SHUG-EC Conference Call: Wednesday, August 9, 11:00 AM – 12:00 PM EST

Attendees (online):

ORNL: Jon Taylor, Janell Thomson, Naresh Osti, Travis Williams, Lisa Debeer-Schmitt

External: Igor Zaliznyak, Yun Liu, Peter Gilbert, Rebecca Dally, Ben Frandsen, Rana Ashkar, Yulia Zaikina, Amy Xu, Mingda Li

Discussion items:

- 1. Neutron Sciences Directorate Update (Jon Taylor)
 - a. SNS run cycle ends soon, going into the long outage for the PPU
 - b. HFIR will run one more cycle, then go into a long outage starting in the fall (less than the year expected for PPU)
 - c. 14 T magnet quenched on Sequoia, will be recovered during the long outage; no other major issues during the cycle. Magnet issue being investigated and contingencies for the future being discussed, including plans to purchase a second 14-T system.
 - d. NXS summer school currently underway
 - e. VENUS will be going to the user program after the long outage
 - f. Question about the 5-year operating schedule on the SNS website: Is it kept up to date? Janell will double check. It's important for the community to have an accurate schedule for planning purposes.
- 2. Onsite visit next week
 - a. Meeting with instrument scientists: Parallel sessions or sequential sessions?
 - i. Consensus: Four sessions total, with two running parallel at each time, taking up two hours total of the schedule.
 - ii. Divide up by scientific area, not necessarily instrument type (suggestions in Teams chat).
 - b. Dinner evening of August 14
 - i. Preference to invite ORNL representatives if they are available; Jon Taylor and section heads, maybe a select few other people if they are interested (although there might not be room for more people)
 - c. Idea for the future: Hold an open office hour so that anyone from ORNL has a chance to come talk to us.
 - d. What should NScD management address in their time with us?
 - i. Discussion of actions and recommendations from last year's meeting
 - ii. Top-level overview of roadmap for developing capabilities for users, general approach to the user program, plans to deal with specific challenges that the user community has voiced (e.g. HFIR transportation)
 - e. DEI session with management
 - i. Discussion or presentation? We request short presentation from management on current and future DEI efforts. Then EC leads discussion/brainstorming session based on our previous observations and what we will have just learned from sessions earlier that meeting.

- ii. Jon Taylor is requesting that SHUG-EC briefly present our own ideas/efforts to improve DEI in the user community. Rana will lead this, but everyone will chime in.
- f. Lead people for high-level topics to be addressed in report—discuss over Slack. Everyone provide a list of topics in order of preference that they feel comfortable leading. Janell will put the revised agenda on Slack. Everyone should do this by end of tomorrow, August 10.
- 3. Upcoming breakthrough symposium
 - a. Yulia will chair (introduce speakers, facilitate questions); Naresh will be a backup chair in case there is a bad internet connection
 - b. Q&A panel with speakers and a few other instrument scientists with relevant expertise. Naresh will contact a couple of instrument scientists.
 - c. Keep advertising—one more email from SHUG-EC a week in advance, we can individually advertise at ACS or other meetings and in our departments
- 4. Discussion of elections—save for next time.