Gaining access to OSC resources

OSC is a research center with machines to match those at national labs. The Center’s flagship supercomputing system is Oakley, an HP-Intel system with more than 8,300 Xeon processor cores and 128 NVIDIA GPUs. OSC maintains a variety of software applications to support all aspects of scientific research.

To request an account, you must be a full-time faculty member or research scientist at an Ohio college or university. Graduate students and postdoctoral researchers seeking access to OSC resources must be working with an eligible primary investigator who is authorized to list students and additional researchers to their project.

OSC Accounts

New researchers may request a startup account of 5,000 resource units that can be used on all of the center’s high performance computers and storage systems. For resources beyond a startup account, a grant-request proposal is required. The Allocations Committee of the Statewide Users Group oversees a peer-review grant process that allocates system resources to all academic users of the center. This process guarantees that research conducted at OSC meets nationally recognized standards.