DRAFT PROGRAMME

**137th session of the JINR Scientific Council**

**13–14 February 2025**

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| ***JINR International Conference Centre*** | <https://indico.jinr.ru/event/5089/>  |

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| ***13 February 2025, Thursday*** | ***Hybrid format of holding*** |

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| *11.00* |  | Opening of the session | G. Trubnikov | 5 min. |
|  |  | Election of Co-chair of the Scientific Council | G. Trubnikov | 5 min. |
| *15:15* |  | Approval of the session Programme | Co-chair | 5 min. |
| *15:20* |  | Report by the JINR Director | G. Trubnikov | 50 min. |
| *16:10* |  | Discussion of the Director’s report | Co-chair | 15 min. |
|  |  | Appointment of the Editing Board for drafting the Resolution of the Scientific Council | Co-chair | 5 min. |
|  |  | Appointment of the Committee for the electionof Director of the Flerov Laboratory of Nuclear Reactions (FLNR) and the endorsement of appointment of Deputy Directors of the Laboratory of Radiation Biology (LRB) | Co-chair | 5 min. |
|  |  | *Lunch break* |  | 60 min. |
| *16:25* |  | Recommendations of the Programme Advisory Committees taken at the meetings in January 2025: |  |  |
|  |  | * PAC for Particle Physics
 | I. Tserruya | 20 min. |
|  |  | * PAC for Nuclear Physics
 | V. Nesvizhevsky | 20 min. |
|  |  | * PAC for Condensed Matter Physics
 | D. L. Nagy | 20 min. |
|  |  | Memberships of the PACs | G. Trubnikov | 5 min. |
|  |  | *Coffee break* |  | 20 min. |
|  |  | Closed session |  |  |
|  |  | Election of Director of FLNR and the endorsement of appointments of Deputy Directors of LRB: | Co-chair |  |
|  |  | * recommendations of the Election Committee
 | Election Committee | 10 min. |
|  |  | * presentations by the candidates for the position of Director of FLNR with reports “Proposals for the FLNR development programme for 2025–2029”
 |  | 20 min.  |
|  |  | * proposal by the Director of LRB for the appointments of Deputy Directors
 | A. Bugay | 10 min. |
|  |  | * discussion of the candidate
 |  | 10 min. |
|  |  | * voting, counting of votes, announcement of the voting results
 |  | 30 min. |
|  |  | Visit to the Dzhelepov Laboratory of Nuclear Problems |  | 60 min. |

***14 February 2025, Friday***

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| *11.00* |  | Reports by young scientists as recommended by the PACs: |  |  |
|  |  | “Construction of the ISCRA and SIMBO stations for applied research on high-energy ion beams. Radiation hardness testing of microchips by low energy pulsed ion beams at the SOCHI station” | A. Slivin | 15 min. |
|  |  | “Intense metallic ion beams for SHE synthesis” | D. Pugachev | 15 min. |
|  |  | “Structural and vibrational properties of the Cu3Bi(SeO3)2O2Cl francisite at high-pressure” | A. Rutkauskas | 15 min. |
|  |  | Jury’s recommendations on the award of JINR annual prizes for best papers in the fields of theoretical and experimental research, methodology and technology research, and applied technology research | S. Dmitriev | 15 min. |
|  |  | Proposal for awarding the title “Honorary Doctor of JINR” | G. Trubnikov | 5 min. |
| *17:20* |  | Closed session |  |  |
|  |  | General discussion. Adoption of the Resolution of the Scientific Council | Co-chair | 60 min. |
|  |  | Closing of the session | G. Trubnikov | 5 min. |
|  |  | *Lunch* |  | 60 min. |