

CERES SCF STATUS

Description	March 21, 2007	Problems/actions
SGI 3800 Servers (thunder, lightning. LaNina)	No updates.	Need to press ahead with migration of users off thunder and lightning. Code conversion for scientists will become urgent soon.
Sun Servers	Webserver builds began last week. A presentation was given. Another may be given this Friday to address any new info. Expect to change out within 50 days.	
Mac Cluster/Servers	Instrument subsystem testing continues. Queues are available for SunGridEngine. Is Instrument still testing?	Status of toolkit.
SunGridEngine	Will attempt to upgrade in next 60 days. Release of software upgrade pushed back to May.	
UNIX Workstations	Updated with SSH, SSL, and DST patches.	
Mac Workstations	Mac OS X 10.5 (Leopard) is available. SA's will be setting up test machine. Updated with DST patches.	Backups need to be resolved for all machines, including those not currently being backed up.
PC Workstations	On-site backups initiated. Off-site back-up server requirements document submitted. Updated with DST patches.	
Communications	No updates	
SAN	Migration of DM users near complete. DM SS Leads need to coordinate with Science Users. Will be making currently available old near-line storage to the SAN. Users will need to decide what they want to store in their paths or what is no longer needed. All quote space has been provided to subsystems that move data from the near-line into their current space.	Need to convert from backup to archiving for static data. Additional allocation needed for Web applications.
Temporary Mac NFS servers	No updates.	

Toolkit	No updates.	
IT Security	Contingency Plan was initiated.	<ul style="list-style-type: none"> System Security Plans in review (Robbins).