Scientific Computing Steering Committee Meeting
Conference Room B Bldg 50
MEETING MINUTES

Minutes for Thursday, October 6, 2011:

Attendees: Richard Dubois (chair), Thom Large, Rob Cameron, Amber Boehnlein, Arno Candel, Stuart Marshall, Imre Kabai, Len Moss, Thomas Erickson, Amedeo Perazzo, Jen Gill (Recorder)	
Absent: Lex Kemper	
Guests: Nan Spiers, Antonio Ceseracciu,	

Action items from current meeting:

Date	Action Item	Responsibility	By When
10/6/2011	Invite Jennifer Russell to next ITSC meeting to give a quick project update	Jen Gill	Completed
10/6/2011	Find testers for Blue Coat Application, : Get back to Nan Spiers with a list of testers to provide use cases.	All SCSC Members	10/17/11
10/6/2011	Get all outstanding projects posted as proposals by next SCSC Meeting	Len Moss	10/27/11
10/6/2011	Post the spreadsheet of projects under construction to SCSC Members	Len Moss	10/14/11
10/6/2011	In 3 months (by end of January) go through all projects with SCSC to see where they stand	Len Moss	Ongoing to January 2012
10/6/2011	Report to SCSC with regular updates of the Network Re-Architecture and Roadmap strategy, make Network Re-Architecture a project	Norm Ringgold	Ongoing
10/6/2011	Report out to IT Sub Council with a de-brief of the BES-ASCR Workshop after it has taken place	Amber Boehnlein Amedeo Perazzo	After Workshop
10/6/2011	Finalize the Computing Resources survey and get it sent out within the next week		10/14/11

Action Items status from previous meetings:

Date	Action Item	Responsibility	By When	Status
9/22/2011	Review 5 year Scientific Computing Plan with Mark Reichanadter	Amber Boehnlein	10/5/2011	Pending

Agenda items:
News:
Blue Coat: A Presentation by Nan Spiers regarding computing security
- Blue Coat is a proxy filter that will filter all outbound internet traffic on ports 80 and 8080, to detect such internet requests as porn- child porn, phishing, racism, gambling, and other possible malicious use of SLAC computing resources to avoid malicious infections caused by these sites.
- This application has already been put in place at other labs successfully, is a plug-and-play application, and doesn't affect normal lab computing performance.

- This has been put into place due to downloaded malicious code from web-surfing in violation of SLAC computing use policies.
- This program has not been rolled out yet, and is currently being tested. Nan would like volunteers to help test this application if anyone is interested. She is also happy to have interested parties attend the Technical Design Review – contact her for meeting details.

Update on IT Projects: Len Moss
- A SharePoint site is set up and in use, with papers being posted in .doc and pdf format so that you do not have to use Outlook to view papers.
- Globus On-Line: project is in flight, and ftp server is set up at 50 Mbs from SSRL to Harvard. Somehow the requirements phase of this project was skipped, so these are now being drafted. It was suggested that Tony Johnson should be added as a stakeholder for this project.
- NSFv4 Evaluation: a draft test plan has been put together. Len is looking for useful test cases for a test plan. He will be using the RegE Lab in B84 for testing.
- Batch Usage Accounting: proposal phase, not started yet. It was suggested this should be treated as a task rather than a project, find a tool to do this and just start using it.
- Outstanding Projects: Configuration Management (Taylor), GIT, LSF Upgrade. Len was asked to post a spreadsheet of projects under consideration, get the outstanding projects started, and report back 3 months from this meeting date with a full project list to see where the projects stand at that time.

ITSC Update: Rob Cameron, Thom Large
- Thom Large has taken over as chair of the ITSC.
- A re-organization of the entire IT Sub-Council is currently taking place
- Contract Assurance: an agreement between the DOE, Stanford and SLAC, will be discussed as to what should be accomplished by all entities for continuous improvement of our mission. There will be a lab-wide review, and sub-councils will be part of the review.

Network Re-Architecting Plans: Norm Ringgold
- Antonio gave a presentation that can be found on the SCSC site.
- It was suggested that this undertaking should be moved to the project portfolio as a project.
- Security is a concern for this project, as there is a fine line between too much and too little security.

Strategic Plan Discussion: Amber Boehnlein
- Amber gave a presentation for this agenda item that is posted on the SCSC pages.
- Amber and Amedeo will be attending the BES-ASCR Workshop, and will give a de-brief to the SCSC once the workshop has taken place.
- Amber would like input on what to talk about in front of the SPC (Strategic Planning Committee) to fulfill her commitment to present a 5 year Scientific Computing Plan.

Next SCSC Meeting: October 27, 3:30 to 5 PM