## CWP Working Group Meeting: Detector Simulation - Physics Modeling

Report of Contributions

**ATLAS** 

Contribution ID: 3 Type: not specified

#### **ATLAS**

Monday 22 May 2017 17:10 (10 minutes)

Presenter: MARSHALL, Zachary Louis (Lawrence Berkeley National Lab. (US))

Session Classification: Roundtable of experiment presentations on detector simulation -

physics modeling

**CMS** 

Contribution ID: 4 Type: **not specified** 

## **CMS**

Monday 22 May 2017 17:20 (10 minutes)

Presenter: BANERJEE, Sunanda (Fermi National Accelerator Lab. (US))

Session Classification: Roundtable of experiment presentations on detector simulation -

physics modeling

LHCb

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

## **LHCb**

Monday 22 May 2017 17:40 (10 minutes)

Presenter: CORTI, Gloria (CERN)

Session Classification: Roundtable of experiment presentations on detector simulation -

physics modeling

Neutrinos

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

## **Neutrinos**

Monday 22 May 2017 17:50 (10 minutes)

**Presenter:** FIELDS, Laura (Fermi National Accelerator Laboratory)

Session Classification: Roundtable of experiment presentations on detector simulation -

physics modeling

Muons

Contribution ID: 11 Type: not specified

#### Muons

Monday 22 May 2017 18:00 (10 minutes)

**Session Classification:** Roundtable of experiment presentations on detector simulation - physics modeling

Contribution ID: 14 Type: not specified

## EM physics plans in the next 10 years

Monday 22 May 2017 16:30 (10 minutes)

**Presenter:** Dr HARIRI, Farah (CERN)

Session Classification: Roundtable of experiment presentations on detector simulation -

physics modeling

ALICE

Contribution ID: 17 Type: not specified

## **ALICE**

Monday 22 May 2017 17:30 (10 minutes)

**Session Classification:** Roundtable of experiment presentations on detector simulation - physics modeling

Contribution ID: 18 Type: not specified

## HAD physics plans in the next 10 years

Monday 22 May 2017 16:40 (10 minutes)

Presenter: RIBON, Alberto (CERN)

Session Classification: Roundtable of experiment presentations on detector simulation -

physics modeling

Contribution ID: 19 Type: not specified

# GeantV Current Status and Future Roadmap (transportation and fastsim)

Monday 22 May 2017 17:00 (10 minutes)

Presenter: GHEATA, Andrei (CERN)

Session Classification: Roundtable of experiment presentations on detector simulation -

physics modeling

Contribution ID: 20 Type: not specified

## Geant4 physics modules: plan for the next decade

Monday 22 May 2017 16:50 (10 minutes)

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

Session Classification: Roundtable of experiment presentations on detector simulation -

physics modeling