

NEWS

-- SURAgriid Fall Meeting --

The SURAgriid Fall meeting will be held Wednesday September 26 through Friday September 28 at SURA Headquarters located 1201 New York Avenue, NW, Washington, DC. The tentative agenda is as follows.

Wednesday 9/26/07

1 - 5pm

Accounting Install Fest

The Accounting Working Group is hosting an Accounting Install Fest to help promote understanding and adoption of accounting across SURAgriid resource providers. During the install fest participants will implement the newly developed job accounting record that is based on the job Usage Record standard currently progressing through the OSF User Record Working Group (<http://forge.ggf.org/sf/projects/ur-wg>).

NOTE: This is an informal lab-style session for resource owners to make live progress on implementing the new SURAgriid Usage Record, with support from Accounting Working Group participants. Prerequisites: Remote access to local scheduler on SURAgriid resources, as root or in ready communication with root during the session.

5 – 7pm

SURAgriid Governance Committee Meeting (SGC Members Only)

Thursday 9/27/07

8:30am

Welcome

8:45am

State of SURAgriid

- Introduce New SURAgriid Members
- Accomplishments
- Meeting Goals and Objectives

9:15am

SURAgriid Governance Committee

- Report
- Membership Structure Proposal

10:45pm

SURAgriid Applications

- SURAgriid Teaching Environment Requirements Review and Update
- SURAgriid Teaching Environment Current Use
- SURAgriid Teaching Environment Future Requirements

1:00pm

SURAgriid Infrastructure

- SURAgriid Bridge CA Status and ikey Distribution
- SURAgriid Accounting and Install Fest Report
- Metascheduling Update and Next Steps

3:00pm

SURAgriid Documentation Updates

- SURAgriid Application Template Revision (Introduction)
- Running Your Applications on SURAgriid
- Adding Computational Resources to SURAgriid

4:30pm

Corporate Partnership Updates

6:30pm

Dinner at the Morrison Clark Inn

Friday 9/28/07

9am

SURAGRID Stack Update/Packaged SURAGRID Install

SURA has defined a common set of software that should be available on all SURA server systems. Planning is in progress for Stack Version 4 and work is in progress on providing a convenient way to install this software. Texas Tech University is piloting a SURAGRID install package based on similar work within the [TIGRE](#) project. Draft documentation is available on the SURAGRID Stack WIKI hosted by TIGRE at http://omnius.hpcc.ttu.edu/SURAGRID_wiki/ServerStack.

10:30am

SURAGRID Communications and Outreach

11am

Action Item Recap, Wrap-up, and Scheduling Next Meeting

Be sure to check the SURAGRID website at http://www.sura.org/events/upcoming_events.html for agenda updates.

- - Call for Papers • Grid-Enabling Applications Workshop - -

As part of the SURA Cyberinfrastructure Workshop Series, SURAGRID is hosting a Grid-Enabling Applications Workshop in collaboration with the Mardi Gras Conference 2008, Baton Rouge, LA. January 30, 2008. The workshop is being organized by the SURAGRID Teach with Grids Working Group (SG-Teach) with the purpose 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. This workshop is targeted towards university researchers and graduate students working on Grid Computing projects, industrial researchers and practitioners who are applying grid computing technology, and university educators who teach grid computing or plan to teach grid computing. A final report describing the outcomes of this workshop will be provided after the workshop to all participants.

Authors are invited to submit abstracts no later than October 10, 2007 by following the instructions at http://www.mardigrasconference.org/GEA_workshop.php. Abstracts will be peer-reviewed and selected abstracts will have the option of submitting a complete paper that will appear in the conference proceedings. At least one of the authors of the accepted abstracts will be required to register for the workshop and make the presentation. Details about the paper and presentation format will be provided at the time of acceptance notification. Abstracts and Final presentations will be made available through the workshop website.

This workshop is being presented as part of *SURA Cyberinfrastructure Workshop Series*. More information can be found at http://www.sura.org/programs/it_workshop.htm.

Need more information or have questions? Send email to SG-Workshop@sura.org.

UPCOMING Events

SURAGRID participants will be exhibiting and presenting at the following upcoming events.

- - GRID2007 September 19 - 22 in Austin, TX, <http://www.grid2007.org> - -

- - SURAGRID Fall Meeting, Washington, DC, September 26 – 28 - -
<http://www.sura.org/events/docs/SURAGRIDFall07mtg.pdf>

- - SC07, Reno, NV, November 11 – 16, <http://sc07.supercomputing.org/index.php> - -

Send your upcoming events to Linda Akli at akli@sura.org for inclusion in the newsletter and posting on the SURA and SURAGRID websites.

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.