

Session Program

10-14 Jul 2023

**A3D3 High-Throughput AI Methods and
Infrastructure Workshop**

Hackathon

University of Washington
Seattle, USA

Tuesday 11 July

14:25

Hackathon: Introduction & Group Formation

Session | Location: PAA A114

14:25-14:40 **Introduction & Overview**

Speaker
Melissa Quinnan

14:40-15:00 **Topic 1: Neuroscience mouse touch stimulus brain signals**

Speakers
Megan Hope Lipton, Seungbin Park

15:00-15:20 **Topic 2: MMA telescope (ZTF) source classification**

Speaker
Brian Healy

15:20-15:40 **Topic 3: HEP Trigger Anomaly Detection**

Speakers
Elham E Khoda, Melissa Quinnan

15:40-16:25 **Group Formation/Go to breakout rooms**

16:25

17:30

Hackathon: Initial Group Meetings in Breakout Rooms

Session | Location: Breakout rooms, C520, C521, WRF Studio

17:30-18:30 **Neuro breakout session**

17:30-18:30 **HEP breakout session**

17:30-18:30 **MMA breakout session**

18:30

Wednesday 12 July

13:30

18:00

Hackathon: Hackathon Challenge

Session | **Location:** Breakout rooms

Thursday 13 July

09:00

Hackathon: Team Presentations

Session | Location: PAA A114

09:00-09:30 **Neuro Hackathon Presentation**

09:30-10:00 **MMA Hackathon Presentation**

Speaker
Brian Healy

10:00-10:30 **HEP Hackathon Presentation**

10:30