

HSF Detector Simulation Working Group Meeting

https://hepsoftwarefoundation.org/workinggroups/detsim.html

Conveners:

Ben Morgan (ATLAS, Geant4, The University of Warwick) Kevin Pedro (CMS, Fermilab) Krzysztof Genser (Mu2e, Geant4, Fermilab)

12th of April 2021

- Today's talk(s):
 - AdePT; Status & Plans
 - Speaker: Andrei Gheata (CERN)
 - Celeritas; Status & Plans
 - Speaker: Seth Johnson (Oak Ridge National Laboratory)
 - Integration of Opticks with Geant4; Status & Plans
 - Speaker: Hans-Joachim Wenzel (Fermi National Accelerator Laboratory)
 - Note the link to the live notes posted on indico:
 - https://indico.cern.ch/event/1019940/
 - Please "raise hand" on zoom to ask questions
- Next meeting on May 10th
 - Simulating solid-state microphysics with Geant4 and G4CMP
 - Speaker: Michael Kelsey (Texas A&M University)
- Also see: <u>https://hepsoftwarefoundation.org/future-events.html</u>





- Ideas and input regarding future meetings very welcome, especially for cross-Working Group items
 - Feel free to contact the conveners to suggest a topic, volunteer a talk or provide feedback
- If you are not a member of the HSF Detector Simulation Google Group and would like to join, please go to: <u>https://groups.google.com/g/hsf-simulation</u>