

# **Geant4 Technical Forum**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **General introduction and prospect**

*Tuesday, 10 December 2013 14:30 (10 minutes)*

**Presenter:** Dr ASAI, Makoto (SLAC National Accelerator Laboratory (US))

**Session Classification:** Geant4 updates

Contribution ID: 1

Type: **not specified**

## **Geant4 version 10.0 general highlights**

*Tuesday, 10 December 2013 14:40 (10 minutes)*

**Presenter:** Dr COSMO, Gabriele (CERN)

**Session Classification:** Geant4 updates

Contribution ID: 2

Type: **not specified**

## EM physics highlights

*Tuesday, 10 December 2013 14:50 (10 minutes)*

**Presenter:** Prof. IVANTCHENKO, Vladimir (CERN)

**Session Classification:** Geant4 updates

Contribution ID: 3

Type: **not specified**

## Hadronic physics highlights

*Tuesday, 10 December 2013 15:00 (10 minutes)*

**Presenter:** Dr RIBON, Alberto (CERN)

**Session Classification:** Geant4 updates

Contribution ID: 4

Type: **not specified**

## **Multi-threading highlights**

*Tuesday, 10 December 2013 15:10 (10 minutes)*

**Presenter:** DOTTL, Andrea (SLAC National Accelerator Laboratory (US))

**Session Classification:** Geant4 updates

Contribution ID: 5

Type: **not specified**

## Open requirements

*Tuesday, 10 December 2013 15:20 (10 minutes)*

**Presenter:** Dr VERDERI, Marc (Ecole Polytechnique (FR))

**Session Classification:** Geant4 updates

Contribution ID: 6

Type: **not specified**

## CMS Report

*Tuesday, 10 December 2013 15:50 (20 minutes)*

**Presenter:** Prof. IVANTCHENKO, Vladimir (CERN)

**Session Classification:** User's requirements



Contribution ID: 7

Type: **not specified**

## Mu2e Request

**Presenters:** GENSER, Krzysztof (Fermilab); GENSER, Krzysztof (Fermi National Accelerator Laboratory (US))

Contribution ID: 8

Type: **not specified**

## ATLAS Report

*Tuesday, 10 December 2013 15:30 (20 minutes)*

**Presenter:** MARSHALL, Zachary Louis (Lawrence Berkeley National Lab. (US))

**Session Classification:** User's requirements