

Session Program

6 April 2023

59th Geant4 Technical Forum

Users presentations and discussions

CERN, 42/3-032

Thursday 6 April

17:30

Users presentations and discussions

Session | **Location:** CERN, 42/3-032 | **Conveners:** Marilena Bandieramonte, Alberto Ribon, Marc Verderi

17:30–17:45 **Current status of Geant4 usage in CMS**

Speakers

Sunanda Banerjee, Sunanda Banerjee, Vladimir Ivantchenko

17:45–18:00 **ATLAS Geant4 Simulation Update**

Speaker

Walter Hopkins

18:00–18:15 **Synchrotron Radiation studies at FCC-ee**

Speakers

Gerardo Ganis, Helmut Burkhardt

18:15–18:30 **ePIC collaboration**

Speaker

Markus Diefenthaler

18:30–18:45

ChannelingFastSimModel of interaction of charged particles with oriented crystal

Speaker

Alexei Sytov

19:05