SCSC meeting minutes 2011-02-14

DRAFT

Present: Arno Candel, Ashley Deacon, Imre Kabai, Randy Melen, Brian Moritz, Lance Nakata, Amedeo Perazzo, Vineet Rawat. Via teleconference: Amber Boehnlein.

Meeting agenda page

Minutes:

- Lance gave an update on the search for storage vendors
 - Low cost/TB options aren't high density enough
 - O Possible vendors:
 - DDN: evaluation sought
 - LSI Logic: many resell LSI's products, request for evaluation (buy & try for 60 days)
 - NexSAN: they give low priority for evaluation, trying to get pricing, probably too expensive
 - AMAX: Amedeo's getting (no-cost evaluation) hardware soon, giving feedback to Lance and providing him access for evaluation
 - o ATLAS has second tier solutions at lower cost; they are looking to expand
 - KIPAC and FermiGLAST have an immediate need
- · Randy discussed the changes to the VPN service
 - o change prompted by unauthorized use, computer was left logged into the VPN
 - o need to prevent ease of access

 - No password storage (no way to enforce this, only via policy)
 Wanted auto-disconnect after "inactivity" (but that's hard to define), maximum eight-hour elapsed time
 - VPN hardware will change from Windows box to a Cisco one in the near future
 - Responsibility will shift from Windows to Networking group
- Amedeo discussed his horrible experience of transferring from UNIX mail server to IMAP (Exchange)
 - Now incoming mail from Outlook users bounce (to correct, they must follow these instructions)
 - O Can a UNIX IMAP server be used? Imre and Randy will follow up with Teresa.
- Amedeo requested a org. chart for Scientific Computing from Randy
- Imre provided a handout
 - o FUDforum to go live at end of March
 - Crowd wend live Sunday, Feb. 13.
 - Used for Confluence and JIRA
 - A couple hundred people have tested, 10 reports of problems (from non-SLAC email address users)
 - LDRD to be proposed for BaBar LTDA cluster
 - Mix fixed storage and dynamic virtual compute nodes for private scientific cloud
 - Create a time capsule to retain scientific data and tools after funding has dissipated
 - If interested, know of interested parties, or have suggestions, contact Imre
- Arno discussed seminar series preparation
 - Contacted Shawne re. SLAC Today, advised to contact them three weeks before the first seminar (beginning of April)
 - - John Skinner usually doesn't make ongoing reservations for people who don't live in Kavli, i.e., Arno. Can Stuart help?
 - In last week of April, auditorium is only available only Mon 8-5, Tue 8-12 and 4-5, Wed 8-13 and 3-5.
 - Discussion about getting "major" speakers
 - Arno to discuss with directorate reps.
 - General concensus that the first (few?) speakers should be from outside SLAC if possible.
- Next meeting: Monday, February 28, 2011

Actions:

- · Amedeo and Lance to communicate re. AMAX hardware evaluation
- Imre and Randy to discuss possibility of UNIX IMAP server (or other possible solutions) with Teresa
- · Randy to provide Scientific Computing org. chart
- Amedeo to contact Stuart regarding recurring reservations in Kavli
- · Arno to discuss possible speakers with directorate reps.