

# **FOOT Collaboration Meeting**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Welcome and General Remarks

*Wednesday, 4 December 2019 14:30 (15 minutes)*

**Presenter:** PATERA, Vincenzo (ROMA1)

**Session Classification:** Welcome session

Contribution ID: 2

Type: **not specified**

## Concluding remarks

*Friday, 6 December 2019 12:00 (20 minutes)*

**Presenter:** PATERA, Vincenzo (ROMA1)

Contribution ID: 3

Type: **not specified**

## Editorial Board Status

**Presenter:** SPIGHI, Roberto (BO)

Contribution ID: 4

Type: **not specified**

## Editorial Board Status

*Wednesday, 4 December 2019 15:00 (30 minutes)*

**Presenter:** SPIGHI, Roberto (BO)

**Session Classification:** Welcome session

Contribution ID: 5

Type: **not specified**

## **Update from MoVit collaboration**

*Wednesday, 4 December 2019 15:30 (30 minutes)*

**Presenter:** ATTILI, Andrea (ROMA3)

**Session Classification:** Welcome session

Contribution ID: 6

Type: **not specified**

## **Analysis update on GSI and CNAO data**

*Wednesday, 4 December 2019 16:30 (30 minutes)*

**Presenter:** Mr RIDOLFI, Riccardo (BO)

**Session Classification:** Software

Contribution ID: 7

Type: **not specified**

## **Global reconstruction with TOE**

*Wednesday, 4 December 2019 17:00 (30 minutes)*

**Presenter:** SÉCHER, Alexandre (IPHC-CNRS)

**Session Classification:** Software



Contribution ID: 8

Type: **not specified**

## Software reconstruction and global tracking

*Wednesday, 4 December 2019 17:30 (30 minutes)*

**Presenter:** FRANCHINI, Matteo (BO)

**Session Classification:** Software

Contribution ID: 9

Type: **not specified**

## **Review of fragmentation and Radioprotection in space**

*Thursday, 5 December 2019 09:30 (30 minutes)*

**Presenter:** LA TESSA, Chiara (TIFP)

**Session Classification:** 5th Morning session

Contribution ID: 10

Type: **not specified**

## **Fragmentation measurements of O-16 beam at 200 MeV/n on C<sub>2</sub>H<sub>4</sub> Target with Emulsion Cloud Chambers**

*Thursday, 5 December 2019 10:00 (30 minutes)*

**Presenter:** GALATI, Giuliana (NA)

**Session Classification:** 5th Morning session

Contribution ID: 11

Type: **not specified**

## **Charge identification in Emulsion Cloud Chambers**

*Thursday, 5 December 2019 10:30 (30 minutes)*

**Presenter:** CAPONE, Brenda (Istituto Nazionale di Fisica Nucleare)

**Session Classification:** 5th Morning session

Contribution ID: 12

Type: **not specified**

## Simulation Status

*Thursday, 5 December 2019 11:30 (30 minutes)*

**Presenter:** BATTISTONI, Giuseppe (MI)

**Session Classification:** 5th Morning session (II)

Contribution ID: 13

Type: **not specified**

## Update about Margarita

*Thursday, 5 December 2019 12:00 (30 minutes)*

**Presenter:** FRANCIOSINI, Gaia

**Session Classification:** 5th Morning session (II)

Contribution ID: 14

Type: **not specified**

## **Global DAQ review**

*Thursday, 5 December 2019 14:00 (30 minutes)*

**Presenter:** BIONDI, Silvia (BO)

**Session Classification:** 5th Afternoon Session

Contribution ID: 15

Type: **not specified**

## **Vertex IT status**

*Thursday, 5 December 2019 15:30 (30 minutes)*

**Presenter:** SPIRITI, Eleuterio (LNF)

**Session Classification:** 5th Afternoon Session



Contribution ID: 16

Type: **not specified**

## **Beam Monitor update**

*Friday, 6 December 2019 09:30 (30 minutes)*

**Presenter:** DONG, Yunsheng (MI)

**Session Classification:** 6th Morning session (II)

Contribution ID: 17

Type: **not specified**

## Update on the MSD

*Friday, 6 December 2019 10:00 (30 minutes)*

**Presenter:** SERVOLI, Leonello (PG)

**Session Classification:** 6th Morning session (II)

Contribution ID: **18**

Type: **not specified**

## **Progress on the R&D of the FOOT calorimeter**

*Thursday, 5 December 2019 14:30 (30 minutes)*

**Presenter:** BARTOSIK, Nazar (TO)

**Session Classification:** 5th Afternoon Session

Contribution ID: 19

Type: **not specified**

## **Data analysis and simulations of the CNAO test beam data on the first calorimeter module**

*Thursday, 5 December 2019 15:00 (30 minutes)*

**Presenter:** SCAVARDA, Lorenzo (TO)

**Session Classification:** 5th Afternoon Session

Contribution ID: 20

Type: **not specified**

## **Calorimeter: open issues and development plans for 2020**

*Thursday, 5 December 2019 16:30 (30 minutes)*

**Presenter:** CERELLO, Piergiorgio (TO)

**Session Classification:** 5th Afternoon session II

Contribution ID: 21

Type: **not specified**

## **TOF Wall Space and Time resolution studies**

*Thursday, 5 December 2019 17:00 (20 minutes)*

**Presenter:** MORROCCHI, MATTEO (PI)

**Session Classification:** 5th Afternoon session II

Contribution ID: 22

Type: **not specified**

## **TOF Wall Software Validation and Energy Calibration**

*Thursday, 5 December 2019 17:20 (20 minutes)*

**Presenter:** KRAAN, Aafke Christine (PI)

**Session Classification:** 5th Afternoon session II

Contribution ID: 23

Type: **not specified**

## **The magnetic region Mechanics**

*Friday, 6 December 2019 10:30 (30 minutes)*

**Presenter:** TOMASSINI, Sandro (LNF)

**Session Classification:** 6th Morning session



Contribution ID: 24

Type: **not specified**

## **Exposure plan for GSI February 2020 run**

*Friday, 6 December 2019 11:00 (30 minutes)*

**Presenter:** MONTESI, Maria Cristina (NA)

**Session Classification:** 6th Morning session

Contribution ID: 25

Type: **not specified**

## **FOOT plans for 2020 and beam request**

*Friday, 6 December 2019 11:30 (30 minutes)*

**Presenter:** PATERA, Vincenzo (ROMA1)

**Session Classification:** 6th Morning session

Contribution ID: 26

Type: **not specified**

## **CNAO exp room status**

*Wednesday, 4 December 2019 14:45 (15 minutes)*

**Presenter:** DONETTI, Marco (T)

**Session Classification:** Welcome session

Contribution ID: 27

Type: **not specified**

## **Time-Of-Flight calibration for CNAO data March 2019**

*Thursday, 5 December 2019 17:40 (20 minutes)*

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

**Session Classification:** 5th Afternoon session II

Contribution ID: 28

Type: **not specified**

## Software meeting

*Thursday, 5 December 2019 18:15 (1h 30m)*

**Presenters:** SARTI, Alessio (LNF); FRANCHINI, Matteo (BO)

**Session Classification:** 5th Afternoon session II

Contribution ID: 29

Type: **not specified**

## **IB report**

*Thursday, 5 December 2019 18:00 (15 minutes)*

**Presenter:** BATTISTONI, Giuseppe (MI)

**Session Classification:** 5th Afternoon session II