

WBS 2.5.1 Resource Allocation Service (RAS), Office of the Director

Mission Statement

The Resource Allocation Service (RAS) will build on XSEDE's current allocation processes and evolve to meet the challenges presented by new types of resources to be allocated via XSEDE, new computing and data modalities to support increasingly diverse research needs, and large-scale demands from the user community for limited XSEDE-allocated resources.

Goals, Metrics & KPIs

Area KPI	Target	Subgoal
Mean rating of user satisfaction with allocations process (1-5 point Likert scale)	4 of 5/ qtr	Sustain - Provide excellent user support
Mean rating of user satisfaction with XTRAS (1-5 point Likert scale)	4 of 5/ qtr	Sustain – Provide reliable, efficient, and secure infrastructure

Project KPIs	Target
Mean rating of user satisfaction with allocations process and support services (1-5 point Likert scale)	4 of 5 / yr
Percentage of research requests successful (not rejected)	85.0% / qtr
Mean composite availability of core services (geometric mean of critical services and XTRAS)**	99%

*This Project KPI is a joint effort with Operations

Leadership Team

Name	Institution	Position	Email
Dave Hart	National Center for Atmospheric Research (NCAR)	Director	dhart@ucar.edu
Sonia Nayak	San Diego Supercomputer Center	Project manager	s1nayak@sdsc.edu
Nathan Tolbert	National Center for Supercomputing Applications (NCSA)	A3M manager	tolbert@illinois.edu
Ken Hackworth	Pittsburgh Supercomputing Center (PSC)	APP manager	hackworth@psc.edu

Communication & Meetings

[RAS-MGMT Meetings](#) — The RAS management team (L2 director, L3 managers, project manager, XSEDE evaluator) meets biweekly

RAS Sprint Planning — Every other Monday, 8:30 am MT

RAS Backlog Refinement — Every other Wednesday, 10 am MT

[RAS Planning Meeting – Sep 22-23, 2016](#)

[RAS Planning Meeting 2017](#)

[RAS Planning Meeting 2018](#)

[XSEDE Development Coordination](#)

[SP Communications & Contacts](#)

Google Drive folders for RAS

XSEDE Google Drive space should be used as a shared workspace for collaboration and temporary files. All documents that belong in the official XSEDE archive should be entered into IDEALS. Contact Leslie Froeschel to submit a document to IDEALS.

- [Links to the RAS Google Drive space](#)

New Staff Orientation

[XSEDE New Staff Guide](#)

[RAS Staff Onboarding, Feb 2020](#)

Groups and Projects

- Recruiting materials for XRAC
 - [Printable PDF Flyer](#)
 - [PPT slide](#) for use in any XSEDE presentation
 - [XRAC Recruiting Web page](#)
- [Accounting Service Redesign and Replacement](#)
- [RAS Post-XSEDE Transition](#)