

LCLS UEC Meeting Notes – October 7, 2016

UEC: Richard Sandberg, Petra Fromme, Steve Johnson, Daniel Rolles, Frank Rosmej, Eddie Snell, Peter Weber

LCLS: Mike Dunne, Bill White, David Fritz, Nicholas Kelez, Amedeo Perazzo, Elizabeth Goodwin

1. Schedule quarterly meetings soon (Action: Elizabeth)
 - a. First UEC meeting for 2016-2017 is scheduled on November 14, 2016
2. Send out 2017 workshop session call now, reissue later (Action: Richard)
 - a. Lessons Learned
 - i. Greater hands on manipulation of sessions, force sessions to be together (e.g. to avoid parallel sessions on similar topics)
 - ii. Half-day sessions only?
 - iii. Ask plenary session speakers before Christmas! Nobel winners or similar stature?
 - b. DOE – UEC meeting
 - c. Move scheduled meeting to mid/late September
 - i. Plan to move Workshop 1-2 weeks earlier
- ~~3. Separate User meeting for SSRL or LCLS? Or separate or half day combined plenary? [This was deemed to be unwanted]~~
 - a. Combine with High Power Laser Workshop
 - i. Mixed workshop to help attendance numbers
 - ii. Speakers asked to stay all day
 - iii. Bio science talk
 - iv. LCLS Award and student travel award?
 1. Female science award?

4. Communication from users?
5. PRP scheduling: Prep time for experiments was judged by some users to be too short - Announcement time to beam time too short –
 - a. Assess options for long term proposal and PRP schedule
6. Can user base help raise the need with DOE for more staff given 2x X-ray capacity with LCLS-II?
 - a. Specifically on data acquisition and analysis
 - i. Data analysis subcommittee meetings - quarterly
 - b. Solutions:
 - i. Automation of processes
 - ii. Users do more to help in setup and operation
7. UEC roles/help during shutdown
 - a. Online workshop/discussion
8. Concerns about data usage without permission of the PI
 - a. Work with Elizabeth to get pop up reminder about the rules and restrictions on data usage as part of the beamtime process
 - b. See Mike if there are any specific contraventions of the process.