Subject: Today's Physics + Scientific Computing Meeting
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Dear all,

I have the following topics and updates for this afternoon's meeting:

- Data Center Operations Update
    - 2048 more job slots added (16 "farm19" design nodes) - this completes farm expansion for this year.
    - Work space for EIC added
    - >1PB of work space for halls nearly ready - will migrate by group starting this month.
    - Preparing for fall run (SSD raw data buffering, tape purchase, network testing)
    - Successful power work, load reduction, and network maintenance last week

- LTO8 tape corruption issue end game
    - Verify Pass completed
    - Remaining tapes (~30) sent to IBM for recovery
    - Task Order sent to engineering firm to look at data center humidity fix
    - firmware fixes from IBM have been installed
    - Full accounting to follow after last recovery is completed (likely August)

- Outstanding Procurements
    - GPU for AI/ML backordered - expected late July
    - Globus gateways expected in August
    - Additional Lustre storage with performance improvement for small files (likely: /volatile) expected in September

- SWIF2 discussion with Chris Larrieu

- An update on the user on-boarding discussion from last meeting

- Other topics as they arise