

# **Geant4 Technical Forum**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Highlights of version 10.2 and 2016 work plan - non-physics part**

*Tuesday 3 May 2016 16:00 (10 minutes)*

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

**Session Classification:** Developer presentations and discussions

Contribution ID: 2

Type: **not specified**

## **Highlights of version 10.2 and 2016 work plan - EM physics**

*Tuesday 3 May 2016 16:10 (10 minutes)*

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

**Session Classification:** Developer presentations and discussions

Contribution ID: 3

Type: **not specified**

## **Highlights of version 10.2 and 2016 work plan - Hadronic physics**

*Tuesday 3 May 2016 16:20 (10 minutes)*

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

**Session Classification:** Developer presentations and discussions

Contribution ID: 4

Type: **not specified**

## Open user requirements

*Tuesday 3 May 2016 16:30 (10 minutes)*

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

**Session Classification:** Developer presentations and discussions

Contribution ID: 5

Type: **not specified**

## **Use of GEANT4 for gamma spectrometry with LICORNE : response function calculation and geometry studies**

*Tuesday 3 May 2016 17:00 (15 minutes)*

**Presenter:** Dr LEBOIS, Matthieu (Institut de Physique Nucléaire d'Orsay)

**Session Classification:** User presentations and discussions

Contribution ID: 6

Type: **not specified**

## **Requirements from radioprotection and radiophysics : activation and dose calculation**

*Tuesday 3 May 2016 16:45 (15 minutes)*

**Presenter:** DESORGHER, Laurent (Centre hospitalier universitaire vaudois)

**Session Classification:** User presentations and discussions

Contribution ID: 7

Type: **not specified**

## **Geant4 hadronic processes: pion-carbon elastic (T2K/DUET experiments)**

*Tuesday 3 May 2016 17:15 (15 minutes)*

**Presenter:** FEUSELS, Tom (University of British Columbia, Department of Physics and Astronomy)

**Session Classification:** User presentations and discussions