

**Geant4 assessment of
simulation R&D projects:
AdePT and Celeritas**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Wednesday, 13 December 2023 14:30 (10 minutes)

Presenter: POKORSKI, Witold (CERN)

Contribution ID: 2

Type: **not specified**

AdePT: status and results

Wednesday, 13 December 2023 14:40 (1 hour)

Presenter: GHEATA, Andrei (CERN)

Contribution ID: 3

Type: **not specified**

Discussion

Wednesday, 13 December 2023 15:40 (20 minutes)

Contribution ID: 4

Type: **not specified**

Celeritas: status and results

Wednesday, 13 December 2023 16:00 (1 hour)

Presenter: JOHNSON, Seth (Oak Ridge National Laboratory (US))

Contribution ID: 5

Type: **not specified**

Discussion

Wednesday, 13 December 2023 17:00 (20 minutes)

Contribution ID: 6

Type: **not specified**

**Common discussion on the following topics:
Geometry, Physics, Sensitive-Detectors/Scoring,
Interfaces, possible integration in Geant4, etc.**

Thursday, 14 December 2023 14:30 (2 hours)

Presenters: GHEATA, Andrei (CERN); JOHNSON, Seth (Oak Ridge National Laboratory (US))

Contribution ID: 7

Type: **not specified**

Celeritas: discussion

Presenter: JOHNSON, Seth (Oak Ridge National Laboratory (US))

Contribution ID: 8

Type: **not specified**

Final discussion and close out

Thursday, 14 December 2023 16:30 (2h 30m)