

International Workshop on Nuclear Emulsions for Neutrino Studies and WIMP Search

Report of Contributions

Contribution ID: 1

Type: **not specified**

Overview

Wednesday 26 October 2016 09:00 (15 minutes)

Presenter: KOMATSU, Masahiro (Nagoya University (JP))

Session Classification: Physics Coordination I

Contribution ID: 2

Type: **not specified**

ν_e oscillation analysis with 3+1

Wednesday 26 October 2016 09:15 (20 minutes)

Presenters: TENTI, Matteo (INFN); TENTI, Matteo (Bologna University and INFN)

Session Classification: Physics Coordination I

Contribution ID: 3

Type: **not specified**

nue analysis summary and prospect for the paper

Wednesday 26 October 2016 09:45 (20 minutes)

Presenters: TENTI, Matteo (INFN); TENTI, Matteo (Bologna University and INFN); ZEMSKOVA, Svetlana (JINR); ZEMSKOVA, Svetlana (JINR)

Session Classification: Physics Coordination I

Contribution ID: 4

Type: **not specified**

nue CC electron energy measurement

Wednesday 26 October 2016 10:05 (20 minutes)

Presenters: MEISEL, Frank (Laboratorium fuer Hochenergiephysik-Universitaet Bern-Unknown); FACH-SCHAFT, Physik

Session Classification: Physics Coordination I

Contribution ID: 5

Type: **not specified**

Marginal event analysis

Wednesday 26 October 2016 11:05 (25 minutes)

Presenters: GALATI, Giuliana (Università di Napoli Federico II); GALATI, Giuliana (Universita e INFN, Napoli (IT))

Session Classification: Physics Coordination II

Contribution ID: 6

Type: **not specified**

Analysis on neutrino interaction and prospect toward paper

Wednesday 26 October 2016 11:30 (20 minutes)

Presenters: KAMISCIOGLU, Cagın (Odtu, Ankara, Turkey); KAMISCIOGLU, Cagın

Session Classification: Physics Coordination II

Contribution ID: 7

Type: **not specified**

Electromagnetic shower reconstruction and possible improvements on event location

Wednesday 26 October 2016 12:10 (30 minutes)

Presenter: ROGOZHNIKOV, Alexey

Session Classification: Physics Coordination II

Contribution ID: 8

Type: **not specified**

Open data access: the experience of LHCb

Wednesday 26 October 2016 12:40 (20 minutes)

Presenter: USTYUZHANIN, Andrey (Yandex School of Data Analysis (RU))

Session Classification: Physics Coordination II

Contribution ID: 9

Type: **not specified**

Brick handling status

Tuesday 25 October 2016 14:00 (15 minutes)

Presenters: PAOLONI, Alessandro (Istituto Nazionale Fisica Nucleare Frascati (IT)); PAOLONI, alessandro

Session Classification: Technical Coordination

Contribution ID: **10**

Type: **not specified**

development status

Tuesday 25 October 2016 14:15 (15 minutes)

Presenter: SIRIGNANO, Chiara (Universita e INFN, Padova (IT))

Session Classification: Technical Coordination

Contribution ID: 11

Type: **not specified**

Data preservation

Tuesday 25 October 2016 14:30 (20 minutes)

Presenters: BOZZA, Cristiano (University of Salerno); BOZZA, Cristiano (Univ. + INFN)

Session Classification: Technical Coordination

Contribution ID: 12

Type: **not specified**

Short decay search

Wednesday 26 October 2016 11:50 (20 minutes)

Presenters: KAMISCIOGLU, Mustafa (Middle East Technical University); KAMIŞCIOĞLU, Mustafa (Middle East Technical University)

Session Classification: Physics Coordination II

Contribution ID: 13

Type: **not specified**

numu disappearance update

Wednesday 26 October 2016 10:25 (20 minutes)

Presenters: KLICEK, Budimir; KLICEK, Budimir (RBI - Zagreb)

Session Classification: Physics Coordination I

Contribution ID: 14

Type: **not specified**

Scanning OverView

Tuesday 25 October 2016 15:00 (15 minutes)

Presenter: SATO, Osamu

Session Classification: Scanning Coordination

Contribution ID: 15

Type: **not specified**

Scan Analysis report from Nagoya

Tuesday 25 October 2016 15:50 (15 minutes)

Presenter: SATO, Osamu

Session Classification: Scanning Coordination

Contribution ID: 16

Type: **not specified**

Scan Analysis report from Italia

Tuesday 25 October 2016 16:05 (15 minutes)

Presenter: LAURIA, Adele (Universita' di Napoli)

Session Classification: Scanning Coordination

Contribution ID: 17

Type: **not specified**

Scan Analysis report from Russia

Tuesday 25 October 2016 16:20 (15 minutes)

Presenter: ZEMSKOVA, Svetlana (JINR)

Session Classification: Scanning Coordination

Contribution ID: **18**

Type: **not specified**

Electron neutrino analysis

Tuesday 25 October 2016 15:15 (15 minutes)

Presenter: MATSUSHITA, Takahiro (Nagoya University)

Session Classification: Scanning Coordination

Contribution ID: **19**

Type: **not specified**

The electron neutrino efficiency recovery scan

Tuesday 25 October 2016 15:30 (20 minutes)

Presenter: HAYAKAWA, Tomohiro (Nagoya University)

Session Classification: Scanning Coordination

Contribution ID: **20**

Type: **not specified**

Cross check on the oscillation analysis

Wednesday 26 October 2016 09:35 (10 minutes)

Presenters: PAOLONI, Alessandro (Istituto Nazionale Fisica Nucleare Frascati (IT)); PAOLONI, alessandro

Session Classification: Physics Coordination I

Contribution ID: 21

Type: **not specified**

Introduction

Thursday 27 October 2016 14:00 (30 minutes)

Presenter: DE LELLIS, Giovanni (Universita e INFN, Napoli (IT))

Session Classification: Introduction

Contribution ID: 22

Type: **not specified**

Detector status and planning

Thursday 27 October 2016 14:30 (30 minutes)

Presenter: Dr NAKA, Tatsuhiro (Nagoya University)

Session Classification: Introduction

Contribution ID: 23

Type: **not specified**

Report on underground LNGS activity

Thursday 27 October 2016 15:00 (30 minutes)

Presenters: ASADA, Takashi (Nagoya University); ASADA, Takashi (Nagoya University (JP)); GEN-TILE, valerio

Session Classification: Detector layout for test exposure

Contribution ID: 24

Type: **not specified**

Detector simulation and background estimation

Thursday 27 October 2016 15:30 (30 minutes)

Presenter: GENTILE, Valerio

Session Classification: Detector layout for test exposure

Contribution ID: 25

Type: **not specified**

Detector and shield layout

Thursday 27 October 2016 16:30 (30 minutes)

Presenters: D'AMBROSIO, Nicola (INFN); D'AMBROSIO, Nicola (Laboratori Nazionali del Gran Sasso (IT))

Session Classification: Detector layout for test exposure

Contribution ID: 26

Type: **not specified**

Preparation for 10 g exposure

Thursday 27 October 2016 17:00 (30 minutes)

Presenters: TIOUKOV, Valeri (Universita e INFN, Napoli (IT)); TIOUKOV, Valeri (INFN NAPOLI)

Session Classification: Detector layout for test exposure

Contribution ID: 27

Type: **not specified**

Discussion

Thursday 27 October 2016 17:30 (1h 30m)

Session Classification: Detector layout for test exposure

Contribution ID: 28

Type: **not specified**

Readout system in Italy

Friday 28 October 2016 09:00 (20 minutes)

Presenter: ALEXANDROV, Andrey (INFN sez. di Napoli)

Session Classification: Readout system and analysis chain

Contribution ID: 29

Type: **not specified**

Readout system in Japan

Friday 28 October 2016 09:20 (20 minutes)

Presenter: UMEMOTO, Atsuhiko

Session Classification: Readout system and analysis chain

Contribution ID: **30**

Type: **not specified**

Analysis chain in Italy

Friday 28 October 2016 09:40 (35 minutes)

Presenter: ALEXANDROV, Andrey (INFN sez. di Napoli)

Session Classification: Readout system and analysis chain

Contribution ID: 31

Type: **not specified**

Analysis chain in Japan

Friday 28 October 2016 10:15 (30 minutes)

Presenter: KATSURAGAWA, Takayoshi (Nagoya University)

Session Classification: Readout system and analysis chain

Contribution ID: 32

Type: **not specified**

Background from dust

Friday 28 October 2016 11:15 (30 minutes)

Presenter: KATSURAGAWA, Takayoshi (Nagoya University)

Session Classification: Background and signal

Contribution ID: 33

Type: **not specified**

Background from fog and electrons

Friday 28 October 2016 11:45 (30 minutes)

Presenter: NAKA, Tatsuhiro (Nagoya University)

Session Classification: Background and signal

Contribution ID: 34

Type: **not specified**

Measurement of NIT response to electrons

Presenters: ALEXANDROV, Andrey (INFN sez. di Napoli); GENTILE, valerio

Session Classification: Background and signal

Contribution ID: 35

Type: **not specified**

Efficiency studies: calibration of low energy ion-tracks for simulation

Friday 28 October 2016 14:00 (30 minutes)

Presenters: ASADA, Takashi (Nagoya University); ASADA, Takashi (Nagoya University (JP))

Session Classification: Background and signal

Contribution ID: 36

Type: **not specified**

Efficiency studies: measurement of low energy ion tracks

Friday 28 October 2016 14:30 (30 minutes)

Presenters: ALEXANDROV, Andrey (INFN sez. di Napoli); GENTILE, valerio

Session Classification: Background and signal

Contribution ID: 37

Type: **not specified**

Future developments: synthetic polymers, etc...

Session Classification: TDR and beyond

Contribution ID: **38**

Type: **not specified**

TDR preparation

Friday 28 October 2016 15:00 (30 minutes)

Presenters: DI CRESCENZO, Antonia (Universita e INFN, Napoli (IT)); DI CRESCENZO, Antonia

Session Classification: TDR and beyond

Contribution ID: 39

Type: **not specified**

Muon induced nuclear recoil cross-section measurement

Friday 28 October 2016 15:30 (30 minutes)

Presenter: SATO, Osamu

Session Classification: TDR and beyond

Contribution ID: 40

Type: **not specified**

Discussion

Friday 28 October 2016 16:30 (2h 30m)

Session Classification: TDR and beyond

Contribution ID: 41

Type: **not specified**

Introduction

Tuesday 25 October 2016 13:30 (30 minutes)

Presenter: DE LELLIS, Giovanni (Universita e INFN, Napoli (IT))