

### **First announcement of the Fifth Zeldovich meeting**

International Center for Relativistic Astrophysics Network (ICRANet) organizes the Fifth Zeldovich meeting, an international conference in honor of Ya. B. Zeldovich, which will be held in Yerevan (Armenia) on June 12-17, 2023. This conference will follow a series of very successful international conferences in honor of Ya. B. Zeldovich, respectively held in Minsk in 2009, 2014, 2018 and online in 2020.

Exceptionally wide research interests of Ya. B. Zeldovich, ranging from chemical physics, elementary particle and nuclear physics to astrophysics and cosmology, provide the topics to be covered during the conference:

- multimessenger astrophysics;
- early universe, large scale structure, cosmic microwave background;
- neutron stars, black holes, gamma-ray bursts, supernovae, hypernovae;
- gravitational waves;
- quantum and gravity.

Traditionally, among the invited speakers, there will be members of the world-famous scientific school in astrophysics and cosmology, founded by Ya. B. Zeldovich.