

**Session Program**

**29 June 2018 to 6 July 2018**

**CHEP Rehearsals 2018**

***Session 1***

CERN, 32/1-A24

# Friday 29 June

09:00

## Session 1

Session | Location: CERN, 32/1-A24

09:00–09:30 **VecGeom**

**Speaker**

Mihaela Gheata

10:00–10:30

**Bulding, testing and distributing common software for the LHC experiments**

**Speaker**

Patricia Mendez Lorenzo

11:00

# Wednesday 4 July

15:30

## Session 1

Session | Location: CERN, 32/1-A24

15:30-16:00

**Towards full electromagnetic physics vectorization in the GeantV transport framework**

**Speaker**

Marilena Bandieramonte

16:00-16:30

**Oksana: Continuous Performance Benchmarking Framework for ROOT (poster)**

16:30-17:00

**Optimizing Frameworks' Performance Using C++ Modules-Aware ROOT (poster)**

**Speaker**

Yuka Takahashi

17:00-17:30

**Axel**

17:30-18:00

**Vectorization of ROOT Mathematical Libraries**

**Speaker**

Lorenzo Moneta

18:30