

Collaborations Session

OSG AHM 2022
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Reminder of meeting conduct standards

All participants have agreed to follow the [OSG Code of Conduct](#)

Please use the Zoom raise hand or chat features for questions

Service Requirements & Expectations

Individual research or campus group projects

- Primarily use the Open Science pool and Open Science storage shared by all researchers.
- Use the OSG data federation which delivers data in proximity to compute resources.

Collaboration projects

- May contribute dedicated resources forming computing pools under their own control.
 - Some institutional resources allow access by multiple collaborations but not the general science community.
 - Some collaborations use the OS pool and related services in addition to their own pool.
- Data may have access restrictions.
- May contribute infrastructure to the OSG data federation
- May include integration of storage at major international facilities

**Collaborations require a richer set of services
than individual researchers**

Support models

Collaboration projects

- Midsize collaborations typically have minimal or no support teams in integrating with OSG and in management of their workflows and infrastructure. OSG provides such support to **promote** growth in self-reliance and confidence.
- Collaborations with dedicated support teams, typically in major facilities, **partner** with OSG in a shared effort to **facilitate** resolution of issues, support software and data products and infrastructure growth

Collaboration Support on OSG

- The Collaboration Support team **coordinates** and **facilitates** service delivery in
 - Onboarding new multi-institutional effort, fostering nascent efforts in exploring the Open Science Fabric of Services and planning
 - Compute, Storage, Network Infrastructure and Hosting Services
 - Scientific Workflows and Data management
 - User and Site support, consultation & documentation
 - Dashboards and monitoring
- We engage via ticketing systems and regularly scheduled calls/virtual meetings, contribute to technical publications and to PATh NSF reports
- At present a number of collaborations are supported by OSG and Fermilab (the non-LHC experiments)