

SCSC Meeting Minutes 2011-06-13

Present: Thomas Eriksson, Randy Melen, David MacFarlane, Stuart Marshall, Amedeo Perazzo, Arno Candel, Richard Dubois. Nan Spiers special guest from OCIO.

Security Plan overhaul - Nan

Nan is the deputy security officer and in her 4th week at the Lab. She has been asked to revamp the security plan, moving from a prescriptive set of DoE rules to a risk based plan. Currently the science data is all listed as low protection levels for confidentiality, integrity and availability. She would like to meet up with project folks to close the loop on whether they would like a higher level of protection.

Action: put Nan in touch with major project leads.

Needed Processes - Richard

We walked through the list linked to the agenda page. Other items that came up were:

- cyber security and any effect on scientific computing
- maintaining the scientific computing strategic plan
- is the list of services for central scientific computing support complete?

We will likely pick one or two processes and work through them. We hope to assign the rest to SCSC members for them to develop and present.

Hardware Acquisition Planning

We reviewed a list of hardware known to be coming in 2011. 13 racks are needed to house this equipment. 9 racks have been identified (6 without permanent power), and 5 more water cooled racks are to be built out on the first floor. Though these may have been targeted for the R&D cluster.

Action: We need to supply a projection for 2012 acquisitions (with error bars) by the end of July so that budgets can be assembled to handle the rack load.

Update on Workshop Prep

We have some 93 participants registered at present. The logistics appear to be going well for banner, posters, catering, room setup, name badges etc. Jennifer Huang-Le in ICIO is leading the organisational charge, with Helen Butler (PPA) assisting. No known problems.

Miscellany

The SRCF was approved by the Stanford Board of Trustees last week. 2 more meetings to go, with a ground breaking at the end of 2011 and occupancy in mid to late 2012.

Action: Ask Norm Ringgold for details on the rental costs to SLAC

The November SPC meeting has an agenda item on it to present the state of strategic planning for scientific computing.