

MINISTRY OF EDUCATION
OF THE REPUBLIC OF BELARUS
NATIONAL ACADEMY OF SCIENCES
OF BELARUS

BELARUSIAN REPUBLICAN FOUNDATION
FOR FUNDAMENTAL RESEARCH

BELARUSIAN STATE UNIVERSITY



14th International Conference

INTERACTION OF RADIATION
WITH SOLIDS

*Dedicated to the 100th anniversary
of the Belarusian State University*



September 21 – 24, 2021
Belarusian State University
Physics Faculty
Minsk, Belarus

CONFERENCE TOPICS:

1. Processes of radiation and plasma interaction with solids.
2. Radiation effects in solids.
3. Modification of material properties.
4. Formation of nanomaterials and nanostructures.
5. Radiation influence on coatings structure and properties.
6. Advances in equipment and technologies.

PRESENTATIONS AND PROCEEDINGS

Conference program and [electronic version of proceedings](#) will have been published by the Conference beginning.

Presentations will include:

- Plenary reports (30 min) ([online](#) or [in person](#));
- Oral reports (15 min) ([online](#) or [in person](#));
- Posters ([online](#) or [in person](#)).

Each conference participant can be the author of not more than **three reports**. The **working languages** of the Conference are Russian and English.

IMPORTANT DEADLINES:

June 10, 2021 – deadline for [Registration Form](#).

June 10, 2021 – deadline for [Report](#) submission.

July 5, 2021 – second Conference announcement with notification of acceptance of contributed reports.

July 5 - September 1, 2021 – payment of a registration fee by bank transfer.

September 20, 2021 – arrival day and registration of conference participants.

September 21, 2021 – start of the Conference program.

September 24, 2021 – Closing ceremony.

PROGRAM COMMITTEE

Chairman:	Prof. V.V. Uglov
Co-Chairmen:	Prof. V.M. Anishchik Prof. F.F. Komarov and Prof. S.A. Maksimenko
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Pavel Žukovski Lublin University of Technology, Poland

CONTACT INFORMATION

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CONFERENCE FEE

The registration fee is **50 Euro**. The registration fee must be paid by bank transfer by September 1, 2021. Registration fee payment for participating in the Conference for one person includes:

- participation in the Conference (in plenary, workshop and posters sessions);
- publication [electronic version](#) of the Conference Proceedings and Program.

Registration Form

IRS 2021
September 21 - 24, 2021
Minsk, Belarus

(must be submitted before **June 10, 2021**)

Full name: _____

Place of work: _____

Position: _____

Academic degree: _____

Address: _____

Telephone (with country and city codes): _____

E-mail: _____

Type of presentation:

Plenary report (online); (in person);

Oral presentation preferred (online); (in person);

Poster presentation preferred (online); (in person).

Title of the report: _____

Co-authors: _____

Section: _____

REPORT PREPARATION

THE TITLE OF THE REPORT

(Times New Roman, 14 pt, bold, single-spaced, capital letters, centered)

First Name & Last Name¹⁾, First Name & Last Name²⁾
 (12 pt, single-spaced, centered)

Affiliation, full postal address, e-mail address (for each author) (12 pt, single-spaced, italics, centered)

The abstract is up to 300 words (10 pt, single-spaced, full justify).

Keywords 10 pt, bold, italics, interval before 6 pt): 5-7 words.

The submitted papers will be reviewed by the Program Committee and, if accepted, they will have been published in the special issue of the Conference Proceedings by the beginning of the conference.

An electronic version should be prepared in Microsoft Word format. Choose paper format A4 in the book orientation (portrait). The articles should be 3-5 full pages in length. Please, use **Times New Roman** font. The margins are as follows: left and top – 2.5 cm, right – 2 cm, bottom – 3 cm. The text must be typed in two columns 7.75 cm wide each, the interval between them being 1 cm, using single-line spacing.

See above the example of the paper title, authors' listing, affiliation, and addresses. The text must have the following headings: Introduction, Experimental, Results, Discussion, Conclusions and References. The headings must be typed using 12 pt, bold font. The indentation is 0.5 cm. Leave one blank line 12 pt before each heading. Excess spacing between words and lines cannot be used.

The text of the report must be printed using 12 pt font, the abstract and references - 10 pt font. A list of references must be arranged in the following way:

1. Zaitsev A.M. Optical properties of diamond: A data handbook. Berlin: Springer; 2001. 502 p.
2. Narayanan K.L., Yamaguchi M. Boron ion-implanted C₆₀ heterofunction photovoltaic devices. *Appl. Phys. Lett.* 1999; 75(14): 2106-2107.

References in the text are made using [].

Figures and tables can be included in the text and must not be wider than one column. Figure and table captions must be printed using 10 pt. Table captions are given above the table, figure captions - below.