

SHUG-EC Conference Call: Tues. March 10, 2020

Present at ORNL:

Adam, Janell, Matthieu, Crystal, Ken, George, Jaime

Online:

Olivier, Adrian, Martin, William, Ally, Danielle, Daniel, Geneva

Document approval:

- Minutes from Feb. 2020 conference call: approve
- Agenda for March 2020 conference call: approve

1. NSD updates

- SNS and HFIR are both in planned outages
- SNS will resume operations on April 7th
- HFIR will resume operations on April 28th

2. STS and STS workshop report update

- Still waiting on summaries from a few of the science areas, but these should all be received in the next week or two.
- Planning for CD-1 is well underway

3. ORNL facility access challenges due to coronavirus

- Guidance for facility access under the current conditions has been emailed to users and posted on neutrons.ornl.gov
- Users who have been to China, Iran, Italy, or South Korea 14 days or less before the start of their scheduled visits will not be permitted onsite
- Additional information will be required from users regarding their recent travel history before they will be allowed onsite
- Several universities and national labs are in lock-down situations now (i.e. limited or no travel privileges), so users may be scarce when facility operations resume in April
- ORNL has a pandemic plan that will be implemented if necessary, which includes running with a skeleton crew and not restarting the sources until this situation improves. DOE and the ORNL lab director Dr. Zacharia will make the final decision about how to proceed.
- SHUG-EC members should provide feedback about the current situation at their home universities to help inform ORNL's neutron scattering user program plans moving forward

4. Optimizing user engagement

- Any planned activities should focus on a discussion topic of interest (i.e. sample environment, software etc.)

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- Two or three webinars scheduled before each proposal deadline is encouraged
- HFIR instrument improvement videos were very popular (>1000 views in some cases), so we may want to continue with this format in the future
- ORNL Neutron Sciences has a Facebook page that is updated regularly, and SHUG-EC has a Facebook page that has essentially not been modified since 2016

5. SHUG-EC onsite visit

- Topics of engagement should include the following: (i) data reduction, (ii) analysis software – maintaining GSAS and FULLPROF, facility vs user contributions, (iii) sample environment, including overviews from the steering committee chairs (Adam will help organize this section), (iv) general difficulties for users, including lack of food and transportation services, (v) meetings with instrument scientists
- Adam has the agenda from the 2018 SHUG-EC onsite meeting and he will share it with the SHUG-EC and other relevant parties via email

6. SHUG-EC activities at 2020 ACNS

- One-hour town hall meeting will be scheduled and run by the SHUG-EC: one clear agenda or table topic formats are preferred
- SHUG-EC should consider putting together a short promotional video for the town hall meeting that can be created during the on-site visit in May

7. Next conference call: April 14, 2020, 4 PM