SLAC Site Report

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New Batch Cluster

- Adding 360 dual-CPU dual-core Opteron systems (4GB memory, 72GB disk)
- Retiring Netra T1 and VA Linux clusters
LSF Status

- Installing LSF 6.1 this week
- Planning move to Solaris X64 master on Quad Opteron
HPSS Migration

- Migrating HPSS from 4.5 to 5.1 this month
- Migrates metadata from SFS to DB2
- Step toward eventual DCE-less version
Linux

- Developing support for 64-bit mode on Opteron for large memory apps
- Gearing up for RHEL 4 support
Solaris x64

- Deploying on some servers (no user code)
- Good stability
- 64 bit support
Written Word

- Going to The Written Word for Solaris applications support
- Want breadth of applications comparable to Linux distros
- Want to reduce maintenance (labor) costs
- May add additional platforms if popular