

WBS 2.5.3 Allocations, Accounting & Account Management CI (A3M)

Mission Statement

The Allocations, Accounting & Account Management CI (A3M) group maintains and improves the interfaces, databases and data transfer mechanisms for XSEDE-wide resource allocations, accounting of resource usage, and user account management.

KPIs

Project KPI Contributions

KPI	Target	Goal	Subgoal
Mean rating of user satisfaction with allocations process and support services (1-5 point Likert scale)	4 of 5/ yr	Sustain the Ecosystem	Provide excellent user support
Mean composite availability of core services (geometric mean of critical services and XCRAS, %) / Availability of the XCRAS systems	99%	Sustain the Ecosystem	Sustain - Provide reliable, efficient, and secure infrastructure

L2 KPI

KPI	Target	Goal	Subgoal
Mean rating of user satisfaction with XCRAS (1-5 point Likert scale)	4 of 5/qtr	Sustain the Ecosystem	Provide reliable, efficient, and secure infrastructure

Team Members

Name	Institution	Position	Email
Nathan Tolbert	National Center for Supercomputing Applications (NCSA)	Manager	tolbert@illinois.edu
Rob Light	Pittsburgh Supercomputer Center (PSC)	Deputy manager	light@psc.edu
Carrie Arnold	Texas Advanced Computer Center (TACC)	Account mgmt staff	cmarnold@tacc.utexas.edu
Eric B Blau	Argonne National Lab	Account mgmt staff	blau@mcs.anl.gov
Sergio Contreras	NCSA	Account mgmt staff	scontre2@illinois.edu
Burt Cubbison	PSC	Account mgmt staff	cubbison@psc.edu
Rebecca Eveland	NCSA	Account mgmt staff	reveland@illinois.edu
Bryon Gill	PSC	Account mgmt staff	bgill@psc.edu
Camille Goudeseune	NCSA	Account mgmt staff	cog@illinois.edu
Luis Metzger	NCAR	Account mgmt staff	metzger@ucar.edu
Steve Peckins	NCSA	Account mgmt staff	speckins@illinois.edu
Ryan Sablosky	PSC	Account mgmt staff	sablosky@psc.edu
Michael Shapiro	NCSA	Account mgmt staff	shapiro2@illinois.edu

Projects

- XSEDE Resource Allocations Service (XCRAS):
 - <https://portal.xsede.org/submit-request/>
 - <https://xras-review.xsede.org>
 - <https://xras-admin.xsede.org>
- XSEDE Resource Description Repository (RDR) - where Site Providers need to come to add their allocable XSEDE resources
 - <https://rdr.xsede.org>
- XSEDE's AMIE (Account Management Information Exchange) software package:
 - <https://software.xsede.org/packaged-software/amie>
- Other allocations processes/clients that use XCRAS:
 - NCSA - CADENS (The Centrality of Advanced Digitally ENabled Science): <http://www.ncsa.illinois.edu/enabling/vis/cadens>
 - NCAR: <https://ncar.ucar.edu>
 - NCAR - EOL: <https://www.eol.ucar.edu/earth-observing-laboratory> (July 2018)
 - Univ. of Wyoming: <http://www.uwyo.edu> (May 2018)
 - For a demonstration or to discuss how XCRAS might work in your environment, contact [Ester Soriano](#) at NCSA or [David Hart](#) at NCAR.

AMIE Admins (as of 03/16/2018) - amie-admins@xsede.org

SITE	Name	Email	Phone
CCT-LSU	Steve Brandt	sbrandt@cct.lsu.edu	225-578-5431
IU	Eric Coulter	jecoulte@iu.edu	205-478-9243
NICS	Gary Rogers	grogers@eecs.utk.edu	865-576-1430
OSG	Mats Rynge	rynge@isi.edu	310-869-7781
IU/TACC Jetstream	Akhil Seth	akhil@tacc.utexas.edu	512-587-8909
PSC	Rob Light	light@psc.edu	412-268-6081
PSC - Bridges	Sergiu Sanielevici	sergiu@psc.edu	
SDSC	Nicole Wolter Back up: Trevor Cooper	nickel@sdsc.edu tcooper@sdsc.edu	858-822-3675
SDSC - Comet	Robert Sinkovits	sinkovit@sdsc.edu	
TACC	Akhil Seth	akhil@tacc.utexas.edu	512-587-8909
TACC Wrangler/Stampede2	Bryan Snead and Chris Hempel		
Colorado	Jonathon Anderson	jonathon.anderson@colorado.edu	