## 56th meeting of the PAC for Condensed Matter Physics

## **Tuesday, 17 January 2023**

6. Reports on the themes to be included in the Topical Plan for JINR Research and International Cooperation for 2024: 6.

Reports on the themes to be included in the Topical Plan for JINR Research and International Cooperation for 2024 (12:10 - 17:45)

time	[id] title	presenter
12:10	[6] 6.1. Theme "Investigations of Functional Materials and Nanosystems Using Neutron Scattering": main activities and projects in the framework of the Seven-Year Plan for the Development of JINR for 2024–2030	KOZLENKO, D.
12:35	[7] 6.2. Theme "Scientific and Methodological Research and Developments for Condensed Matter Investigations with IBR-2 Neutron Beams"	BODNARCHUK, V.
13:00	[8] 6.3. Theme "Optical Methods in Condensed Matter Studies": current activities and the concept of further development	ARZUMANYAN, G.
13:25	Lunch break	
15:00	[9] 6.4. Theme "The New Neutron Source at FLNP JINR": current status and plans for 2024–2030	BULAVIN, M.
15:25	[10] 6.5. Status and prospects of the MLIT scientific programme	DERENOVSKAYA, O.
15:50	[11] 6.6. Theme "Theory of Complex Systems and Advanced Materials"	ANITAS, E.
16:15	Coffee break	
16:30	[12] 6.7. Status and prospects of the DLNP scientific programme	GLAGOLEV, V.
16:55	[21] 6.8. Theme "Research on the Biological Effects of Ionizing Radiation with Different Physical Characteristics"	BUGAY, A.
17:20	[13] 6.9. Theme "Radiation Materials Science, Nanotechnological and Biomedical Investigations Using Beams of Accelerated Heavy Ions"	APEL, P.