



NATIONAL ACADEMY OF SCIENCES OF BELARUS
INSTITUTE OF RADIOBIOLOGY

CONFERENCE ANNOUNCEMENT

International Scientific Conference
RADIOBIOLOGY AND ENVIRONMENTAL SAFETY – 2024

Dates and Venue

Date: 30–31 May 2024
Venue: Institute of Radiobiology (IRB) NAS Belarus,
16, Fedyuninskogo St. (2nd bldg), Gomel, Belarus

Key Topics

- Biomedical aspects of radiation exposure, modification of its effects;
- Gerontology. Radiation and ageing;
- Non-ionizing electromagnetic radiation and its effects on biological systems;
- Radiation doses to biota and humans and the ways of their reduction;
- Behaviour of contaminants and radionuclides in ecosystems;
- Environmental monitoring procedures;
- Environmental problems of technogenically disturbed areas;
- Topical matters in radiation and environmental safety.

Working Languages

Russian, Belarusian and English.

Participation

- **In person**
Physical attendees are invited to participate in one of the following forms: a) conference presentation and paper, b) conference presentation, c) conference paper, or d) attendance only.
- **Online**
Online participants are invited to participate in one of the following forms: a) conference presentation and paper, b) conference presentation, c) conference paper, or d) audience only.

Registration Fees

- **In person: 80 BYN** (2 280 RUB)
40 BYN (1 140 RUB) for graduate and postgraduate students upon presenting a student ID or other proof document.
Includes: a paper published in the Conference Proceedings, access to all conference sessions, gift bag with a hard copy (print) of the proceedings, coffee breaks.
Excludes: lunch and dinner costs (provided on request upon payment at the time of registration).
- **Online: 20 BYN** (570 RUB)
Includes: a paper published in the Conference Proceedings, electronic issue of the proceedings (e-book will be made available for online downloads), online participation in all conference sessions.
Excludes: postage expenses for mailing a hard copy of the Conference Proceedings.

Payments

Payments are invited to be made *either*

- **in cash** on the first day of the Conference **in Belarusian Rubles ONLY** and at the NBRB exchange rate on the date of payment, *or*
- **via bank transfer** to one of the following bank accounts by **30 April 2024**:

BYN
(payment in Belarusian rubles)
Recipient: Institute of Radiobiology
of the National Academy of Sciences of Belarus
Bank: BELARUSBANK
Account No.: BY10AKBB36329000007543000000
BIC: AKBBBY2X
UNP: 100262624

RUB
(payment in Russian rubles)
Recipient: Institute of Radiobiology
of the National Academy of Sciences of Belarus
Bank: BELARUSBANK
Account No.: BY91AKBB36329391005953000000
ROSBANK corr. acc.: 30111810600000020820
SBERBANK corr. acc.: 30111810700000000063

NOTE: When paying by bank transfer, please remember to state your full name and the reference to the Conference Fee – 2024.

Important Dates and Deadlines

Registration and paper submission: **15 March** by 5pm sharp
Upload of Conference Proceedings & Resolution: **by 16 June 2024**

Registration and Paper Submission

- Applicants are required to submit completed registration forms and conference materials to the official conference e-mail irb.conference2024@mail.ru by **15 March 2024**.
- **Papers submitted without prior registration or/and after the deadline will not be accepted.**
- Each registered participant can submit up to two papers.
- Papers that are not compliant with the author guidelines listed below or/and with the key topics of the conference listed above will not be accepted.
- The author holds all responsibility for the academic content and scientific language of his/her paper.

Author Guidelines

Language: Russian, Belarusian, English

Format: Word 97-2003 Document (.doc), standard A4 page

Size: 14 000 characters max, 4 pages max

Text: 12 pt, Times New Roman, single line spacing, paragraph 1.25 cm

Margins: top and right 2 cm, bottom and left 3 cm

Sub-titles: Introduction, Materials and methods, Results and discussion, Conclusion, References

Figures: up to 3 figures placed following their references in the text

Tables: up to 3 tables placed following their references in the text

Units: International System of Units (SI)

Acronyms: should be written out in full on their first appearance in the text

Footers: page headers, footers and page numbers are not allowed

References: bibliographic records should be described in line with the GOST 7.1-2003 (see examples here: <https://vak.gov.by/bibliographicDescription>)

Title: typed in bold capital letters with a centre alignment

Authors: initials and family names, below the title in one-line space, with a centre alignment

Affiliation: includes the name of your institution, city, country, e-mail of a corresponding author, in italics and with a centre alignment

Abstract: 1 500–2 500 characters (abstracts less than 1 500 characters will not be accepted).
Keywords: at least five words or/and phrases

IMPORTANT

Conference Materials should be submitted as a set of three must-have individual files:

- Conference paper with an Abstract (.doc file),
- Expert or Institute's statement approving your paper for publication (.pdf file), and
- 1st page of your paper signed by all authors stated in the authors list (.pdf file).

Lacking or improperly submitted Conference Materials will not be admitted for consideration and acceptance.

Accommodation

We do not arrange or provide accommodation for the conference participants but we are happy to share our best-choice hotel recommendations:

- **AMAKS Visit Hotel** *** is located a 5-min walk from the central train station (<https://gomel.en.amaks-hotels.ru>)
- **Tourist Hotel** *** is the closest to the venue (<http://gomeltourist.by>)
- **Park-Hotel "Zamkovyj"** **** is situated in the town centre and near the Gomel Palace and Park Ensemble (<http://www.zamkovyj.com/rooms>)

On the days of the Conference, a **free transfer** will be arranged for the participants en route: **Train Station – Tourist Hotel – Institute of Radiobiology, and back.**

Organizing Committee and Contacts

For questions and details please contact:

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Igor Cheshik, PhD MSc, ass. prof.

Vice-Chairman:

Olga Fedosenko, PhD BioSc

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We look forward to seeing you all at
International Scientific Conference
RADIOBIOLOGY AND ENVIRONMENTAL SAFETY – 2024!

Registration Form of Conference Participants

Registration Form
International Scientific Conference
RADIOBIOLOGY AND ENVIRONMENTAL SAFETY – 2024
30–31 May 2024, Gomel, BELARUS

Family name	
Given name	
Patronymic or other names	
Affiliation and position	
Postal address	
Academic degree	
Academic rank	
Contact phone number	
E-mail	
Participation (see Participation Section above)	
Topic of your paper / presentation (see Key Topics Section above)	
Title of your paper / presentation	
Would you like to share your presentation file with other participants of the conference? (Yes / No)	
Any extra details, if needed	

TITLE OF YOUR PAPER

N. N. Surname¹, N. N. Surname²

¹Affiliation, City, Country, author@example.com

²Affiliation, City, Country

Introduction. Main text. Main text. Main text [1, 2]. Main text. Main text. Main text. Main text [3].

Materials and methods. Main text. Main text. Main text. Main text. Main text. Main text (Figure 1).



Figure 1 – Caption

Results and discussion. Main text. Main text. Main text. Main text. Main text. Main text. Main text:

$$\sum_j A_{rjh} \leq \frac{g}{n} \Pi DC_{rh} \quad (r \in R, j_1 \in N_1), \tag{1}$$

where ... –; ... –; ... –

Main text. Main text. Main text. Main text. Main text. Main text. Main text. Main text. Main text. Main text (Table 1).

Table 1 – Caption

Column caption	Caption				
	aa	bb	cc	dd	fff
Data	5	6,7	9	2,1	3,9
Data	3,2	8,1	5	1,5	1,7

Conclusion. Main text. Main text. Main text. Main text. Main text. Main text. Main text. Main text. Main text.

References

1. Radiotherapy-specific chronic pain syndromes in the cancer population: an evidence-based narrative review / J. Karri [et al.] // Adv. Ther. – 2021. – Vol. 38 (3). – P. 1425–1446.
2. Richardson, R. B. Mitochondrial stress controls the radiosensitivity of the oxygen effect: Implications for radiotherapy / R. B. Richardson, M.-E. Harper // Oncotarget. – 2016. – Vol. 7 (16). – P. 21469–21483.

ABSTRACT

Abstract. The abstract should be of no less than 1 500 – 2 500 characters, informative about the major findings and conclusions from your research and should not contain any undefined acronyms or references. Abstracts less than 1 500 characters will not be accepted.

Keywords: at least 5 key words or/and phrases