Particles and Cosmology – 2025

Thursday, 3 April 2025 - Friday, 11 April 2025 Smile Hotel, Terskol, Russia

Scientific Programme

Low Energy and Low Background Methods

lecturer: Jianglai Liu (TD Li Institute)

Modern Statistical Methods and Tools

lecturer: Grigory Rubtsov (INR RAS)

Anatomy of Large Neutrino Telescopes

lecturer: Grigory Safronov (INR RAS)

Origin of the Most Energetic Particles in the Universe

to be announced

Future of Particle Physics (discussion)

moderators: Dmitri Kazakov (JINR) and Sergey Troitsky (INR RAS)

Quantum Technologies

lecturer: Aleksey Fedorov (Russian Quantum Center and MISIS University)