



HSF Detector Simulation Working Group Meeting

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

Conveners:

John Chapman (ATLAS, University of Cambridge)

Krzysztof Genser (Mu2e, Geant4, Fermilab)

Sandro Wenzel (ALICE, Geant4, CERN)

11th of December 2023

- Today's talk:
 - "The next FLUKA generation and its tangible convergences with Geant4"
 - Speaker: Gabrielle Hugo (CERN/SY-STI-BMI)
- Please “raise hand” on zoom to ask questions or make comments; please defer longer comments or questions requiring longer answers till after the end of the talk
- Link to the live notes is posted on indico where questions or comments can be entered as well:
 - <https://indico.cern.ch/event/1338814/>

- We are soliciting contributions to the to be scheduled sessions on
 - Extensions to the standard Geant4 Physics models that experiments are using in their detector simulations, but which have not been pushed back to the main Geant4 repository
- Please contact the conveners if you would like to give a talk or provide slides on the above topics
- Other ideas and input regarding future meetings is very welcome, especially for cross-Working Group items
 - Please 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/mailling list and would like to join, please go to:
<https://groups.google.com/g/hsf-simulation>
- The main HSF mailing list link: <https://groups.google.com/g/hsf-forum>
- Also see: <https://hepsoftwarefoundation.org/future-events.html>