

# **58th meeting of the PAC for Condensed Matter Physics**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## 1. Opening of the meeting

*Thursday 25 January 2024 10:00 (10 minutes)*

**Presenter:** NAGY, D. L.

Contribution ID: 2

Type: **not specified**

## **2. Implementation of the recommendations of the 57th PAC meeting**

*Thursday 25 January 2024 10:10 (20 minutes)*

**Presenter:** NAGY, D. L.

Contribution ID: 3

Type: **not specified**

**3. Information on the Resolution of the 134th session  
of the JINR Scientific Council (September 2023) and  
on the decisions of the Committee of  
Plenipotentiaries of the Governments of the JINR  
Member States (November 2023)**

*Thursday 25 January 2024 10:30 (30 minutes)*

**Presenter:** KOSTOV, L.

Contribution ID: 4

Type: **not specified**

## **5. State of work on the project of a new neutron source at JINR**

*Thursday 25 January 2024 11:15 (25 minutes)*

**Presenter:** BULAVIN, M.

Contribution ID: 5

Type: **not specified**

## **6. Current state of the FSD Fourier diffractometer for residual stress measurement**

*Thursday 25 January 2024 12:00 (25 minutes)*

**Presenter:** BOKUCHAVA, G.

Contribution ID: 6

Type: **not specified**

## **7. Scientific report: "Mechanisms of membrane protein crystallization in "bicelles""**

*Thursday 25 January 2024 12:30 (20 minutes)*

**Presenter:** MURUGOVA, T.

Contribution ID: 7

Type: **not specified**

## **8. Scientific report: "Scientific and methodical programmes of research with the LINAC accelerator (JINR): FLAP collaboration"**

*Thursday 25 January 2024 12:55 (20 minutes)*

**Presenter:** KARATAEV, P.



Contribution ID: 8

Type: **not specified**

## 9. Discussion of the project assessment template at JINR

*Thursday 25 January 2024 14:30 (30 minutes)*

**Presenters:** NAGY, D. L.; BELOV, O.

Contribution ID: 9

Type: **not specified**

## 10. Virtual presentations by young scientists

*Thursday 25 January 2024 15:00 (1h 30m)*

Contribution ID: **10**

Type: **not specified**

## **11. Voting and selection of the best virtual presentations**

*Thursday 25 January 2024 16:30 (10 minutes)*

Contribution ID: 11

Type: **not specified**

## **12. Awarding the winners of the previous poster session**

*Thursday 25 January 2024 16:40 (10 minutes)*

Contribution ID: 12

Type: **not specified**

## **13. Meeting of the PAC members with the JINR Directorate**

*Thursday 25 January 2024 17:05 (1 hour)*

**Session Classification:** Closed session

Contribution ID: 13

Type: **not specified**

## **14. Preparation of the PAC recommendations including proposals for the next PAC meeting**

*Thursday 25 January 2024 18:05 (20 minutes)*

**Session Classification:** Closed session

Contribution ID: 14

Type: **not specified**

## 15. Closing of the meeting

*Thursday 25 January 2024 18:25 (5 minutes)*

Contribution ID: 15

Type: **not specified**

## 4. On current activities at the IBR-2 facility

*Thursday 25 January 2024 11:00 (10 minutes)*

**Presenter:** LYCHAGIN, E.