world. The author of the article is responsible for the reliability of the material presented, the absence of plagiarism and the correctness of conclusions, the correct citation of scientific sources and references to them. Submitted articles are considered by the editorial board of the collection and anonymous reviewers. After a favorable review of the reviewed article, the editorial board makes the final decision on its publication.

Structure of the article materials:

1. UDC (in the upper left corner of the page).
2. Author's name and surname (center).
3. Name of the institution and e-mail of the author (center).
4. ORCID ID number of the author (centered).
5. Title of the article (center, in capital letters).
6. Abstract in the form of conclusions (120-150 words) and keywords (8-10 words) in Ukrainian.
7. The material of the article (do not bold structural elements, only take into account their presence and sequence in the text).
8. List of sources used (drawn up in accordance with the National Standard of Ukraine DSTU 8302:2015).
9. Information from paragraphs 2, 3, 5, 6 in English, namely: name and surname of the author, title of the article, name of the institution where the author works, abstract and keywords.
10. Save file in «.rtf» format

In addition to the materials of the
article, information about the author
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SAMPLE OF MATERIALS FOR PUBLICATION IN THE COLLECTION OF SCIENTIFIC PAPERS (category B)

UDC 373.5.16:53

Serhiy OPTASYUK

Kamianets-Podilskyi Ivan Ohienko National University

-mail optasyuk.s@kpnu.edu.ua:

ORCID: 0000-0003-1784-7155

FORMATION OF PROFESSIONAL COMPETENCIES OF THE FUTURE TEACHER

Abstract: ... (120-150 words in Ukrainian, font size – 12 Fri, interval – 1).

Keywords: ... (8-10 words in Ukrainian, font size – 12 Fri, interval – 1).

Text of the article: 10-15 pages. A-4 format, font – Times New Roman, font size – 14 pt, line spacing – 1.5; *margins*: left – 3 cm, top and bottom – 2 cm, right – 1 cm; paragraph indent – 1.25 cm; do not use hyphenation in the text of the article; *formulas* should be typed in *the Microsoft Education 3.0 or Much Type editor*; *tables, figures* should have a continuous numbering and title; *illustrative material* should be presented in the text; *the figure* made by means of MS Word should be grouped as one object.

References:

(Times New Roman, font size – 12 pt, line spacing – 1; according to DSTU 8302:2015)

1. Atamanchuk P.S., Poveda T.P. Pedagogical practice is an indicator of the readiness of the future physics teacher for professional activity. *Scientific journal "Physical and Mathematical Education"*. Sumy, 2017. Vol. 2 (12). P. 17-20.
2. Shut M.I., Blagodarenko L.Y. Qualitative physical education as a significant factor in the revival of Ukrainian statehood. *Collection of Scientific Papers of Ivan Ohienko K-PNU. Pedagogical Series [editors: P.S. Atamanchuk (Chairman, Scientific Editor, etc.)]*, 2016. Vol. 22. Pp. 55-58.
- 3...

Serhiy OPTASYUK

Kamianets-Podilskyi National Ivan Ohienko University

FORMING PROFESSIONAL JURISDICTIONS FUTURE TEACHER

Annotation:...

Key words:....

The article was sent to the editorial board on 02.09.2025.

INFORMATION ABOUT THE AUTHOR

Optasiuk Serhii Vasylovych – Candidate of Physical and Mathematical Sciences, Associate Professor, Head of the Department of Physics, Kamianets-Podilskyi Ivan Ohienko National University.

Optasyuk Serhiy – Ph.D. in Physical and Mathematical, Associate Professor, Associate Professor of Department of Physics of the Kamianets-Podilskyi National Ivan Ohienko University.

E-mail: optasyuk.s@kpnu.edu.ua;

Contact phone: 097-779-42-84.

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Sincerely, Editorial Board