

OSG as XSEDE SP: Report to OSG Council

1. OSG continues to provide HTC compute resources to XSEDE users as of April 1,2012
 - a. Allocations via XRAC process; 2M hours available per quarter
 - b. Integrated as “level 2” SP per “XSEDE Production Baseline”
 - c. System is stable and has >99.9% availability
 - d. System is also used for non-XSEDE users
2. 27 Users currently have allocations on OSG for 3.1M hours
 - a. XSEDE staff allocations were enabled during this period. That means that staff at other resource providers automatically get allocations accounts for testing
 - b. Similarly, XSEDE campus champion allocations were propagated. Campus champions get small allocations to help local users get started on XSEDE.
3. Growing partnership between OSG & XSEDE teams
 - a. OSG introduced DHTC principles and OSG at Campus Champions meeting in June
 - b. Miron and Mats presented portions of the HTC tutorial at XSEDE'12 in July
 - c. OSG User Support collaborating with XSEDE ECSS to provide HTC user support
4. And usage continues to be modest (4 active users; 269,236 hours last 5 weeks); *should we be pro-active in stimulating this usage growth?*

Week Ending		9/10/2012	9/17/2012	9/24/2012	10/1/2012	10/8/2012	Total
Wall Hours		108,026	110,267	5,129	35,573	10,241	269,236

History of XSEDE Allocations on OSG

Last_name	First_name	Organization	Charge_number	Field_of_Science	Start_date	End_date	Allocation
Shafi	Qaisar	University of Delaware	TG-PHY120014	Physics	4/1/2012	3/31/2013	500000
Nath	Pran	Northeastern University	TG-PHY110015	Physics	4/1/2012	3/31/2013	500000
Xia	Meng	University of Maryland, Eastern Shore	TG-OCE120003	Ocean Sciences	4/4/2012	4/4/2013	100000
Kosar	Tevfik	SUNY at Buffalo	TG-CCR090047	Computer and Computation Research	4/30/2012	4/30/2013	100
Lane	Rob	Columbia University in the City of New York	TG-TRA120004	Training	6/22/2012	12/15/2012	200000
Barabash	Sergey	Stanford University	TG-DMR120057	Materials Research	6/27/2012	6/26/2013	25000
Petravick	Donald	University of Illinois at Urbana-Champaign	TG-AST060036N	Astronomical Sciences	7/1/2012	6/30/2013	200000
Jha	Shantenu	Rutgers, the State University of New Jersey	TG-MCB090174	Molecular Biosciences	7/10/2012	12/31/2012	5000
Burtch	Nicholas	Georgia Institute of Technology	TG-CTS120038	Chemical, Thermal Systems	7/13/2012	7/12/2013	50000
Krieger	Donald	University of Pittsburgh	TG-IBN120013	Integrative Biology and Neuroscience	7/19/2012	5/18/2013	100000
Huang	Wayne	University of Nebraska at Lincoln	TG-TRA120033	Training	7/27/2012	7/26/2013	200000
Abbott	Bill	Rutgers, the State University of New Jersey	TG-TRA120035	Training	8/2/2012	8/1/2013	50000
Moye	Roger	Rice University	TG-IRI080010	Training	8/4/2012	8/3/2013	100000
Hall	Thomas	University of Virginia	TG-ASC110039	Training	8/6/2012	8/5/2013	30000
Shih	Liwen	University of Houston- Clear Lake	TG-CCR120037	Training	8/7/2012	8/6/2013	50000
Timmes	Frank	Arizona State University	TG-AST120056	Astronomical Sciences	8/7/2012	8/6/2013	50000
Wang	Jin	Baylor College of Medicine	TG-CHE120095	Chemistry	8/8/2012	8/7/2013	100000
Diri	Kadir	University of California- Santa Barbara	TG-ASC090080	Advanced Scientific Computing	8/16/2012	8/15/2013	25000
Everett	Albert	University of Arkansas, Little Rock	TG-TRA090012	Computer and Computation Research	8/16/2012	8/15/2013	100000

Combariza	Jaime	Brown University	TG-TRA110020	Training	8/24/2012	8/23/2013	200000
Clementi	Luca	San Diego Supercomputer Center	TG-CCR120041	Computer and Computation Research	8/25/2012	8/24/2013	50000
Duan	Shawn	South Dakota State University	TG-TRA100018	Mechanical and Structural Systems	8/27/2012	8/26/2013	200000
Stokes-Rees	Ian	Harvard University	TG-PHY120021	Physics	8/28/2012	2/25/2013	50000
Stokes-Rees	Ian	Harvard University	TG-CCR120043	Computer and Computation Research	8/29/2012	8/28/2013	10000
Shende	Sameer	University of Oregon	TG-ASC090010	Advanced Scientific Computing	8/30/2012	8/29/2013	500
Yilmaz	Server	University of Pittsburgh	TG-SEE090006	Training	9/27/2012	9/26/2013	30000
Hacker	Thomas	Purdue University	TG-BCS110002	Biological and Critical Systems	10/1/2012	9/30/2013	200000
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