



JINR-ISU Baikol  
Summer School  
2024



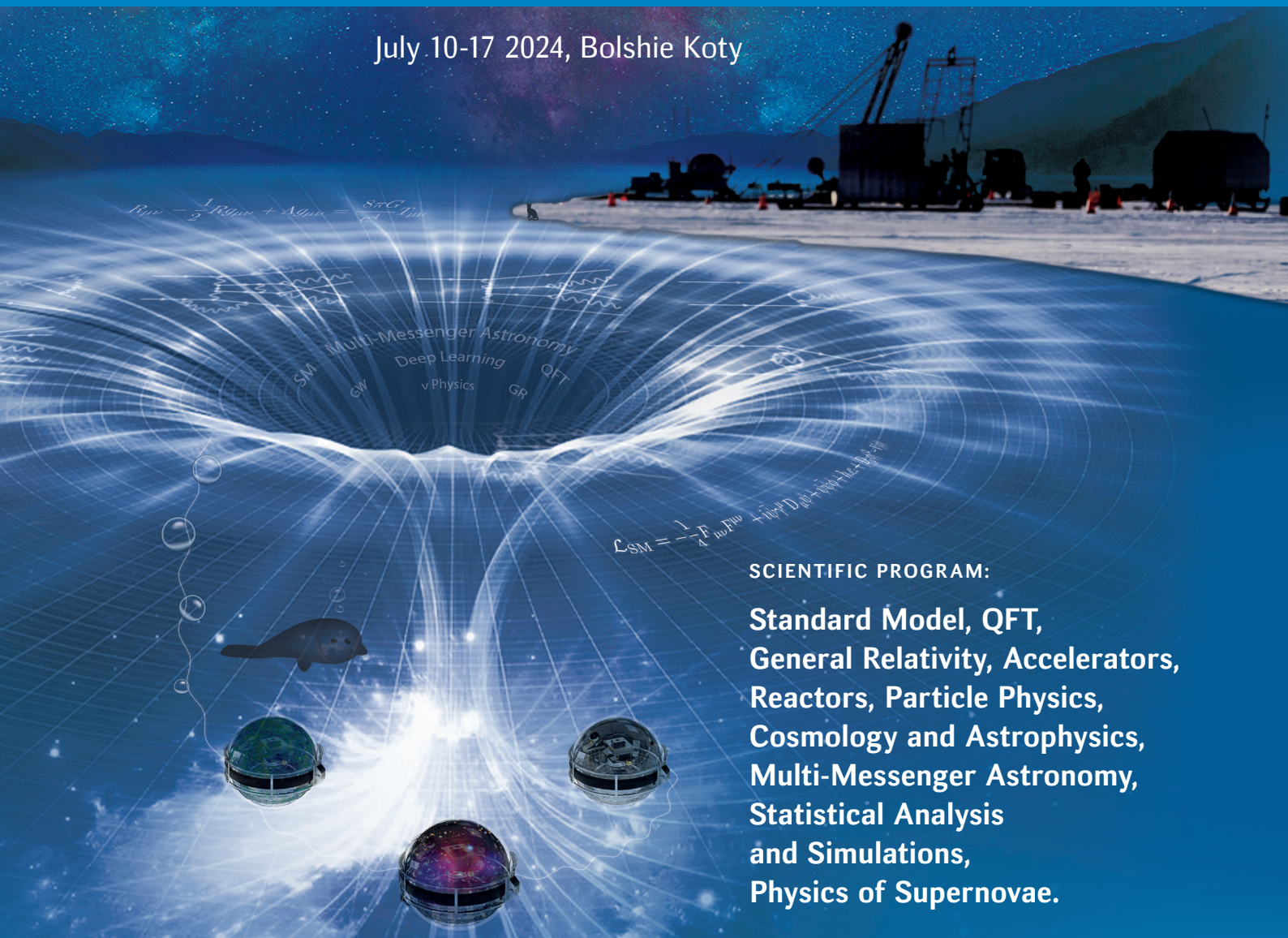
Joint Institute  
for Nuclear  
Research



IRKUTSK  
STATE  
UNIVERSITY

# XXIV Baikol International Summer School on Physics of Elementary Particles and Astrophysics

July 10-17 2024, Bolshie Koty



## SCIENTIFIC PROGRAM:

**Standard Model, QFT,  
General Relativity, Accelerators,  
Reactors, Particle Physics,  
Cosmology and Astrophysics,  
Multi-Messenger Astronomy,  
Statistical Analysis  
and Simulations,  
Physics of Supernovae.**

## Lecturers:

Ivan Kharuk (INR RAS)  
Petr Krachkov (NSU)  
Dmitry Naumov (JINR)  
Konstantin Postnov (SAI)  
Grigory Rubtsov (INR RAS)  
Grigory Safronov (INR RAS)

Andrey Sheshukov (JINR)  
Lin Tao (IHEP)  
Sergey Troitsky (INR RAS)  
Wei Wang (SYSU)  
Yifang Wang (IHEP)  
Shun Zhou (IHEP)

## Organizing Committee:

Nikolai Budnev (ISU, Irkutsk)  
Elena Dubovik (JINR, Dubna) – scientific secretary  
Anastasia Frolova (ISU, Irkutsk) – scientific secretary  
Vladimir Lomov (ISU, Irkutsk)  
Sergey Lovtsov (ISU, Irkutsk)  
Dmitry Naumov (JINR, Dubna) – chairman  
Alexander Olshevsky (JINR, Dubna)  
Irina Perevalova (ISU, Irkutsk)  
Andrey Tanaev (ISU, Irkutsk)

<https://indico.jinr.ru/event/4493/>