



International Conference

Condensed Matter Research at the IBR-2 Reactor

devoted to the 90th anniversary of Yuri M. Ostanevich

CMR@IBR2-2026

The conference is resuming after the IBR-2 reactor's commissioning in 2025 and, playing a role of user meeting, it will focus on discussing recent experimental results, future research prospects, and developments in IBR-2 instrumentation and neutron scattering methods.

JUNE 15-19
JINR, Dubna

Topics

- Functional and nanostructured materials
- Magnetic colloid systems
- Layered magnetic nanostructures
- Carbon nanostructures
- Materials under extreme conditions
- Soft condensed matter (biological nanosystems, lipid membranes, polymers)
- Lattice and molecular dynamics of materials
- Texture and properties of rocks and minerals
- Residual stresses in materials and products
- Neutron imaging
- Neutron Activation Analysis
- Development of IBR-2 instruments
- Development of neutron scattering techniques and detectors
- Application of complementary techniques in condensed matter research

Registration deadline: April 3, 2026

Abstract submission deadline: April 17, 2026

No registration fee is required



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<https://indico.jinr.ru/e/cmr-ibr2-2026>

