Zimbra   **marki@jlab.org**

🔄 SciComp / Physics   📅 Calendar

Subject : SciComp / Physics

Location : cc-l210a@jlab.org

Date : Thursday, July 21, 2016 from 9:00 AM - 10:00 AM   GMT -05:00 US/Canada Eastern

This is an exception to the series.

Organizer : "Sandy Philpott" <philpott@jlab.org>

Attendees : "Graham Heyes" <heyes@jlab.org>, "Chip Watson" <watson@jlab.org>, "Ole Hansen" <ole@jlab.org>, "Harut Avakian" <avakian@jlab.org>, "Brad Sawatzky" <brads@jlab.org>, "Mark M. Ito" <marki@jlab.org>, cc-l210a@jlab.org

Status : Accepted

A single instance of the following meeting has been modified:

Subject: SciComp / Physics
Organizer: "Sandy Philpott" <philpott@jlab.org>

Location: cc-l210a@jlab.org [MODIFIED]
Resources: cc-l210a@jlab.org
Time: Thursday, July 21, 2016, 9:00:00 AM - 10:00:00 AM GMT -05:00 US/Canada Eastern

Invitees: heyes@jlab.org; watson@jlab.org; ole@jlab.org; avakian@jlab.org; brads@jlab.org; marki@jlab.org

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Hi All,

For our monthly meeting tomorrow morning, here's the start of a discussion list ...

- Current farm, MSS status

- Resource share balance: 1,932,780 core hours loaned to HPC
  https://lqcd.jlab.org/lqcd/lqcd_index.html#/rshare

farm has been too lightly loaded recently to continue payback at high rate

- FY16 hardware, arriving ~Aug 15
  48 nodes: dual 18 core Broadwell, 64 GB memory
  1 Lustre server, 190 TB at 80% full
  CentOS 7 - ready to build the first test node for users

- scicomp web updates: target Oct 1

- 12GeV Computing and Software Review: Nov 10-11
  scrub all current numbers for cores and storage accuracy

- MSS outage 1 week in springtime, to relocate tape library
  during beamtime; no other choice
  Hall requirement of 72 hours of holding data
  squeeze projects on fileservers to make space; clean /cache if necessary

- aob

Sandy