

Session Program

June 1, 2026

UChicago-NVIDIA-CERN Workshop on GPU-based DAQ for Particle Physics

ATLAS-Global HOloscan-based Scouting Trigger

David Rubenstein Forum (Room 504), Room 504
David Rubenstein Forum, Rm 504 1201 E 60th St, Chicago, IL 60637,US

Mon, June 1

8:45 AM

ATLAS-Global HOloscan-based Scouting Trigger: A-GHOST R&D Review

Session |

Location: David Rubenstein Forum (Room 504), Room 504, David Rubenstein Forum, Rm 504 1201 E 60th St,

Co-organizers: David Miller, Ioannis Xiotidis

8:45 - 8:50 AM

Welcome and logistics

Speaker

David Miller

8:50 - 9:30 AM

A-GHOST overview

Speakers

David Miller, Ioannis Xiotidis

9:30 - 9:45 AM

Coffee, Tea, Snacks

9:45 - 10:45 AM

A-GHOST in gFEX

Speakers

David Miller, Ioannis Xiotidis, Mark Larson, Tianjia Du

10:45 - 11:00 AM

Coffee, Tea, Snacks

11:00 - 11:45 AM

A-GHOST Future

Speaker

Ioannis Xiotidis

12:00 PM