

# **Geant4 Technical Forum**

## **Report of Contributions**

Contribution ID: 14

Type: **not specified**

## Introduction

*Thursday, March 24, 2022 4:00 PM (5 minutes)*

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

**Session Classification:** Developers presentations and discussions

Contribution ID: 15

Type: **not specified**

## 2022 Work-plan: non-physics part

*Thursday, March 24, 2022 4:05 PM (15 minutes)*

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

**Session Classification:** Developers presentations and discussions

Contribution ID: 16

Type: **not specified**

## 2022 Work-plan: Electromagnetic physics part

*Thursday, March 24, 2022 4:20 PM (15 minutes)*

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

**Session Classification:** Developers presentations and discussions

Contribution ID: 17

Type: **not specified**

## 2022 Work-plan: Hadronic physics part

*Thursday, March 24, 2022 4:35 PM (15 minutes)*

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

**Session Classification:** Developers presentations and discussions

Contribution ID: **18**

Type: **not specified**

## Open requirements

*Thursday, March 24, 2022 5:05 PM (10 minutes)*

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

**Session Classification:** Developers presentations and discussions

Contribution ID: 22

Type: **not specified**

## 2022 Work-plan for R&D

*Thursday, March 24, 2022 4:50 PM (15 minutes)*

**Presenter:** POKORSKI, Witold (CERN)

**Session Classification:** Developers presentations and discussions

Contribution ID: 23

Type: **not specified**

## **ATLAS Geant4 Simulation Update**

*Thursday, March 24, 2022 5:20 PM (20 minutes)*

**Presenter:** HOPKINS, Walter (Argonne National Laboratory (US))

**Session Classification:** Users presentations and discussions



Contribution ID: 24

Type: **not specified**

## **CMS Experience with Recent Versions of Geant4**

*Thursday, March 24, 2022 5:40 PM (20 minutes)*

**Presenters:** BANERJEE, Sunanda (University of Wisconsin Madison (US)); IVANTCHENKO, Vladimir (CERN)

**Session Classification:** Users presentations and discussions

Contribution ID: 25

Type: **not specified**

## Use of GEANT4 in atmospheric physics

*Thursday, March 24, 2022 6:00 PM (20 minutes)*

**Presenter:** ZEMLIANSKAYA, Daria

**Session Classification:** Users presentations and discussions