# **GPCF** Update

NuComp May 16, 2012

## GPCF move, upgrade

- All VMs now running on hardware in FCC
- All now have 3 GB memory per CPU
- Move of additional physical hosts from GCC to FCC nearly complete
- One more visible move Thursday:
  - /scratch/[experiment] areas unavailable
  - New account creation unavailable

# GPCF move, upgrade

- New virtualization infrastructure, KVM-based
- Better I/O and network performance
- Continue to have failover, live migration, quick provisioning

## GPCF batch system

#### Worker nodes to be replaced soon:

- More cores
- More memory per core