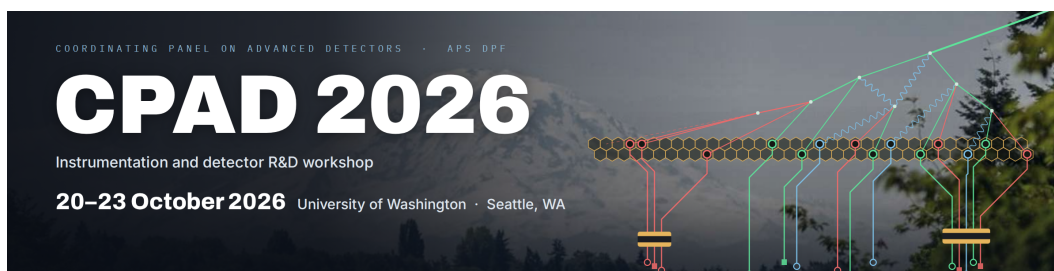


Session Program

20-23 Oct 2026



CPAD 2026 at Seattle

Plenary

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

Tuesday 20 October

09:00

Plenary: Introduction

Session | **Location:** Alder Hall, Auditorium | **Convener:** Shih-Chieh Hsu

09:00–09:10 **Welcome by UW**

09:10–09:20 **Welcome by PNNL**

Speaker

Daniel Stephens

09:20–09:30 **Workshop Logistics**

Speaker

Shih-Chieh Hsu

09:30–09:50 **UW Instrumentation Highlights**

Speaker

Quentin Buat

09:50–10:10 **PNNL Instrumentation Highlights**

Speaker

Richard Saldanha

10:10–10:30 **CPAD Introduction and Updates**

Speaker

Jonathan Asaadi

10:30

11:00

Plenary: Instrumentation in AI Era and BRN

Session | **Location:** Alder Hall, Auditorium | **Convener:** Jonathan Asaadi

11:00–11:25 **National Initiatives**

Speaker

Maurice Garcia-Sciveres

11:25–11:45 **HEP in Genesis Mission**

Speaker

Nhan Tran

11:45–12:30

Panel Discussion on Instrumentation in AI Era and Potential BRN Updating

Speakers

Jennifer Ott, Marina Artuso, Maurice Garcia-Sciveres, Nhan Tran

12:30

Wednesday 21 October

08:30

Plenary: Agencies and International

Session | **Location:** Alder Hall, Auditorium | **Convener:** Mitchell Soderberg

08:30-08:55 ECFA and DRDs

Speaker

Thomas Bergauer

08:55-09:15 DOE Remarks

Speakers

Dr HELMUT MARSISKE, Helmut Marsiske

09:15-09:35 NSF Remarks

Speaker

Jim Shank

09:35-10:30 Panel Discussion on Instrumentation Advocacy

Speakers

Angela Fava, Bob Hirosky, Dr Peter Sorensen, Rakshya Khatiwada

10:30

Thursday 22 October

09:00

Plenary: Training and Early Career Presentations

Session | **Location:** Alder Hall, Auditorium | **Convener:** Quentin Buat

09:00–09:20 High Energy Physics Consortium for Advanced Training (HEPCAT)

Speaker

Maxwell Chertok

09:20–09:35 Photon-to-Digital Converters (3D-PDCs)

Speaker

Amanda Lynn Steinhebel

09:35–09:50 Progress on the TESSERACT Superfluid Helium Detector

Speaker

Samara Steinfeld

09:50–10:05

Kinetic Inductance Quantum Sensing Technologies for THz HEP and Dark Matter Searches

Speaker

Chris Albert

10:05–10:20

Measurement of Large-Area Ultrafast Silicon Detectors for Embedded Timing/Imaging Layers in Sampling Calorimeters

Speaker

Bridget Mack

10:20

10:50

Plenary: Training and Early Career Presentations (Cont)

Session | **Location:** Alder Hall, Auditorium | **Convener:** Quentin Buat

10:50–11:05

ALICE ITS3 MOSAIX sensor measurements and developments for ePIC SVT

Speaker

Gregor Hieronymus Eberwein

11:05–11:20

RTLswarm: a distributed, parallel simulator for RTL-defined chip networks

Speaker

Kalindi Gosine

11:20

11:35

Plenary: A Long-Lived Legacy: Remembering Henry

Session | **Location:** Alder Hall, Auditorium

11:35–11:55 Remembering Henry

Speaker

Shih-Chieh Hsu

12:20

Friday 23 October

08:30

Plenary: HENP Projects and Community

Session | **Location:** Alder Hall, Auditorium | **Convener:** Jinlong Zhang

08:30–08:55

Instrumentation Highlights in HEP Projects

Speaker

Charlie Young

08:55–09:20

Instrumentation Highlights in NP Projects

Speaker

Sven Vahsen

09:20–10:00

Panel Discussion on HENP Synergies and Community

Speakers

Charlie Young, Dr Michael Begel, Prakhar Garg, Sven Vahsen

10:00

10:30

Plenary: Award Ceremony and Close out

Session | **Location:** Alder Hall, Auditorium | **Convener:** Jonathan Asaadi

10:30–10:40

DPF Instrumentation Award 2026 Annoucement

Speaker

Prakhar Garg

10:40–11:00

Instrumentation Awardee Presentation

Speaker

Mark Vagins

11:00–11:20

Instrumentation Early Career Awardee Presentation

Speaker

Matthew Szydagis

11:20–11:35

GIRA 2026 Annoucement

Speaker

Jonathan Asaadi

11:35–12:05

Closeout

Speaker

Jinlong Zhang

12:30