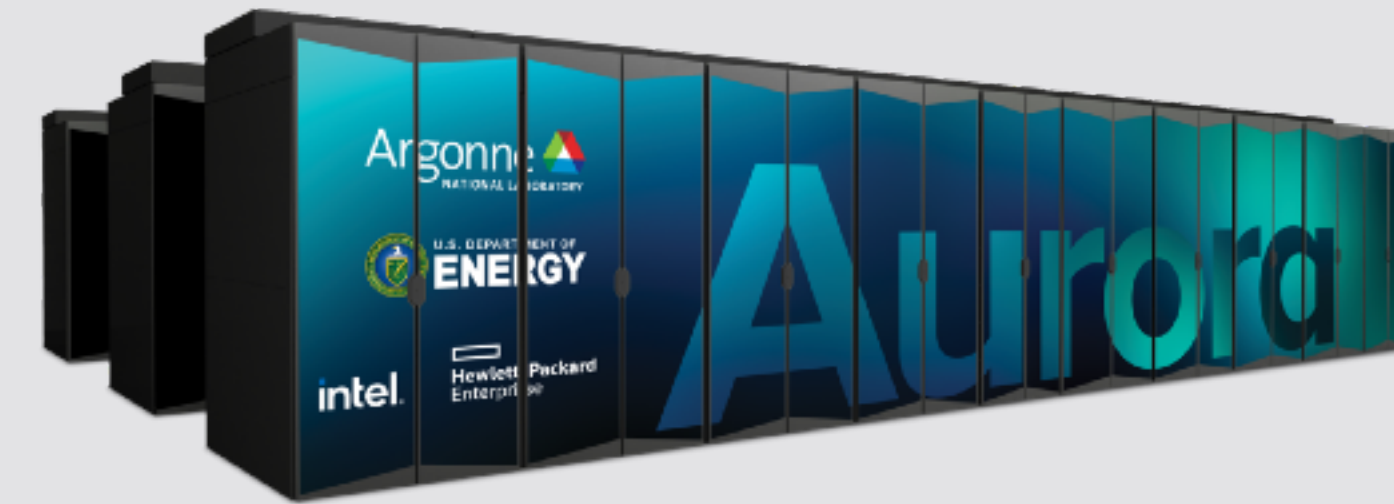


# Argonne Leadership Computing Facility (ALCF)



The [ALCF](#) provides world-class computing resources to the scientific community.

- Users pursue scientific challenges
- In-house experts help maximize results
- Resources **fully dedicated to open science**



Architecture supports three types of computing:

## 1. Large-scale Simulation

- PDEs, traditional HPC

## 2. Data Intensive Applications

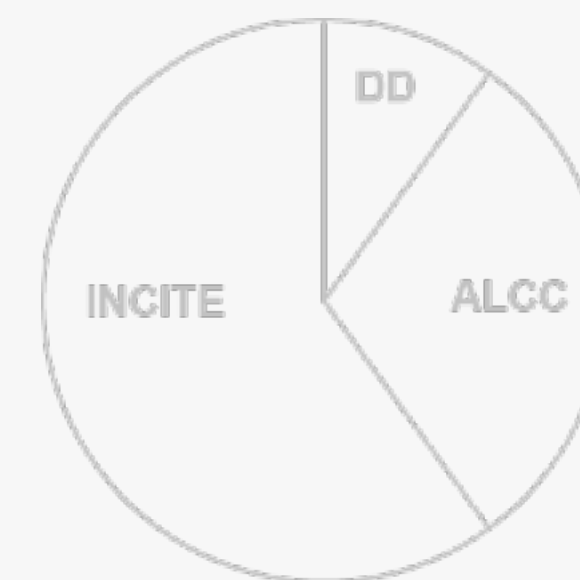
## 3. Deep Learning and Emerging Science AI

- Training + inference
- Scalable pipelines



**ALCF offers different pipelines based on your computational readiness.**

(Apply to the allocation program that fits your needs)





# ALCF



Full Group @ ALCF (+ summer students !!)