

**Information Letter**  
**on the Preparation of the Special Issue**  
**“Advanced Research in Radiation Materials Science, Ionic Modification of**  
**Materials, and Astrophysics”**

Within the framework of the events dedicated to the 20th anniversary of the Astana Branch of the Institute of Nuclear Physics, and in agreement with the Buketov Karaganda National Research University administration, Issue No. 4(58) of the *Eurasian Physical Technical Journal* for 2026 will be published as a special issue.

The special issue entitled “Advanced Research in Radiation Materials Science, Ionic Modification of Materials, and Astrophysics” will be devoted to recent achievements and in the fields of radiation materials science, ionic modification of materials, and astrophysics, and will also present the scientific results obtained by the researchers of the Institute of Nuclear Physics.

**Guest Editors of the Special Issue**

✓ Professor V.V. Uglov — Head of the Department of Solid-State Physics and Nanotechnologies, Faculty of Physics, Belarusian State University (Minsk, Belarus);

✓ Professor A.I. Popov — Leading Researcher, Institute of Solid-State Physics, University of Latvia (Riga, Latvia).

**Scope of the Special Issue**

The special issue welcomes research papers in the following areas:

- nuclear physics and particle physics;
- materials science and radiation physics;
- solid-state physics and functional materials;
- accelerator technologies and applied research;
- nuclear technologies and radiation treatment methods in industry and medicine;
- astrophysics, including stellar and nebular physics, cosmology, computational astrophysics, and high-energy physics.

The special issue is also expected to include invited review papers.

**Submission of Manuscripts for the special issue will begin on 10 June 2026.**

Authors are requested to submit their manuscripts through the journal website with the mandatory indication “Special Issue”.

Submission and processing of manuscripts will be carried out exclusively online via the journal website: <https://phtj.buketov.edu.kz/EPTJ/index>

The manuscript formatting requirements correspond to the journal’s “Guide for Authors”, <https://phtj.buketov.edu.kz/EPTJ/guide-for-authors>

**Additional Conditions for the Special Issue**

- 1) Each author may publish only one paper in the special issue, either individually or as a co-author.
- 2) The recommended number of co-authors per manuscript is no more than 6.
- 3) The manuscript length should not exceed 6–7 pages.
- 4) The deadline for manuscript submission is 30 September 2026.

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