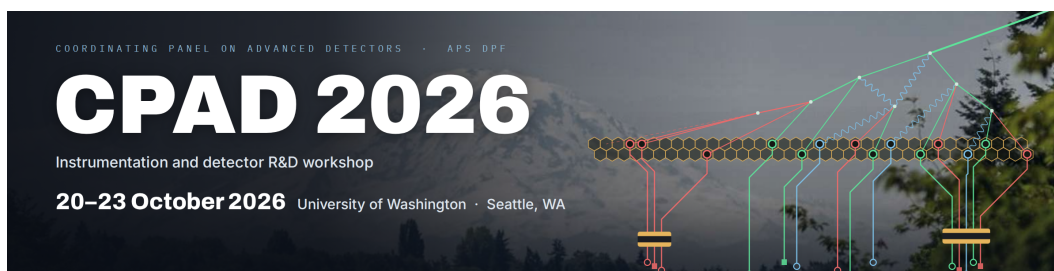


Session Program

20-23 Oct 2026



CPAD 2026 at Seattle

RDC 9 Calorimetry

University of Washington
Alder Hall, 1315 NE Campus Pkwy, Seattle, WA 98105

Tuesday 20 October

14:00

RDC 9 Calorimetry

Session | **Conveners:** Minfang Yeh, Marina Artuso

14:00–14:10 **Introduction**

14:10–14:30 **DRD6 updates**

Speaker

Dr Roman Poeschl

14:30–14:45 **highlights of the CALOR workshop**

Speaker

Yongbin Feng

14:45–15:00

An Overview of the ePIC Barrel Imaging Calorimeter for the Electron-Ion Collider

Speaker

Dr Manoj Jadhav

15:00–15:15

Performance of High-Granularity Dual-Readout Calorimeter with High Energy Particle Beams

Speaker

Yongbin Feng

15:15–15:30

Test Beam Studies of a Segmented Crystal Dual-Readout Calorimeter Module

Speaker

Bob Hirosky

15:30–15:45

GPU-Accelerated Optical Simulation for Dual Readout Calorimetry with Celeritas

Speaker

Hayden Richard Hollenbeck

15:45–16:00

A Simulation Approach to Dual-Readout Calorimetry

Speaker

Walker Bennett Hendricks

16:00

16:30

RDC 9 Calorimetry

Session | **Location:** Alder Hall, 103 | **Conveners:** Marina Artuso, Minfang Yeh

16:30–16:45 **GPU-Accelerated Optical Simulation Workflow with Symphony**

Speaker

Xuyang Ning

16:45-17:00

Development of Opaque Liquid 3D-projection detector (OL3D) at Brookhaven National Laboratory**Speaker**

Guang Yang

17:00-17:15

Development of Water-based Liquid Scintillator: Results from 1-ton and 30-ton Demonstrators at Brookhaven National Laboratory**Speaker**

Praveen Kumar

17:15-17:30

FLASH: Photon-Level Time-Resolved Calorimetry with Digital SiPMs**Speaker**

Christopher Madrid

17:30-17:45

MAPS ECal for Particle Flow Calorimetry**Speaker**

James Brau

17:45-18:00

Automated SiPM Quality Control for the ePIC Longitudinal Forward Hadronic Calorimeter**Speaker**

Prakhar Garg

18:00-18:30

Round-table**Speakers**

Marina Artuso, Minfang Yeh

18:30