

55th meeting of the PAC for Particle Physics

Report of Contributions

Contribution ID: 1

Type: **not specified**

1. Opening of the meeting

Monday, 21 June 2021 15:00 (5 minutes)

Presenter: TSERRUYA, I.

Contribution ID: 2

Type: **not specified**

2. Paying the tribute to the memory of Jean Cleymans

Monday, 21 June 2021 15:05 (5 minutes)

Contribution ID: 3

Type: **not specified**

3. JINR news

Monday, 21 June 2021 15:10 (20 minutes)

Presenter: KEKELIDZE, V.

Contribution ID: 5

Type: **not specified**

4.1. Implementation of the Nuclotron-NICA project

Monday, 21 June 2021 15:30 (20 minutes)

Presenter: SIDORIN, A.

Session Classification: 4. Reports on the ongoing projects with regard for the pandemic situation:

Contribution ID: 6

Type: **not specified**

4.2. Infrastructure developments including the Nuclotron

Monday, 21 June 2021 15:50 (20 minutes)

Presenter: AGAPOV, N.

Session Classification: 4. Reports on the ongoing projects with regard for the pandemic situation:

Contribution ID: 7

Type: **not specified**

4.3. Implementation of the MPD project

Monday, 21 June 2021 16:10 (20 minutes)

Presenter: KISIEL, A.

Session Classification: 4. Reports on the ongoing projects with regard for the pandemic situation:

Contribution ID: 8

Type: **not specified**

7.1. BM@N

Monday, 21 June 2021 17:50 (20 minutes)

Referees: P. Zavada, B. Batyunya, M. Tokarev

Presenter: KAPISHIN, M.

Session Classification: 7. Reports on projects approved for completion in 2021 and proposals for their continuation:

Contribution ID: 9

Type: **not specified**

7.3. NA62

Monday, 21 June 2021 18:30 (20 minutes)

Referees: H. Gutbrod, G. Shelkov, D. Peshekhonov

Presenter: MADIGOZHIN, D.

Session Classification: 7. Reports on projects approved for completion in 2021 and proposals for their continuation:

Contribution ID: **10**

Type: **not specified**

7.4. ALPOM-2

Monday, 21 June 2021 18:50 (20 minutes)

Referees: S. Dubnicka, Yu. Uzikov, A. Zarubin

Presenter: PISKUNOV, N.

Session Classification: 7. Reports on projects approved for completion in 2021 and proposals for their continuation:

Contribution ID: 11

Type: **not specified**

7.5. STAR

Tuesday, 22 June 2021 15:00 (20 minutes)

Referees: L. Musa, V. Ladygin, M. Hnatic

Presenter: PANEBRATTSEV, Yu.

Session Classification: 7. Reports on projects approved for completion in 2021 and proposals for their continuation:

Contribution ID: 12

Type: **not specified**

7.6. DSS

Tuesday, 22 June 2021 15:20 (20 minutes)

Referees: L. Jenkovszky, V. Glagolev, V. Burov

Presenter: JANEK, M.

Session Classification: 7. Reports on projects approved for completion in 2021 and proposals for their continuation:

Contribution ID: 13

Type: **not specified**

7.7. HADES

Tuesday, 22 June 2021 15:40 (20 minutes)

Referees: F. Wang, A. Baldin, M. Tokarev

Presenter: LADYGIN, V.

Session Classification: 7. Reports on projects approved for completion in 2021 and proposals for their continuation:

Contribution ID: 14

Type: **not specified**

7.8. NA61

Tuesday, 22 June 2021 16:00 (20 minutes)

Referees: P. Hristov, V. Burov, A. Baldin

Presenter: DMITRIEV, A.

Session Classification: 7. Reports on projects approved for completion in 2021 and proposals for their continuation:

Contribution ID: 15

Type: **not specified**

7.2. COMET

Monday, 21 June 2021 18:10 (20 minutes)

Referees: E. Boos, A. Ereditato, A. Dorokhov, A. Cheplakov

Presenter: TSAMALAI DZE, Z.

Session Classification: 7. Reports on projects approved for completion in 2021 and proposals for their continuation:

Contribution ID: 16

Type: **not specified**

7.9. Precision laser metrology for accelerators and detector complexes

Tuesday, 22 June 2021 16:20 (20 minutes)

Referees: H. Gutbrod, P. Hristov, V. Grebenyuk, V. Nikitin

Presenter: LYABLIN, M.

Session Classification: 7. Reports on projects approved for completion in 2021 and proposals for their continuation:

Contribution ID: 17

Type: **not specified**

5.1. T2K-II/Hyper-Kamiokande

Monday, 21 June 2021 16:30 (20 minutes)

Referees: A. Ereditato, V. Naumov, E. Yakushev

Presenter: GLAGOLEV, V.

Session Classification: 5. Proposals for new projects:

Contribution ID: **18**

Type: **not specified**

5.2. Upgrade of the CMS Detector

Monday, 21 June 2021 16:50 (20 minutes)

Referees: P. Zavada, Yu. Davydov, A. Cheplakov

Presenter: KARJAVINE, V.

Session Classification: 5. Proposals for new projects:

Contribution ID: **19**

Type: **not specified**

8.1. ARIEL

Tuesday, 22 June 2021 16:40 (5 minutes)

Presenter: KALINOVSKAYA, L.

Session Classification: 8. Written reports on projects approved for completion in 2021:

Contribution ID: 20

Type: **not specified**

8.2. HyperNIS

Tuesday, 22 June 2021 16:45 (5 minutes)

Presenter: KRIVENKOV, D.

Session Classification: 8. Written reports on projects approved for completion in 2021:

Contribution ID: 21

Type: **not specified**

9.1. ALICE

Tuesday, 22 June 2021 17:00 (20 minutes)

Presenter: BATYUNYA, B.

Session Classification: 9. Reports on the scientific results obtained by the JINR groups in the LHC experiments:

Contribution ID: 22

Type: **not specified**

9.2. ATLAS

Tuesday, 22 June 2021 17:20 (20 minutes)

Presenter: LYUBUSHKIN, V.

Session Classification: 9. Reports on the scientific results obtained by the JINR groups in the LHC experiments:

Contribution ID: 23

Type: **not specified**

9.3. CMS

Tuesday, 22 June 2021 17:40 (20 minutes)

Presenter: SAVINA, M.

Session Classification: 9. Reports on the scientific results obtained by the JINR groups in the LHC experiments:

Contribution ID: 24

Type: **not specified**

6. Scientific report "Current and future neutrino experiments at accelerators"

Monday, 21 June 2021 17:20 (30 minutes)

Presenter: KUDENKO, Yu.

Contribution ID: 25

Type: **not specified**

10. Meeting of the PAC members with the JINR Directorate

Tuesday, 22 June 2021 18:00 (20 minutes)

Session Classification: Closed session

Contribution ID: 26

Type: **not specified**

11. PAC recommendations including proposals for the next PAC meeting

Tuesday, 22 June 2021 18:20 (1 hour)

Session Classification: Closed session

Contribution ID: 27

Type: **not specified**

12. Adjournment

Tuesday, 22 June 2021 19:20 (5 minutes)