



International Workshop

# PROBLEMS OF MODERN MATHEMATICAL PHYSICS

Bogoliubov Laboratory of Theoretical Physics  
Joint Institute for Nuclear Research

10-14 February 2025

## Main Topics

Supersymmetry  
Integrable Systems  
Gravity  
Mathematical Physics  
Higher Spin Theories

## Organising Committee

Sergey Krivonos (BLTP JINR), Chairman  
Mikhail Podoinitsyn (BLTP JINR), Scientific Secretary  
Yulia Polyakova (Int. Coop. Dep. JINR), Secretary  
Alexandra Budekhina (BLTP JINR)  
Hristo Dimov (BLTP JINR)  
Stepan Sidorov (BLTP JINR)  
Anton Sutulin (BLTP JINR)

## Programme Committee

Ioseph Buchbinder (BLTP JINR)  
Sergey Fedoruk (BLTP JINR)  
Alexey Isaev (BLTP JINR)  
Dmitry Kazakov (BLTP JINR)  
Armen Nersessian (YerPhl & BLTP JINR)  
Irina Pirozhenko (BLTP JINR)  
Nikolay Tyurin (BLTP JINR)

Contact:

Podoinitsyn Mikhail  
mikhailpodoinicin@gmail.com  
<https://indico.jinr.ru/event/4983/>

Painting by  
Alexandra Budekhina

# PMMΦ'25