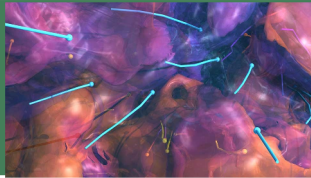


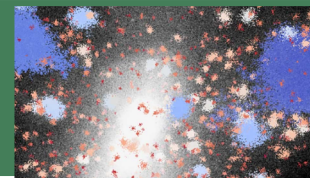
# Allocation Programs

## INCITE



- The INCITE program receives 60% of the available hours on Summit annually
- In 2020, INCITE consumed 22,455,974 node hours on Summit by 39 awarded projects.

## ALCC



- The ASCR Leadership Computing Challenge (ALCC) program receives 20% of the available hours on Summit annually
- In 2020 ALCC consumed 6,524,243 node hours on Summit by 52 awarded projects (ALCC 2020 + ALCC 2021)
  - In 2020, the ALCC program provided the hours for the HPC COVID-19 Consortium which allocated 21 projects and 2,328,000 node hours

## ECP



- The OLCF provides resources for the ECP AD and ST teams for their work in preparing for Frontier Access.
- In CY 2020 the OLCF provided 1,912,122 Summit Node hours in support of the ECP goals.
- Up to 10% of the allocable hours

# The Director's Discretionary Program

- <https://www.olcf.ornl.gov/for-users/documents-forms/olcf-directors-discretion-project-application/>
- Open year-round and reviewed on a rolling basis
- Typical maximums are 20k Summit node hours for 1 year duration
- Designed for porting, development, etc.

# The 2022-23 ALCC RFP is released

- <https://science.osti.gov/ascr/Facilities/Accessing-ASCR-Facilities/ALCC>
- Pre-proposals are required and are due 17 December 2021
  - The pre-proposal will be evaluated for project scope and suitability for the requested resource.
  - Pre-proposal instructions (including templates):  
<https://science.osti.gov/ascr/Facilities/Accessing-ASCR-Facilities/ALCC/Pre-Proposal-Information>
- Submissions from government agencies outside DOE are encouraged
  - “...areas directly related to the DOE mission, **that respond to national emergencies, or that broaden the community of researchers capable of using leadership computing resources.**”