

Session Program

Jul 14 - 18, 2025



EIC User Group & ePIC Joint Collaboration Meeting

Electronics and DAQ I: PICO-DAQ and RDO status, joint with Software Interface to Readout for Test Beams and Benches

Thomas Jefferson National Accelerator Facility, Auditorium, F113, L102, F324-325, F326-327
12000 Jefferson Ave, Newport News, VA 23606

Wed, July 16

8:00 AM

Electronics and DAQ I: PICO-DAQ and RDO status, joint with Software Interface to Readout for Test Beams and Benches

Session | **Location:** Thomas Jefferson National Accelerator Facility, Auditorium | **Conveners:** Martin Purschke, David Abbott, Fernando Barbosa, Jeff Landgraf, Derek Anderson, Dmitry Kalinkin

8:00 – 8:20 AM ePIC DAQ Plans - PicoDAQ Overview

Speaker

David Abbott

8:20 – 8:35 AM Global Timing Unit (GTU) Status update

Speaker

William Gu

8:35 – 8:50 AM ALINX AXAU15 - RDO/DAM Development Board

Speaker

Tonko Ljubcic

8:50 – 9:05 AM dRICH RDO

Speaker

Pietro Antonioli

9:05 – 9:20 AM Calorimeter Test Stand (RDO)

Speaker

Norbert Novitzky

9:20 – 9:30 AM SVT Readout (Fiber RDO)

Speaker

JOACHIM SCHAMBACH

9:30 – 9:55 AM Discussion

9:55 – 10:15 AM Coffee Break

10:15 – 10:45 AM Overview of DSC Requirements and Tools

Speaker

Derek Anderson

10:45 – 11:00 AM DAQ Experience 1: RCDAQ

Speaker

Martin Purschke

11:00 – 11:15 AM DAQ Experience 2: CODA/JLAB

Speaker

Vardan Gyurjyan

11:15 – 11:30 AM DAQ Experience 3: nestDAQ/SPADI

12:00 PM	Speaker Nobuyuki Kobayashi
	11:30 AM - 12:00 PM Discussion