

Face to face US ASCR/HEP Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Two years into Transforming G4 for the Future

Friday, 30 January 2015 09:00 (20 minutes)

Presenters: Dr LUCAS, Robert (University of Southern California); Dr ELVIRA, V. Daniel (Fermi-lab)

Contribution ID: 2

Type: **not specified**

Memoization of Geant4 hadronic cross sections

Friday, 30 January 2015 09:20 (30 minutes)

Presenter: RUTH, Paul (Renci)

Contribution ID: 3

Type: **not specified**

Integration of memoization of hadronic cross sections into Geant4

Friday, 30 January 2015 09:50 (20 minutes)

Presenter: Dr DOTTI, Andrea (SLAC National Accelerator Laboratory)

Contribution ID: 4

Type: **not specified**

Summary of EM code review

Friday, 30 January 2015 10:30 (30 minutes)

Presenter: Dr GENSER, Krzysztof (Fermilab)

Contribution ID: 5

Type: **not specified**

Performance evaluation and optimization using TAU

Friday, 30 January 2015 11:00 (30 minutes)

Presenter: NORRIS, Boyana (University of Oregon)

Contribution ID: 6

Type: **not specified**

Performance evaluation and optimization of the GPU prototype

Friday, 30 January 2015 11:30 (30 minutes)

Presenter: MAMETJANOV, Azamat (ANL)

Contribution ID: 7

Type: **not specified**

Status of GeantV

Friday, 30 January 2015 13:00 (20 minutes)

Presenter: Mr CANAL, Philippe (FERMILAB)

Contribution ID: 8

Type: **not specified**

Vectorized Geometry

Friday, 30 January 2015 13:20 (30 minutes)

Presenter: LIMA, Guilherme (Fermilab)

Contribution ID: 9

Type: **not specified**

Vectorized Physics

Friday, 30 January 2015 13:50 (20 minutes)

Presenter: JUN, Soon Yung (Fermilab)