

# **MUonE Meeting**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

# Welcome

*Monday, 29 January 2018 14:20 (10 minutes)*

**Presenter:** VENANZONI, Graziano (PI)

Contribution ID: 1

Type: **not specified**

## MITP program and theory updates

*Monday, 29 January 2018 14:30 (30 minutes)*

**Presenters:** CARLONI CALAME, Carlo Michel (PV); TRENTADUE, Luca (Università di Parma INFN Sezione di Milano Bicocca); PASSERA, Massimo (PD)

Contribution ID: 4

Type: **not specified**

## Results on tracking alignment

*Monday, 29 January 2018 15:00 (20 minutes)*

**Presenter:** PRINCIPE, Antonio

**Session Classification:** TB analysis 2017

Contribution ID: 5

Type: **not specified**

## Comparison of different GEANT versions

*Monday, 29 January 2018 15:20 (10 minutes)*

**Presenter:** VENANZONI, Graziano (PI)

**Session Classification:** TB analysis 2017

Contribution ID: 6

Type: **not specified**

## Studies on beam determination

*Monday, 29 January 2018 15:30 (30 minutes)*

**Presenter:** Dr MARCONI, Umberto (BO)

**Session Classification:** Beam momentum determination

Contribution ID: 7

Type: **not specified**

## Systematics from tracking

*Monday, 29 January 2018 16:00 (20 minutes)*

**Presenter:** TENCHINI, Roberto (PI)

**Session Classification:** Beam momentum determination

Contribution ID: 8

Type: **not specified**

## Intercalibration using energy loss

*Monday, 29 January 2018 16:20 (10 minutes)*

**Presenter:** VENANZONI, Graziano (PI)

**Session Classification:** Beam momentum determination

Contribution ID: **10**

Type: **not specified**

## **A preliminary study of detector resolution**

*Monday, 29 January 2018 17:00 (20 minutes)*

**Presenter:** Prof. SIMONETTO, Franco (PD)

**Session Classification:** Various items

Contribution ID: **11**

Type: **not specified**

## **PID**

*Monday, 29 January 2018 17:20 (10 minutes)*

**Presenter:** FEDOR, Ignatov

**Session Classification:** Various items

Contribution ID: **12**

Type: **not specified**

## NLO Generator

*Monday, 29 January 2018 17:30 (10 minutes)*

**Presenters:** CARLONI CALAME, Carlo Michel (PV); PICCININI, Fulvio (PV); MONTAGNA, Guido (PV); NICROSINI, Oreste (PV)

**Session Classification:** Various items

Contribution ID: **13**

Type: **not specified**

## PRIN

*Monday, 29 January 2018 17:40 (1 hour)*

**Presenter:** PICCININI, Fulvio (PV)

Contribution ID: 14

Type: **not specified**

## **Silicon sensors of interest for MUonE**

*Tuesday, 30 January 2018 09:00 (30 minutes)*

**Presenter:** MESSINEO, Alberto (PI)

**Session Classification:** Tracking

Contribution ID: 15

Type: **not specified**

## Tracking setup preparation for test beam 2018

*Tuesday, 30 January 2018 09:30 (30 minutes)*

**Presenters:** VALLAZZA, Erik Silvio (TS); PREST, Michela (MIB); MASCAGNA, Valerio (MIB)

**Session Classification:** Tracking

Contribution ID: **16**

Type: **not specified**

## Discussion

*Tuesday, 30 January 2018 10:00 (30 minutes)*

**Session Classification:** Tracking

Contribution ID: 17

Type: **not specified**

## 2018 Work plan

*Tuesday, 30 January 2018 10:30 (30 minutes)*

**Presenter:** MATTEUZZI, Clara (MIB)

**Session Classification:** Work Plan 2018

Contribution ID: **18**

Type: **not specified**

## **Test beam on Multiple scattering & $a_\mu^{\text{HLO}}$ at 10% feasibility study**

*Tuesday, 30 January 2018 11:00 (10 minutes)*

**Presenter:** VENANZONI, Graziano (PI)

**Session Classification:** Work Plan 2018

Contribution ID: **19**

Type: **not specified**

## Discussion

*Tuesday, 30 January 2018 11:10 (20 minutes)*

**Session Classification:** Work Plan 2018

Contribution ID: 20

Type: **not specified**

## **Division of work / responsibilities / (bi)weekly meetings / PBC document**

*Tuesday, 30 January 2018 12:00 (1 hour)*

**Presenter:** Dr MARCONI, Umberto (BO)