

**Joint session of the PAC for
Particle Physics and the PAC
for Nuclear Physics for the
assessment of JINR neutrino
physics projects**

Report of Contributions

Contribution ID: 1

Type: **not specified**

1. Opening of the meeting

Thursday 21 January 2021 15:00 (5 minutes)

Presenters: TSERRUYA, I.; LEWITOWICZ, M.

Contribution ID: 2

Type: **not specified**

2. Introductory word from the JINR Directorate

Thursday 21 January 2021 15:05 (5 minutes)

Presenter: TRUBNIKOV, G.

Contribution ID: 3

Type: **not specified**

**3. Reports on the projects from the theme
"Non-Accelerator Neutrino Physics and Astrophysics"
and projects, proposals for its extension:**

Thursday 21 January 2021 15:10 (1h 40m)

Contribution ID: 4

Type: **not specified**

3.1. Project GERDA (LEGEND): Searching for neutrinoless double beta decay of ^{76}Ge

Thursday 21 January 2021 15:10 (20 minutes)

Referees: J. Cleymans, F. Piquemal, V. Gavrin, A. Inoyatov

Presenter: GUSEV, K.

Contribution ID: 5

Type: **not specified**

3.2. Project SuperNEMO: Investigations of the 2β -decay processes of ^{82}Se with the SuperNEMO detector

Thursday 21 January 2021 15:30 (20 minutes)

Referees: A. Ereditato, C. Petitjean, Yu. Efremenko, J. Suhonen

Presenter: TRETYAK, V.

Contribution ID: 6

Type: **not specified**

3.3. Project DANSS: Detector of the reactor antineutrino based on solid state plastic scintillator

Thursday 21 January 2021 15:50 (20 minutes)

Referees: H. Gutbrod, E. Vardaci, A. Serebrov, Yu. Gurov

Presenter: SHITOV, Yu.

Contribution ID: 7

Type: **not specified**

3.4. Project ν GEN (GEMMA): Investigation of neutrino properties with the low-background germanium spectrometer ν GEN

Thursday 21 January 2021 16:10 (20 minutes)

Referees: A. Ereditato, I. Stekl, A. Barabash, A. Studenikin

Presenter: LUBASHEVSKIY, A.

Contribution ID: 8

Type: **not specified**

3.5. Project EDELWEISS/Ricochet: Joint project for Direct Dark Matter search and precision study of CEvNS with new cryogenic detectors

Thursday 21 January 2021 16:30 (20 minutes)

Referees: P. Hristov, Z. Vilakazi, A. Gladyshev, A. Gangapshev

Presenter: YAKUSHEV, E.

Contribution ID: 11

Type: **not specified**

4. Adoption of the recommendations of the joint session

Thursday 21 January 2021 17:00 (30 minutes)

Session Classification: Closed session

Contribution ID: 13

Type: **not specified**

5. Closing of the session

Thursday 21 January 2021 17:30 (5 minutes)