

## **Session Program**

**4-6 Sept 2024**

### **IRIS-HEP Institute Retreat**

***Secondary Room ([https://cern.zoom.us/j/63090255913?](https://cern.zoom.us/j/63090255913?pwd=D8JqSbRdniWHBMjQnmcv69mUFzIYJF.1)***

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Physics Building, PAA 114  
3910 15th Ave NE, Seattle, WA 98105, United States

## Tuesday 3 September

13:30

### Secondary Room (<https://cern.zoom.us/j/63090255913?pwd=D8JqSbRdniWHBMjQnmcv69mUFzIYJF.1>): Parallel Session

Session |

**Location:** Physics Building, PAB 042, Building across from A114, and then down in the "B"asement level - near the loading dock entrance.

13:30–15:00 **Coffea State & Integration**

**Speaker**

Matthew Feickert

15:00

15:30

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Session |

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15:30–15:50 **GNN Tracking**

**Speaker**

Liv Helen Vage

15:50–16:00 **CMS Tracking: mkfit**

**Speaker**

Leonardo Giannini

16:00–16:10 **CMS Tracking: LST**

**Speaker**

Slava Krutelyov

16:15–16:35 **ACTS tracking**

**Speakers**

Louis-Guillaume Gagnon, Rocky Bala Garg

16:40–17:00 **ML-based vertex finding**

**Speakers**

Conor Henderson, Michael David Sokoloff, Mohamed Elashri, Rocky Bala Garg

17:00

## Wednesday 4 September

11:00

### Secondary Room (<https://cern.zoom.us/j/63090255913?pwd=D8JqSbRdniWHBMjQnmcv69mUFzIYJF.1>): Parallel Session

Session |

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11:00-12:00

**Emerging Opportunities Session 1**

12:00

13:30

### Secondary Room (<https://cern.zoom.us/j/63090255913?pwd=D8JqSbRdniWHBMjQnmcv69mUFzIYJF.1>): Parallel Session

Session |

**Location:** Physics Building, PAB 042, Building across from A114, and then down in the "B"asement level - near the loading dock entrance.

13:30-14:30

**Emerging Opportunities Session 2**

15:00

15:30

### Secondary Room (<https://cern.zoom.us/j/63090255913?pwd=D8JqSbRdniWHBMjQnmcv69mUFzIYJF.1>): Parallel Session

Session |

**Location:** Physics Building, PAB 042, Building across from A114, and then down in the "B"asement level - near the loading dock entrance.

15:30-17:00

**Training**

17:00