

XXIV Baikal International Summer School on Physics of Elementary Particles and Astrophysics



Wednesday, 10 July 2024 - Wednesday, 17 July 2024

Scientific Programme

Lecture program:

Yifang Wang (IHEP) – "Where do we go in neutrino and particle physics?"
Konstantin Postnov (SAI) – "General Relativity"
Dmitry Naumov (JINR) – "Standard Model"
Sergey Troitsky (INR) – "Multi-messenger Astronomy"
Shun Zhou (IHEP) – "Neutrino Portal to New Physics"
Wei Wang (SYSU) – "Advances in Nuclear Physics"
Lin Tao (IHEP) – "Geant4 Simulation"
Ivan Kharuk (INR) – "Deep Learning"
Petr Krachkov (NSU) – "QED in Strong Fields"
Grigory Safronov (INR) – "Neutrino Telescopes"
Grigory Rubtsov (INR) – "Ultra High Energy Cosmic Rays"
Andrey Sheshukov (JINR) – "Physics of Supernovae"