

CENF-ND General Meeting



A collaborative effort toward the design of a Near Detector for the new generation of neutrino oscillation LBL experiment

<https://twiki.cern.ch/twiki/bin/view/CENF/NearDetector>

Report of Contributions

Contribution ID: **1**

Type: **not specified**

Welcome

Monday 27 November 2017 10:00 (15 minutes)

Presenters: SALA, Paola (CERN and INFN Milano); BORDONI, Stefania (CERN)

Contribution ID: 2

Type: **not specified**

News from T2Kupgrade

Monday 27 November 2017 10:15 (20 minutes)

Presenter: SGALABERNA, Davide (Universite de Geneve (CH))

Contribution ID: 3

Type: **not specified**

news from DUNE-ND

Monday 27 November 2017 10:35 (20 minutes)

Presenters: WEBER, Alfons (STFC - Rutherford Appleton Lab. (GB)); WEBER, Alfons (STFC/RAL & Uni Oxford)

Contribution ID: 4

Type: **not specified**

News from CENF-ND

Monday 27 November 2017 11:15 (20 minutes)

Presenters: SALA, Paola (CERN and INFN Milano); BORDONI, Stefania (CERN)

Contribution ID: 5

Type: **not specified**

Neutrino platform and CENF-ND computing facilities

Monday 27 November 2017 11:35 (20 minutes)

Presenter: BENEKOS, Nectarios (National Technical Univ. of Athens (GR))

Contribution ID: 6

Type: **not specified**

WG1

Monday 27 November 2017 14:00 (20 minutes)

Presenters: POPOV, Boris (Joint Institute for Nuclear Research (RU)); DIWAN, Milind Vaman (Brookhaven National Laboratory (US))

Contribution ID: 7

Type: **not specified**

NUMI beam lessons and work in progress MINOS/MINO+

Monday 27 November 2017 14:20 (40 minutes)

Presenter: Dr HOLIN, Anna (University College London)

Contribution ID: 8

Type: **not specified**

Discussion

Monday 27 November 2017 15:00 (20 minutes)

Contribution ID: 9

Type: **not specified**

The new ESSnuSB LBL neutrino oscillation project and first ideas for its Near detector

Monday 27 November 2017 15:20 (40 minutes)

Presenter: Prof. TSENOV, Roumen (University of Sofia (BG))

Contribution ID: **10**

Type: **not specified**

WG4

Monday 27 November 2017 16:20 (20 minutes)

Presenters: Dr MELONI, Davide (University of Roma Tre); WHITEHEAD, Leigh Howard (CERN)

Contribution ID: **11**

Type: **not specified**

Discussion

Monday 27 November 2017 16:40 (20 minutes)

Contribution ID: **12**

Type: **not specified**

WG5

Monday 27 November 2017 17:00 (20 minutes)

Presenters: RADICIONI, Emilio (Universita e INFN, Bari (IT)); LUX, Thorsten (Universitat Autònoma de Barcelona (ES))

Contribution ID: **13**

Type: **not specified**

Discussion

Monday 27 November 2017 17:20 (20 minutes)

Contribution ID: **14**

Type: **not specified**

WG2

Tuesday 28 November 2017 09:00 (20 minutes)

Presenters: SANCHEZ, Federico (IFAE Institut de Fisica d'Altes Energies (ES)); MARTINI, Marco

Contribution ID: **15**

Type: **not specified**

WG3

Tuesday 28 November 2017 09:20 (20 minutes)

Presenter: BOLOGNESI, Sara (Université Paris-Saclay (FR))

Contribution ID: 16

Type: **not specified**

Quasielastic and two-particle two-hole predictions for neutrino-nucleus reactions within the SuSAv2-MEC model

Tuesday 28 November 2017 10:00 (40 minutes)

Presenter: MEGIAS, Guillermo

Contribution ID: 17

Type: **not specified**

Discussion

Tuesday 28 November 2017 09:40 (20 minutes)

Contribution ID: **18**

Type: **not specified**

Radiative corrections to neutrino quasi-elastic scattering in the leading log approximation

Tuesday 28 November 2017 11:00 (40 minutes)

Presenter: ARBUZOV, Andrey (Joint Institute for Nuclear Research (JINR))

Contribution ID: **19**

Type: **not specified**

Discussion and Conclusions

Tuesday 28 November 2017 11:40 (20 minutes)

Presenters: SALA, Paola (CERN and INFN Milano); BORDONI, Stefania (CERN)