

SP Software Meeting 2/1/2021

Attendees

Name	Institution	Attended?
Mark Huang	Texas A&M	
JP Navarro	U Chicago/ XSEDE	X
Chuck Schwartz	Purdue	X
Jason St. John	Purdue	X
Francis Dang	Texas A&M	X
Jeffrey Frey	University of Delaware	X
Trevor Cooper	SDSC	X
Vikram Gazula	University of Kentucky	X
Shava Smallen	SDSC	X
Anita Schwartz	University of Delaware	X
John Huffman	University of Delaware	X
Paul Williams	University of Delaware	X
Kevin Colby	Purdue	
David Carver	TACC	X
Tabitha Samuel	NICS/XSEDE	X
Derek Simmel	PSC/XSEDE	X
Stephen Bird	IU/ XSEDE	X

Agenda:

- Announcements
 - End of reporting period, Interim Project Reports (IPR) are due this week
- XCI Updates:
 - Discussion around XSEDE Improves Software Sharing on Allocated Resources. Reference material at: <https://software.xsede.org/news/xsede-improves-software-sharing-allocated-resources>
 - Answers to XSEDE and Globus questions arising from January SP software call
- Open discussion

Notes:

- NSF solicitations to the follow on for XSEDE are out. Two solicitations as a result of this: One to cover different activities in ACCESS, and another which functions as a coordinating, program office. Links to solicitations are at: <https://www.nsf.gov/pubs/2021/nsf21555/nsf21555.pdf> and <https://www.nsf.gov/pubs/2021/nsf21556/nsf21556.pdf>
- XCI updates:
 - RDR documentation updated about community software areas.
 - Discussion regarding Common User Environment variables for SPs. Is this something that is widely adopted or continues to make sense as a requirement for current and new SPs?
 - Need to check if there are any packages published by RACD that have dependencies on CUE variables.
 - Clarifications regarding Globus usage for XSEDE SPs that continued from discussion in previous SP software call.
 - XSEDE MyProxy service has a 90day grace period for users after allocations expire, ie users can still get a MyProxy cert 90 days after all their allocations have expired.
 - Automatic shut off for users after 90 days after allocations become inactive.
- Open discussion
 - Sudoedit patch available for all linux variants. SPs kindly patch your systems against this vulnerability if you haven't done so already.
 - GCrypt update available for linux systems as well.