



Update – January 2008

NEWS

- - SURAGrid New Member - -

SURAGrid welcomes the addition of University of Miami to the community. University of Miami purchased two 8 node IBM p575+ systems from the SURA-IBM partnership. For more information on the SURA-IBM partnership, visit http://www-1.ibm.com/gold/portal/servlet/gold/download/en_US20/686390/sura.html.

- - Elizabeth City State University CI-Day - -

SURAGrid participated in a CI-Day along with Educause, Internet2, Open Science Grid (OSG), RENCI, the Shodor Foundation, and TeraGrid at Elizabeth City State University (ECSU) in North Carolina on January 4, 2008. The CI-Days activity brings together players from the campus, region and nation to share information and plan how to provide CI for the campus. Over one hundred ECSU faculty members attended to learn more about CI and how their teaching and research can benefit from CI. Dali Wang presented a SURAGrid overview as part of the panel on local and regional CI initiatives.

UPCOMING Events

- - Mardi Gras Conference 2008 - -

Early registration ends January 13th for Mardi Gras Conference 2008. The Center for Computation & Technology at LSU, in cooperation with ACM SIGAPP, is hosting the 15th Mardi Gras Conference, 30 January - 2 February 2008, in Baton Rouge, Louisiana. This year's theme will be: from lightweight mash-ups to lambda grids: Understanding the spectrum of distributed computing requirements, applications, tools, infrastructures, interoperability, and the incremental adoption of key capabilities. The conference will include 3 keynote presentations, 3 tutorials, 3 workshops, 15 accepted peer-reviewed papers, and a selection of reviewed posters. Keynotes talks include:

- Thursday: Satoshi Matsuoka, Tokyo Institute of Technology
- Friday: Carl Reed, Open Geospatial Consortium
- Saturday: Larry Smarr, Calit2

SURAGrid is hosting the Grid-Enabling Applications Workshop preceding the main conference on Wednesday January 30. The purpose of this workshop is to demystify "grid-enabling" by presenting state-of-the-art approaches and techniques from researchers who have successfully deployed applications on the grid. One of the goals of this workshop is to provide a forum to define "grid-enabling", discuss various approaches used for grid-enabling applications, and share experiences in developing and deploying applications on the Grid. http://www.mardigrasconference.org/GEA_workshop.php

Additionally, the conference will have a banquet at a local Cajun restaurant, and will offer an optional trip to New Orleans to see some of the Mardi Gras atmosphere and a parade. For the complete agenda and registration information, visit <http://www.mardigrasconference.org/>.

- - OSG Tuskegee Grid School - -

Applications for participating in the Tuskegee Grid School are due January 12, 2008. OSG is offering a 3-day course in large-scale and high-performance Grid Computing February 6-8, 2008, at Tuskegee University, Tuskegee, AL. Learn more about Grid and high-throughput computing and its implications in various research areas through this intensive OSG course that introduces techniques of Grid and distributed computing for science and engineering through hands-on training in the use of large-scale grid computing resources. Limited travel support will be offered to the most qualified student applicants. For information on TUGS'08 including syllabus, timetable, lectures and labs, please visit www.opensciencegrid.org/GridSchool or send email to tugs08 (at) opensciencegrid.org

-- SURAGRID Spring All Hands Meeting--

Hold the date! The SURAGRID Spring All Hands Meeting is scheduled for March 26th – 28th, 2008 at the SURA Offices in Washington, DC.

-- Other upcoming meetings --

- Presentation proposals are due January 21, 2008 for the EDUCAUSE Southeast Regional Conference 2008 being held June 2–4, 2008 in Jacksonville, Florida. For more information, visit <http://www.educause.edu/serc08>.
- March 3 – 7, Open Science Grid Annual Meeting, RENCI, <http://indico.fnal.gov/conferenceDisplay.py?confid=1037>
- April 3 – 6, Association of Computer/Information Sciences and Engineering Departments at Minority Institutions (ADMI), Symposium on Computing at Minority Institutions, Virginia Beach, VA, <http://www.admi.us/>

All issues of SURGRID update can be found at http://sura.org/programs/sura_grid_communications.html.
Please submit comments and contributions for inclusion to Linda Akli at akli@sura.org.

