

## CERES SCF STATUS

Description	April 3, 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 sooner then later.
Sun Servers	Webserver builds were completed last week. Web pages and data are being copied to the SAN. Expect to change out within 35 days.	
Mac Cluster/Servers	Instrument subsystem testing continues. Queues are available for SunGridEngine.	Xsan and file server issues are being addressed.
SunGridEngine	Will attempt to upgrade in next 60 days. Release of software upgrade pushed back to May.	
UNIX Workstations	No updates.	
Mac Workstations	New iMacs and laptops have arrived for DM team members. Builds are in progress.	Backups need to be resolved for all machines, including those not currently being backed up.
PC Workstations	On-site backups completed. Off-site back-up server submitted for purchase.	
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.	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 completed.	<ul style="list-style-type: none"> <li>System Security Plans in review (Little).</li> </ul>