

XI FOOT Collaboration Meeting

Report of Contributions

Contribution ID: 52

Type: **not specified**

Welcome Talk

Monday, 29 November 2021 09:00 (20 minutes)

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

Session Classification: Welcome

Contribution ID: 53

Type: **not specified**

CNAO updates

Monday, 29 November 2021 10:05 (20 minutes)

Presenter: PULLIA, Marco (CNAO)

Session Classification: Welcome

Contribution ID: 54

Type: **not specified**

MSD Performance and new developments

Monday, 29 November 2021 14:55 (25 minutes)

Presenter: PEVERINI, Francesca (INFN Perugia)

Session Classification: Detectors

Contribution ID: 55

Type: **not specified**

Vertex detector at GSI2021

Monday, 29 November 2021 11:40 (20 minutes)

Presenter: FINCK, Christian (IPHC)

Session Classification: Detectors

Contribution ID: 57

Type: **not specified**

Beam Monitor performance and future developments

Monday, 29 November 2021 16:55 (20 minutes)

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

Session Classification: Detectors

Contribution ID: 58

Type: **not specified**

Temperature monitor for the calorimeter

Monday, 29 November 2021 15:45 (15 minutes)

Presenter: RAMELLO, Luciano (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detectors

Contribution ID: 59

Type: **not specified**

Magnet and mechanics status report

Monday, 29 November 2021 12:15 (15 minutes)

Presenter: TOMASSINI, Sandro (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detectors

Contribution ID: **60**

Type: **not specified**

DAQ performance and new developments

Monday, 29 November 2021 17:15 (20 minutes)

Presenter: RIDOLFI, Riccardo (BO)

Session Classification: Detectors

Contribution ID: **61**

Type: **not specified**

Trigger performance and new developments

Monday, 29 November 2021 11:20 (20 minutes)

Presenters: DE GREGORIO, Angelica (Istituto Nazionale di Fisica Nucleare); TRAINI, Giacomo (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detectors

Contribution ID: **62**

Type: **not specified**

Overview of software activities

Tuesday, 30 November 2021 09:00 (20 minutes)

Presenter: FINCK, Christian (CNRS-In2p3)

Session Classification: Software

Contribution ID: 63

Type: **not specified**

Global Tracking report

Tuesday, 30 November 2021 09:30 (30 minutes)

Presenters: FRANCHINI, Matteo (Istituto Nazionale di Fisica Nucleare); ZARRELLA, Roberto (Istituto Nazionale di Fisica Nucleare)

Session Classification: Software

Contribution ID: **64**

Type: **not specified**

Report on TOE

Tuesday, 30 November 2021 10:00 (30 minutes)

Presenter: SÉCHER, Alexandre

Session Classification: Software

Contribution ID: 65

Type: **not specified**

Update on Emulsion Analysis (Oxygen @ 200 MeV/n)

Tuesday, 30 November 2021 11:00 (30 minutes)

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

Session Classification: Analysis

Contribution ID: **66**

Type: **not specified**

Global analysis on MC data

Tuesday, 30 November 2021 14:55 (25 minutes)

Presenter: MATTEI, ILARIA (Istituto Nazionale di Fisica Nucleare)

Session Classification: Analysis

Contribution ID: 67

Type: **not specified**

Neutron measurement report

Tuesday, 30 November 2021 11:30 (30 minutes)

Presenter: COLOMBI, Sofia (Istituto Nazionale di Fisica Nucleare)

Session Classification: Analysis

Contribution ID: **68**

Type: **not specified**

Time and Energy calibration of TW

Tuesday, 30 November 2021 12:00 (30 minutes)

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

Session Classification: Analysis

Contribution ID: 69

Type: **not specified**

Editorial Board report

Tuesday, 30 November 2021 15:45 (20 minutes)

Presenters: KRAAN, Aafke Christine (Istituto Nazionale di Fisica Nucleare); LA TESSA, Chiara (TIFP); VANSTALLE, Marie (IPHC-CNRS)

Session Classification: End session

Contribution ID: 70

Type: **not specified**

CNAO Clinical experiences

Monday, 29 November 2021 09:20 (25 minutes)

Presenter: CHALASZCZYK, Agnieszka (CNAO)

Session Classification: Welcome

Contribution ID: 71

Type: **Detectors**

Tof-Wall performance and new developments

Monday, 29 November 2021 15:20 (25 minutes)

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

Session Classification: Detectors

Contribution ID: 72

Type: **Detectors**

Start counter developments

Monday, 29 November 2021 17:35 (20 minutes)

Presenter: MARAFINI, Michela (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detectors

Contribution ID: 74

Type: **not specified**

Future developments on reco software

Presenter: SARTI, Alessio (La Sapienza - INFN Roma 1)

Session Classification: End session

Contribution ID: 75

Type: **not specified**

Physics group results and future activities

Tuesday, 30 November 2021 16:25 (20 minutes)

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

Session Classification: End session

Contribution ID: 76

Type: **not specified**

IB Report

Tuesday, 30 November 2021 16:45 (20 minutes)

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

Session Classification: End session

Contribution ID: 77

Type: **not specified**

Nuclear clustering with FOOT: search for the exclusive fragmentation channels of ^{12}C and ^{16}O in 3 and 4 alphas

Monday, 29 November 2021 10:25 (20 minutes)

Presenter: BATTISTONI, Giuseppe (Istituto Nazionale di Fisica Nucleare)

Session Classification: Welcome

Contribution ID: **80**

Type: **not specified**

CNAO Medical Physics

Monday, 29 November 2021 09:45 (20 minutes)

Presenter: MOLINELLI, Silvia (CNAO)

Session Classification: Welcome

Contribution ID: **81**

Type: **not specified**

Update on ITR construction

Monday, 29 November 2021 12:00 (15 minutes)

Presenter: SPIRITI, Eleuterio (LNF)

Session Classification: Detectors

Contribution ID: **82**

Type: **not specified**

Calorimeter construction status

Monday, 29 November 2021 16:00 (15 minutes)

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

Session Classification: Detectors

Contribution ID: **83**

Type: **not specified**

Calorimeter performance

Tuesday, 30 November 2021 15:20 (25 minutes)

Presenter: SCAVARDA, Lorenzo (Istituto Nazionale di Fisica Nucleare)

Session Classification: Analysis

Contribution ID: **84**

Type: **not specified**

Cross Section measurement with GSI 2019 data

Tuesday, 30 November 2021 14:30 (25 minutes)

Presenter: DE GREGORIO, Angelica

Session Classification: Analysis

Contribution ID: 85

Type: **not specified**

Cross section measurement with GSI 2019 data

Presenter: DE GREGORIO, Angelica

Session Classification: Analysis

Contribution ID: **86**

Type: **not specified**

Social Dinner

Monday, 29 November 2021 20:00 (2 hours)

Presenter: PULLIA, Marco (CNAO)