FACULTY HACK @GATEWAYS 23

KICK-OFF: THE HACK BEGINS - Day 1

HTTPS://HACKHPC.GITHUB.IO/FACULTYHACK-GATEWAYS23

SGX3 Extend. Expand. Exemplify.

OAK RIDGE National Laboratory

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VOLTRON DATA

TACC TEXAS ADVANCED COMPUTING CENTER

Welcome Hackers, Mentors, Organizers, and *everyone else not sitting on a cushion*!

Schedule

https://hackhpc.github.io/facultyhack-gateways23/schedule.html

Hackathon Schedule

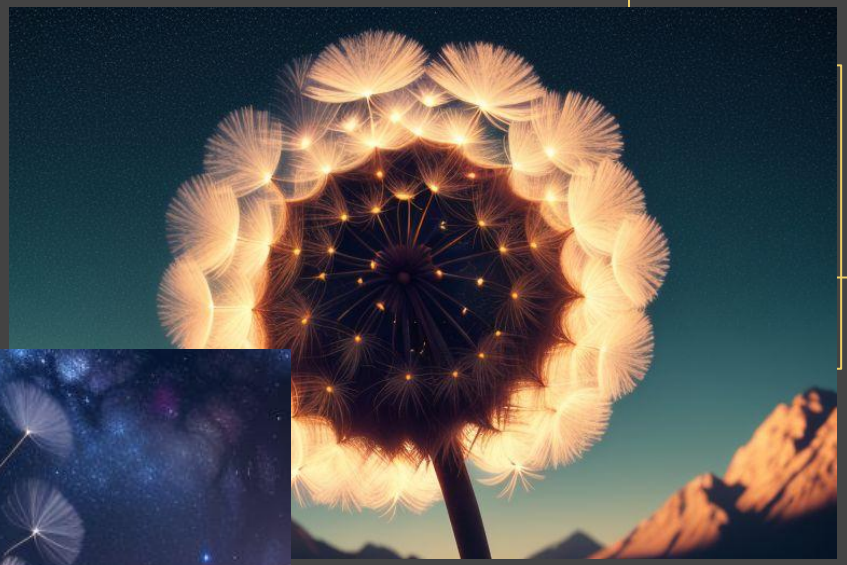
- 10/19, 5pm ET - Kickoff
  - Project Eureka! - Boyd Wilson, CEO, Omnib
- 10/20, 5pm ET - First Check-In
- 10/21, 5pm ET - Second Check-In
- 10/22, 5pm ET - Final Check-In
  - Faculty Programs - Elijah Macarthy, ORNL

Poster Presentation

- 10/30, 6:40pm ET - Science Gateways 2
  - Exit Interview, Alex Nolte

Code of Conduct

Why are we here?



HTT

Deliverables

Outcomes:

1. A completely revised course description with implementation schedule.
2. Assignment of a Gateways community mentor to provide use cases, resources and next step suggestions.
3. Robust access to HPC resources for research and instruction.
4. Opportunities to collaborate with other HPC educators and technical personnel.
5. Understanding of how to collaborate with an educator at their institution on HPC course revisions.

Challenges:

1. Attending all Hackathon training sessions For updates see https://hackhpc.github.io/facultyhack-gateways23/
2. Attend the Gateways 2023 Conference in Pittsburg, PA ($2000 Travel stipend is provided- make your own travel arrangements)
3. Poster presentation of revised courses at Gateways 2023. Poster Session is Monday Oct. 30th 6:40: PM - 9:00: PM EST
4. Produce a Blog Post on your SGX3 Curriculum project which will be uploaded to sciencegateways.org/networking-community/blogs

Words of Wisdom from our Organizers

Let's meet our Mentors!

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Project Eureka!

Presented by: Boyd Wilson

CEO - Omnibond Systems

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Time to Hack.

- We're going to be opening breakout rooms very soon
- Your task for tomorrow's check-in is:
  - Come up with a Team name
  - Come up with a Team Zoom Background
  - Find a Team Theme Song

Supported by:

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What's coming up tomorrow

10/20, 5pm ET, First Check-In