XIII FOOT Collaboration Meeting



Report of Contributions

Welcome

Contribution ID: 1 Type: not specified

Welcome

Monday, 12 December 2022 14:00 (10 minutes)

Presenter: SERVOLI, Leonello (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 2 Type: not specified

Introduction

Monday, 12 December 2022 14:10 (20 minutes)

Presenter: VILLA, Mauro (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 3 Type: not specified

STC and TRIGGER

Monday, 12 December 2022 14:30 (30 minutes)

Presenter: TRAINI, Giacomo (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detector Contributions

Contribution ID: 4 Type: **not specified**

BM (standard and the new one)

Monday, 12 December 2022 15:00 (30 minutes)

Presenter: DONG, Yunsheng (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detector Contributions

Contribution ID: 5 Type: **not specified**

VTX and **ITR**

Monday, 12 December 2022 15:30 (30 minutes)

Presenter: SPIRITI, Eleuterio (LNF)

Session Classification: Detector Contributions

Contribution ID: 6 Type: not specified

MSD

Monday, 12 December 2022 17:15 (30 minutes)

Presenter: SERVOLI, Leonello (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detector Contributions

Contribution ID: 7 Type: **not specified**

MAGNET

Monday, 12 December 2022 16:45 (30 minutes)

Presenter: VILLA, Mauro (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detector Contributions

Contribution ID: 9 Type: not specified

TOF-WALL

Monday, 12 December 2022 16:00 (30 minutes)

Presenter: MORROCCHI, Matteo (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detector Contributions

Contribution ID: 10 Type: not specified

Highlights of the CSN3 MID Term workshop

Wednesday, 14 December 2022 09:00 (30 minutes)

Presenter: CERELLO, Piergiorgio (Istituto Nazionale di Fisica Nucleare)

Session Classification: Reports and Future

Contribution ID: 11 Type: not specified

MONTE CARLO simulation

Wednesday, 14 December 2022 10:00 (30 minutes)

Presenters: BATTISTONI, Giuseppe (Istituto Nazionale di Fisica Nucleare); MURARO, Silvia (Istituto

Nazionale di Fisica Nucleare)

Session Classification: Reports and Future

Contribution ID: 12 Type: not specified

Future analyses: 12C-> 3(4He)

Wednesday, 14 December 2022 09:30 (30 minutes)

Future analyses: 12C-> 3(4He)

Presenters: KRAAN, Aafke Christine (Istituto Nazionale di Fisica Nucleare); BATTISTONI, Giuseppe (Istituto Nazionale di Fisica Nucleare); MURARO, Silvia (Istituto Nazionale di Fisica Nucleare)

Session Classification: Reports and Future

Contribution ID: 13 Type: not specified

Editorial board Report

Wednesday, 14 December 2022 10:30 (30 minutes)

Presenter: KRAAN, Aafke Christine (Istituto Nazionale di Fisica Nucleare)

Session Classification: Reports and Future

Contribution ID: 14 Type: not specified

Istitutional Board Report

Wednesday, 14 December 2022 11:00 (30 minutes)

Presenter: VILLA, Mauro (Istituto Nazionale di Fisica Nucleare)

Session Classification: Reports and Future

Contribution ID: 15 Type: not specified

Discussion on "Next data takings and future opportunities"

Wednesday, 14 December 2022 11:30 (30 minutes)

Session Classification: Reports and Future

Contribution ID: 16 Type: not specified

CALO

Tuesday, 13 December 2022 09:00 (30 minutes)

Presenter: VALETTI, Alessandro (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detector Contributions

Contribution ID: 17 Type: not specified

DAQ

Tuesday, 13 December 2022 09:30 (30 minutes)

Presenter: RIDOLFI, Riccardo (BO)

Session Classification: Detector Contributions

Contribution ID: 18 Type: not specified

NIT Emulsion Pilot Test

Tuesday, 13 December 2022 10:00 (30 minutes)

Presenters: GALATI, Giuliana (Università di Bari Aldo Moro); MONTESI, Maria Cristina (Istituto

Nazionale di Fisica Nucleare); BOCCIA, Vincenzo (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detector Contributions

Contribution ID: 19 Type: not specified

Software Update

Tuesday, 13 December 2022 11:15 (30 minutes)

Presenter: FINCK, Christian (IPHC)

Session Classification: Software

Contribution ID: 20 Type: not specified

Calorimeter signal clusterization

Tuesday, 13 December 2022 11:45 (30 minutes)

Presenter: CAVANNA, Francesca (TO)

Session Classification: Software

Contribution ID: 21 Type: not specified

Report on the last data taking

Tuesday, 13 December 2022 16:15 (30 minutes)

Presenter: TRAINI, Giacomo (Istituto Nazionale di Fisica Nucleare)

Session Classification: Data Taking reports

Contribution ID: 22 Type: not specified

First look at the Heidelberg data

Tuesday, 13 December 2022 16:45 (30 minutes)

Presenter: MINNITI, Triestino (Istituto Nazionale di Fisica Nucleare)

Session Classification: Data Taking reports

Contribution ID: 23 Type: not specified

Online look at the CNAO data

Tuesday, 13 December 2022 17:15 (30 minutes)

Presenter: ZARRELLA, Roberto (Istituto Nazionale di Fisica Nucleare)

Session Classification: Data Taking reports

Contribution ID: 24 Type: not specified

Neutron detection update

Tuesday, 13 December 2022 17:45 (30 minutes)

Presenter: D'ORAZIO, Chiara

Session Classification: Data Taking reports

Contribution ID: 25 Type: not specified

Nucleus Nucleus collisions at intermediate energies: Invited talk

Tuesday, 13 December 2022 14:30 (30 minutes)

Session Classification: Physics analysis

Contribution ID: 26 Type: not specified

Cross section update from GSI 2021 data (16O-400 MeV)

Tuesday, 13 December 2022 15:00 (30 minutes)

Presenters: UBALDI, Giacomo (Istituto Nazionale di Fisica Nucleare); RIDOLFI, Riccardo (BO)

Session Classification: Physics analysis

Contribution ID: 27 Type: not specified

Cross section update with emulsion chambers

Tuesday, 13 December 2022 15:30 (30 minutes)

Presenter: GALATI, Giuliana (Università di Bari Aldo Moro)

Session Classification: Physics analysis

Contribution ID: 28 Type: not specified

Considerations about TW calibration

Tuesday, 13 December 2022 10:30 (30 minutes)

Presenter: KRAAN, Aafke Christine (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detector Contributions