

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