

10 June 2009

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| 1. | Opening of the meeting. Approval of the agenda | J. Nassalski |
| 2. | Implementation of the recommendations of the PAC's 30th meeting and on the work towards optimization of the research programme | J. Nassalski |
| 3. | Information on the Resolution of the 105th session of the JINR Scientific Council (February 2009), on the decisions of the JINR Committee of Plenipotentiaries (March 2009), and on the preparation of the Draft Seven-Year Plan for the Development of JINR for 2010–2016 | R. Lednický |
| 4. | Progress towards realization of the Nuclotron-M/NICA projects | G. Trubnikov |
| 5. | Report from the Nuclotron-M/NICA Machine Advisory Committee | G. Trubnikov |
| 6. | Progress towards a white paper on the NICA/MPD programme | A. Sorin |
| 7. | First draft of the Conceptual Design Report for the MPD detector | V. Kekelidze |
| 8. | Proposal to begin consolidation of the VBLHEP physics programme | V. Kekelidze |
| 9. | Progress for ongoing developments at JINR related to the ILC | G. Shirkov |
| 10. | Proposals of new projects: | |
| | 10.1. NA62 (JINR's participation)
<i>Referees: S. Dubnička
S. Korenchenko
G. Shelkov</i> | Yu. Potrebenikov |
| 11. | Reports on the preparation of the JINR teams for data taking and analysis in the LHC experiments: | |
| | 11.1. ALICE (JINR's participation) | A. Vodopianov |
| | 11.2. ATLAS (JINR's participation) | V. Bednyakov |
| | 11.3. CMS (JINR's participation) | S. Shmatov |

12. Report on availability of the JINR networking, computing and information infrastructure for real data taking and processing in the LHC experiments V. Ivanov
13. Round-table session “Presentation of the new telecommunication channel JINR–Moscow and of the JINR Grid segment”

11 June 2009

Meeting of the PAC independent members with JINR Vice-Director R. Lednický and Chief Scientific Secretary N. Russakovich

Continuation of the PAC meeting

Proposals of new projects (continuation of Item 10):

- 10.2. Strangeness in the nucleons and nuclei (project HyperNIS) E. Strokovsky
*Referees: L. Jenkovszky
P. Nomokonov
O. Teryaev*
- 10.3. Deuteron spin structure (project DSS) T. Uesaka
*Referees: E. Tomasi-Gustafsson
V. Burov
V. Glagolev*
- 10.4. ALPOM-2 E. Tomasi-Gustafsson
*Referees: A. Ceccucci
A. Zarubin
L. Zolin*
- 10.5. Development of prototype units for a Complex of Carbon Radiotherapy S. Movchan
*Referees: T. Hallman
G. Timoshenko
Yu. Potrebenikov*
14. Report on JINR’s participation in the OPERA project, approved for completion in 2009, and proposal for its continuation Yu. Gornushkin
*Referees: P. Zarubin
A. Smolnikov*

GENERAL DISCUSSION

Closed session:

15. Written reports on the themes and projects approved for completion in 2009 and proposals for their continuation:
 - 15.1. Preparation of proposals for JINR's participation in the design of linear collider prototype elements
*Referees: N. Walker
A. Kovalenko
V. Mikhailov* G. Shirkov
 - 15.2. BOREXINO (JINR's participation)
*Referees: L. Jenkovszky
V. Naumov
E. Yakushev* O. Smirnov
 - 15.3. SANC
*Referees: S. Dubnička
V. Bednyakov
D. Kazakov* D. Bardin
16. Written reports on the projects approved for completion in 2009:
 - 16.1. HERMES (JINR's participation)
*Referees: N. Piskunov
O. Teryaev* V. Krivokhizhin
 - 16.2. H1 (JINR's participation)
*Referees: V. Arefiev
V. Pozdnyakov* M. Kapishin
 - 16.3. KLOD
*Referees: A. Ceccucci
S. Gershtein
A. Malakhov* A. Kurilin
17. Adjustment of priorities in the JINR experimental programme of particle and relativistic nuclear physics research
18. Proposal for the agenda of the PAC next meeting
19. PAC recommendations