

3D π Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome address

Monday, 18 June 2018 10:00 (5 minutes)

Presenter: Prof. COCCIA, Eugenio (GSSI)

Session Classification: Monday morning

Contribution ID: 2

Type: **not specified**

Welcome address

Monday, 18 June 2018 10:05 (5 minutes)

Presenter: Prof. INVERARDI, Paola (Università de L'Aquila)

Session Classification: Monday morning

Contribution ID: 3

Type: **not specified**

Simulations of 3D π performance and presentation of white paper

Monday, 18 June 2018 10:30 (1 hour)

Presenter: Prof. RENSHAW, Andrew (University of Houston)

Session Classification: Monday morning

Contribution ID: 4

Type: **not specified**

The FBK SiPMs

Monday, 18 June 2018 11:30 (30 minutes)

Presenter: Dr GOLA, Alberto (FBK)

Session Classification: Monday morning

Contribution ID: 5

Type: **not specified**

LFoundry and its technology

Monday, 18 June 2018 12:00 (30 minutes)

Presenter: Dr GALBIATI, Sergio (LFoundry)

Session Classification: Monday morning

Contribution ID: 6

Type: **not specified**

Welcome address

Monday, 18 June 2018 10:15 (5 minutes)

Presenter: Dr LOLLI, Giovanni (Regione Abruzzo)

Session Classification: Monday morning

Contribution ID: 7

Type: **not specified**

The large scale SiPM production at LFoundry

Monday, 18 June 2018 14:30 (30 minutes)

Presenter: Dr ROBERTO, Bez (LFoundry)

Session Classification: Monday Afternoon

Contribution ID: 8

Type: **not specified**

Nuova Officina Assergi at LNGS

Monday, 18 June 2018 16:00 (30 minutes)

Presenter: Dr IANNI, Aldo (LNGS)

Session Classification: Monday Afternoon

Contribution ID: 9

Type: **not specified**

The DarkSide photodetector modules and their large scale production

Monday, 18 June 2018 15:30 (30 minutes)

Presenter: Dr SCAPPARONE, Eugenio (INFN Bologna)

Session Classification: Monday Afternoon

Contribution ID: **10**

Type: **not specified**

Readout of SiPMs: physics principles and insights

Monday, 18 June 2018 15:00 (30 minutes)

Presenter: Dr RAZETO, Alessandro (LNGS)

Session Classification: Monday Afternoon

Contribution ID: **11**

Type: **not specified**

Current application of PET imaging in Clinical Neurology

Monday, 18 June 2018 17:00 (30 minutes)

Presenter: Prof. ONOFRJ, Marco (UniCh)

Session Classification: Monday evening

Contribution ID: 12

Type: **not specified**

Nanotechnology for precision medicine

Monday, 18 June 2018 17:30 (30 minutes)

Presenter: Prof. DECUZZI, Paolo (IIT)

Session Classification: Monday evening

Contribution ID: 13

Type: **not specified**

Future PET benchmarks for brain scanning

Monday, 18 June 2018 18:00 (30 minutes)

Session Classification: Monday evening

Contribution ID: 14

Type: **not specified**

Cryogenics

Tuesday, 19 June 2018 09:00 (30 minutes)

Presenter: Dr WANG, Hanguo (UCLA)

Session Classification: Tuesday morning

Contribution ID: 15

Type: **not specified**

ASICs for SiPMs readout

Tuesday, 19 June 2018 09:30 (30 minutes)

Presenters: Dr RIVETTI, Angelo (INFN Torino); Dr DA ROCHA ROLO, Manuel (INFN Torino)

Session Classification: Tuesday morning

Contribution ID: **16**

Type: **not specified**

Imaging techniques

Tuesday, 19 June 2018 10:00 (30 minutes)

Presenter: Prof. VICIDOMINI, Giuseppe (IIT)

Session Classification: Tuesday morning

Contribution ID: 17

Type: **not specified**

Brainstorming on action plan

Tuesday, 19 June 2018 11:30 (1h 30m)

Session Classification: Tuesday late morning

Contribution ID: **18**

Type: **not specified**

Conclusions

Tuesday, 19 June 2018 13:00 (30 minutes)

Session Classification: Tuesday late morning

Contribution ID: **19**

Type: **not specified**

PET-specific needs for SiPMs readout

Tuesday, 19 June 2018 10:30 (30 minutes)

Presenter: Prof. MARLOW, Daniel (Princeton University (US))

Session Classification: Tuesday morning

Contribution ID: **20**

Type: **not specified**

Welcome address

Monday, 18 June 2018 10:10 (5 minutes)

Presenter: Prof. RAGAZZI, Stefano (LNGS)

Session Classification: Monday morning

Contribution ID: **21**

Type: **not specified**

Welcome address

Monday, 18 June 2018 10:20 (5 minutes)

Presenter: Dr PIERLUIGI, Biondi (Comune de L'Aquila)

Session Classification: Monday morning

Contribution ID: 22

Type: **not specified**

Welcome address

Monday, 18 June 2018 10:25 (5 minutes)

Presenter: Dr FALCIANO, Speranza (Presidenza INFN)

Session Classification: Monday morning