

The 5^{t h} International Symposium on Cosmic Rays and Astrophysics (ISCRA-2025)

Tuesday 24 June 2025 - Thursday 26 June 2025

National Research Nuclear University MEPhI

Scientific Programme

Cosmic rays (nuclei, gammas, neutrinos) of very high energies (> 100 TeV)

This section will be focused to the current state of the investigations of various components (charged particles, gammas and neutrinos) of very high energy cosmic rays. The main attention will be paid to discussing the contradictions between the results of various experiments and to the search of ways to obtain consistent and accepted data on the main characteristics of the various cosmic ray components.

Cosmo- and geophysical aspects of cosmic rays at the ground level

New results of the heliospheric, magnetospheric and atmospheric phenomena investigation at the ground level by means of various cosmic ray components and prospects of their further development will be discussed in frames of this section. The results of application of cosmic rays for studying various objects on the Earth's surface are also acceptable.