Session Program

25–28 Jul 2023

PyHEP.dev 2023 - "Python in HEP" Developer's Workshop

Discussions

Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

Tuesday 25 July

11:30

12:30

Discussions: Vertical scaling: small-scale computations
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

13:30

15:00

Discussions: Horizontal scaling: large-scale workflows
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

15:30

17:15

Discussions: Harmonizing UX and performance
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

Wednesday 26 July

11:00

12:30

Discussions: Generic fitting packages
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

13:30

14:50

Discussions: Services for fitting
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

15:20

17:30

Discussions: Automatic differentiation (AD)
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

Thursday 27 July

11:30

12:30

Discussions: Are you achieving your goals for this workshop?
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

13:30

15:15

Discussions: Small group discussions
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

15:45

16:30

Discussions: Regroup and discuss summaries of small groups
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

16:30

17:30

Discussions: Documentation and training
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall

Friday 28 July

11:00

12:30

Discussions
Session | **Location:** Princeton University, PCTS, Princeton Center for Theoretical Science, fourth floor of Jadwin Hall