

Report from SciComp Meeting, December 3, 2020

Mark Ito
Hall D Software Meeting
December 8, 2020

- Present:
 - Bryan Hess, MMI, Thomas Britton, Ying Chen, Nathan Baltzell, Ole Hansen, Graham Heyes
- New Web Portal from SciComp (Ying Chen)
 - Demo site: <https://scicomp-2020.jlab.org>
 - Many new features
 - Should we have a talk from Ying?
 - New underlying web technology
- Reminders:
 - Auger runs on top of Slurm
 - SWIF submits to Auger
 - SWIF2 will take over from SWIF at some point
 - Jasmine remains, handles tape scheduling independently

- Tapes: rare issues
 - “Disabled”, after positioning, tape gets “stuck”, times out
 - Tapes can get lost: library says “I don’t know where this tape is”
 - Overall good performance since library consolidation
- OSG jobs now running on JLab Compute Element (CE)
 - Allowed virtual organizations (VO’s): gluex, clas12, eic
 - Things that needed to be done: XROOTD, CVMFS, Stash Cache, Submitter node, VO manager node, Security Review
- Work space will be delivered to Hall D on Monday