

# **Geant4 Technical Forum**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **General introduction of version 10.3 and prospect**

*Wednesday, 11 January 2017 16:00 (12 minutes)*

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

**Session Classification:** Developer presentation and discussion

Contribution ID: 2

Type: **not specified**

## Highlights of version 10.3 - non-**physics** part

*Wednesday, 11 January 2017 16:12 (12 minutes)*

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

**Session Classification:** Developer presentation and discussion

Contribution ID: 3

Type: **not specified**

## **Highlights of version 10.3 –EM physics part**

*Wednesday, 11 January 2017 16:24 (12 minutes)*

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

**Session Classification:** Developer presentation and discussion

Contribution ID: 4

Type: **not specified**

## **Highlights of version 10.3 –Hadronic physics part**

*Wednesday, 11 January 2017 16:36 (12 minutes)*

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

**Session Classification:** Developer presentation and discussion

Contribution ID: 5

Type: **not specified**

## Open requirements

*Wednesday, 11 January 2017 16:48 (12 minutes)*

**Presenter:** VERDERI, Marc (Centre National de la Recherche Scientifique (FR))

**Session Classification:** Developer presentation and discussion

Contribution ID: 6

Type: **not specified**

## ATLAS

*Wednesday, 11 January 2017 17:30 (15 minutes)*

**Presenters:** CHAPMAN, John Derek (University of Cambridge (GB)); MARSHALL, Zachary Louis (Lawrence Berkeley National Lab. (US))

**Session Classification:** User presentations and discussions

Contribution ID: 7

Type: **not specified**

## **Status of Geant4 in CMS**

*Wednesday, 11 January 2017 17:00 (15 minutes)*

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

**Session Classification:** User presentations and discussions



Contribution ID: 8

Type: **not specified**

## **Validation of Physics Models of Geant4 using data from CMS Experiment**

*Wednesday, 11 January 2017 17:15 (15 minutes)*

**Presenter:** BANERJEE, Sunanda (Fermi National Accelerator Lab. (US))

**Session Classification:** User presentations and discussions