Geant4 Technical Forum

Report of Contributions

Contribution ID: **5**   Type: **not specified**

Introduction

Thursday, 11 March 2021 16:00 (10 minutes)

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

Session Classification: Developers presentations and discussions

Contribution ID: **6**   Type: **not specified**

2021 work-plan for the non-physics part

Thursday, 11 March 2021 16:10 (15 minutes)

Presenter: COSMO, Gabriele (CERN)

Session Classification: Developers presentations and discussions

Contribution ID: **7**   Type: **not specified**

2021 work-plan for the EM physics

Thursday, 11 March 2021 16:25 (15 minutes)

Presenter: IVANTCHENKO, Vladimir (CERN)

Session Classification: Developers presentations and discussions

Contribution ID: **8**   Type: **not specified**

2021 work-plan for the Hadronic Physics

Thursday, 11 March 2021 16:50 (15 minutes)

Presenter: RIBON, Alberto (CERN)

Session Classification: Developers presentations and discussions

Contribution ID: **9**   Type: **not specified**

Geant4 R&D: activities for 2021

Thursday, 11 March 2021 17:05 (15 minutes)

Presenter: POKORSKI, Witold (CERN)

Session Classification: Developers presentations and discussions

Contribution ID: **10**   Type: **not specified**

Geant4 R&D: G4HepEm CPU/GPU library

Thursday, 11 March 2021 16:40 (10 minutes)

Presenter: NOVAK, Mihaly (CERN)

Session Classification: Developers presentations and discussions

Contribution ID: **11**   Type: **not specified**

New and open requirements

Thursday, 11 March 2021 17:20 (10 minutes)

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

Session Classification: Developers presentations and discussions

Contribution ID: **12**   Type: **not specified**

Efficient discrete-event based particle tracking simulation for high energy physics

Thursday, 11 March 2021 17:30 (25 minutes)

Presenters: SANTI, Lucio Emilio (Universidad de Buenos Aires (AR));   CASTRO, Rodrigo Daniel (Universidad de Buenos Aires (AR))

Session Classification: Users presentations and discussions