

SHUG EC April 2018 Teleconference, 4/9/2018

ORNL attendees: Adam Aczel, Suzanne Parete-Koon, Crystal Schrof, Jaime Fernandez-Baca, Ken Herwig, Eugene Mamontov, Steve Nagler

On-call: Michelle Dolgos, Ally Fry-Petit, Kate Ross, Sudipta Gupta, Gerald Schneider, Dvora Perahia

A. Document approval

- 1) Minutes from March 2018 conference call: approve
- 2) Agenda for April 2018 conference call: approve

B. Update on ORNL proposal review process (Steve Nagler)

- 1) Under the old system, reviewers were matched to proposals based on technique only. We have now adopted a new system where reviewers are assigned according to science expertise instead.

C. NScD Update (Jaime Fernandez-Baca)

- 1) We just received CD-1 for PPU - \$36M was allocated for this project in FY18.
- 2) SNS is still in a long outage. User program will resume May 30. SNS will resume operations at 1.3 MW and shortly thereafter will be ramped up to 1.4 MW
- 3) HFIR is in an outage until May 1. We will continue running 7 cycles/year indefinitely.
- 4) Future IRPs at the SNS will last 4-5 years.

D. User office update (Suzanne Parete-Koon)

- 1) All proposals for 2018-B have been reviewed and ranked. Beamtime decisions will be sent out to PIs soon.

E. ACNS satellite meeting for new neutron scattering instrumentation at ORNL

- 1) This workshop will be scheduled on **Sun. June 24**, right before the ACNS.
- 2) Format has been decided: plenary talks in the morning and 4-5 breakout sessions in the afternoon. We need to come up with final topics for the breakout sessions. It likely makes sense to link these breakout sessions to NScD's science initiatives.
 1. Materials Chemistry and Synthesis
 2. Quantum Materials
 3. Soft Matter
 4. Biology
 5. Engineering Materials
- 3) ACTION ITEM: We need to send out a hold-the-date email ASAP.
- 4) Tentative agenda from Ken: (1) 9 – 10:30 AM: plenary session, (2) short coffee break, (3) 11 AM – noon: preliminary discussions and set-up in breakout sessions, (4) 12:30 – 3 PM: detailed discussions in breakout sessions, (5) 3 – 4 PM: summarize breakout session discussions
- 5) We are still interested in organizing a 30 minute webinar to obtain some initial feedback before the ACNS satellite meeting. This webinar will probably take place around May

15. ACTION ITEM: Ken, Suzanne, and Michelle need to come up with an agenda for the webinar.

F. User tutorial for proposal writing

- 1) Ally and Suzanne are leading this effort now. This tutorial is tentatively scheduled on the Tuesday at the ACNS from 4:30 – 5 PM.

G. SHUG town hall meeting at the ACNS

- 1) This meeting is scheduled on the Tuesday at the ACNS from 3:30 – 4:30 PM.

H. ORNL user office booth at the ACNS (Suzanne Parete-Koon)

- 1) We discussed Suzanne's ideas for the user office booth.

I. California travel ban to TN (Ally Fry-Petit)

- 1) Currently, CA researchers are not allowed to use state funds to pay for travel to TN to perform neutron scattering experiments. This travel ban is problematic for early career faculty in CA who often rely on these funds in lieu of federal grant money. Also, this travel ban creates insurance issues for these young PIs and their students that are not easily resolved. Crystal is willing to work with the universities of these CA PIs to try and overcome these problems.

J. SHUG-EC conference call schedule

- 1) The May conference call for the SHUG-EC is scheduled on **Mon. May 14** from **3 – 4 PM**.