

Session Program

June 1, 2026

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

Open Workshop

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

Mon, June 1

1:30 PM

Open Workshop: GPU-enabled DAQ across HEP

Session |

Location: David Rubenstein Forum (Room 504), Room 504, David Rubenstein Forum, Rm 504 1201 E 60th St, Chicago, IL 60637, US
Contacts: Xiptidis, David Miller

1:30 - 1:50 PM

GPU-enabled data processing and inference for large-scale neutrino science: status and challenges

Speakers

David Schmitz, Thomas Wester

1:55 - 2:15 PM

TENTATIVE -- TLA/scouting at the LHC: what's been done, what's been learned

2:20 - 2:45 PM

DAQIRI and the future outlook for edge supercomputing at NVIDIA

Speaker

Adam Thompson

2:55 - 3:15 PM

NVIDIA Omniverse for physical AI and digital twins

Speaker

John Stone

3:30 PM