DRAFT PROGRAMME

**136th session of the JINR Scientific Council**

**12–13 September 2024**

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| ***JINR International Conference Centre*** | <https://indico.jinr.ru/event/4771/>  |

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| ***12 September 2024, Thursday*** | ***Hybrid format of holding*** |

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| *11.00* |  | Opening of the session | G. Trubnikov | 5 min. |
| *15:15* |  | Approval of the session Programme | S. Kilin | 5 min. |
| *15:20* |  | Report by the JINR Director | G. Trubnikov | 50 min. |
| *16:10* |  | Discussion of the Director's report | S. Kilin | 15 min. |
|  |  | Appointment of the Editing Board for drafting the Resolution of the Scientific Council | S. Kilin | 5 min. |
|  |  | Appointment of the Committee for the election of Director of the Laboratory of Radiation Biology (LRB) | S. Kilin | 5 min. |
|  |  | *Lunch break* |  | 60 min. |
| *16:25* |  | Recommendations of the Programme Advisory Committees taken at the meetings in June 2024: |  |  |
|  |  | * 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 | 10 min. |
|  |  | Scientific report “The Search for Quark-Gluon Plasma at the Large Hadron Collider: What is Next?” | Raghunath Sahoo | 30 min. |
|  |  | *Coffee break* |  | 20 min. |
|  |  | Closed session |  |  |
|  |  | Election of Director of LRB: | S. Kilin |  |
|  |  | * recommendations of the Election Committee
 | Election Committee | 10 min. |
|  |  | * presentation by the candidate for the position of Director of LRB
 | A. Bugay | 10 min.  |
|  |  | * discussion of the candidate
 |  | 10 min. |
|  |  | * voting, counting of votes, announcement of the voting results
 |  | 30 min. |

***13 September 2024, Friday***

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| *11.00* |  | Reports by young scientists as recommended by the PACs: |  |  |
|  |  | “Study of Λ-hyperon production in carbon collisions with solid targets in BM@N experiment” | K. Alishina | 15 min. |
|  |  | “Real-time follow-up of multimessenger alerts at the Baikal-GVD telescope” | V. Dik | 15 min. |
|  |  | “Pressure effect on crystal, magnetic structure and vibrational properties of van der Waals materials” | O. Lis | 15 min. |
|  |  | Jury’s recommendations on the award of the V. Dzhelepov Prize | N. Russakovich | 5 min. |
|  |  | Jury’s recommendations on the award of the G. Flerov Prize  | Yu. Oganessian | 5 min. |
|  |  | Jury’s recommendations on the award of the Oganesson Prize | G. Trubnikov | 10 min. |
|  |  | Jury’s recommendations on the award of the N. N. Bogoliubov Prize. Award of the N. N. Bogoliubov Prize | V. Matveev | 10 min. |
|  |  | Presentations by the laureates of the N. N. Bogoliubov Prize | Á. de RújulaI. Todorov | 30 min. |
|  |  | Presentation of diplomas to the winners of JINR annual prizes for best scientific, methodological, technological, and applied research papers | G. TrubnikovS. Nedelko | 30 min. |
|  |  | *Break* |  | 40 min. |
| *17:20* |  | Closed session |  |  |
|  |  | General discussion. Adoption of the Resolution of the Scientific Council | S. Kilin | 60 min. |
|  |  | Closing of the session | G. Trubnikov | 5 min. |