OSG as XSEDE SP - Project Status Report - May 8, 2012

Executive Summary

- 1. OSG-XSEDE interface ready for production
- 2. 100% uptime was reported by GOC
- 3. Awaiting production use by projects granted allocations at last XRAC

Users

- 1. TG-PHY110015 Project PI was contacted on 4/4/12 via email by XSEDE user support. The email contained a welcome message and instructions on how to ask for help from the OSG support team. Additional email offering support sent to User on May 3 from OSG User Support.
- 2. TG-PHY120014 Project PI was contacted on 4/4/12 via email by XSEDE user support. The email contained a welcome message and instructions on how to ask for help from the OSG support team. Additional email offering support sent to User on May 3 from OSG User Support.
- 3. TG-PHY120015 Project PI challenged the allocation to OSG, as the startup allocation had been on Kraken and his application is MPI based. The allocation was moved to Kraken.
- 4. TG-OCE120003 New startup allocation. No information about this user at this time. Will send introduction email.
- 5. OlinBabsonGraphResearch (Noura Howell at Onlin College in MA) This is a project came in via OSG GOC and we decided to put them on the XSEDE host as a good test case. Project is an undergraduate research project. We helped the user to map their computational problem to a workflow. User is now doing some test runs.

Next Steps

- 1. Supporting ECSS in learning OSG who will in-turn help XSEDE users in adapting their apps to run on OSG. Moving forward on delivering a module on OSG in the HTC tutorial on the first day of XSEDE 12 conference; see https://www.xsede.org/web/xsede12
- 2. Update the OSG resource provider documentation in the XSEDE portal
- 3. Do the final integration of Gratia/Gold for reporting usage
- 4. Next XRAC Meeting in Knoxville, TN on June 3-4

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