

Subject: Upcoming 2-Day Cyber Infrastructure Workshops – **Registration Required**

We're pleased to announce an upcoming 2-day Cyber Infrastructure Workshop designed to provide participants with practical knowledge and hands-on experience in key areas of cyber infrastructure.

This workshop will take place over two days and is tailored for individuals interested in strengthening their understanding and skills in this space. Additional details will be shared with registered participants.

Date: May 12 & 14, 2026

Time: 9:00 AM – 5:00 PM both days

Location: Computer Center, Lab 108

Important: Prerequisites

To ensure a smooth and productive experience, participants are asked to complete registration for the topics they are interested in prior to attending the workshop. You may register for one or more topics based on your interests below.

- Using the CI Pacific Portal to access advance computing resources and AI workflows: [\[Registration Link\]](#) May12, 9am-4pm
- High Performance Computing: [\[Registration Link\]](#) May14, 9am-12pm
- Jetstream2 Cloud: [\[Registration Link\]](#) May14, 1pm-4pm

Completion of the relevant prerequisites is required for participation in the selected sessions.

Agenda: “Planned agenda (may change as needed)”

Day 1 – May 12

- Introduction & Workshop Overview
- Tapis Systems and Apps
- Break
- Creating and Running Tapis jobs
- Break – lunch on your own
- Overview of ML/AI & LLM
- Flex Serv & Running Flex serv Tapis job, generate code with LLM and test accuracy
- Fine tune yolo and re-run with new pt file, check accuracy - option 1
- Break
- Overview of more Tapis use cases and integrations (ICICLE camera traps, Astriagraph, UH) / Q&A or Potential Tapis Use case (discussion with the attendees)

Day 2 – May 14

- Introduction to High Performance Computing HPC
- Break
- Hands-on Activities / Lab
- Break – lunch on your own
- Introduction to Jetstream2
- Break
- Hands-on Activities / Lab
- Wrap-up & Final Q&A

If you have any questions or need assistance, please don't hesitate to reach out.

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We look forward to your participation.
