

SHUG-EC Conference Call: Tues. Jan. 15, 2019

Present at ORNL:

Suzanne, Sabine, Crystal, Jaime, Ken, Adam, Eugene, Glenn, Hans

Online:

Dvora, Michelle, Martin, Olivier, Ally

Document approval:

- Minutes from Dec. 2018 conference call: approve
- Agenda for Jan. 2019 conference call: approve

Facility Updates: given by Jaime

- HFIR is not running
 - HFIR was shutdown on Nov. 13 due to elevated radiation levels in the primary cooling water.
 - Two DOE review teams have been assembled to review the incident and how to best move forward with HFIR operations. Preliminary report about the incident leading to the last shutdown is due today. Corrective actions are currently being implemented.
 - Email update will be sent to users soon.
 - Issue was likely due to weak welds associated with some of the plates in the fuel element.
 - Reactor will not restart until March and possibly later.
- SNS 2019-A beam period
 - User program schedule has been reduced by 10 days to allow for necessary accelerator repairs to the RFQ unit. General message from the facility to the affected users should be sent out to explain the situation.
 - Neutron production just restarted today at 1.4 MW

User Office update: given by Suzanne

- Next proposal call closes March 27 at noon. How will the experiment backlog at HFIR be addressed? We are still waiting for information to help us answer this question. A decision on to handle this issue will be made in the next two weeks. How do we accommodate users who need beamtime urgently due to prolonged outages at both HFIR and NIST?
- Next SHUG-EC user survey update has been tentatively scheduled for March 2019 call
- We discussed adding a link to the SHUG-EC email at the bottom of the user survey

Results of New Officers election:

- The SHUG-EC chair for 2019 is Olivier, the vice-chair is Martin, and the secretary is Adam

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SHUG user meeting update

- A subcommittee has been formed to help plan the user meeting: Ally, Michelle, Jarek, Adam, and Sudipta.
- A draft agenda has been created by this subcommittee.
- We discussed charging a registration fee for the meeting, probably \$50 per person.
- Dates for the user meeting need to be communicated to the users ASAP.
- Theme for the user meeting is: "Neutrons: Past, Present and Future"
- One major issue: how do we divide this group up into two parallel sessions when we only have access to one large room? Subcommittee needs to come up with a solution.
- We need to start developing a webpage and open registration soon

Online tutorials and webinars

- Should the next one be scheduled before the onsite user meeting?
- Garrett's group is working on a SANS tutorial and they should be ready to present it before the user meeting
- Suzanne may invite a representative from Garrett's group to discuss these tutorials in more detail at our next SHUG-EC conference call

2018 SHUG on-site report

- We are waiting for the NScD response to our on-site report. We should receive this response before March 17th, as the response to the 2018 DOE triennial review recommendations is also due at this time.
- We should think about setting up a schedule with Garrett and Gary to receive regular updates from them about data analysis & visualization and sample environment. Perhaps we can set-up a rotating schedule for our conference calls. We should also include the user survey updates from Gabrielle as part of this rotating update schedule.

Johns Hopkins crystal growth facility

- Invite representative to our on-site user meeting so they can advertise their capabilities to our participants. We can invite members from other relevant facilities as well. Ally will lead this effort.

Next conference call

- Tues. Feb. 19, 2019 at 3 PM