

SHUG (SNS HFIR User Group), <http://neutrons.ornl.gov/shug/index.shtml>

SHUG executive committee minutes.

Teleconference held February 2, 2010.

Attendees:

Executive Committee: Mike Crawford, Matthew Stone, Mark Dadmun, Cora Lind, Flora Meilleur, Seung-Hun Lee. Ursula Perez-Salas

Guests: Al Ekkebus, Ken Herwig

Minutes Submitted to Mike Crawford and Al Ekkebus February 2, 2010 by M. B. Stone.

ACTION ITEMS:

- All executive committee members - I would like suggestions for educational seminars, tutorials, company workshops for the upcoming user group meeting at ORNL in September. See item 2 below. Small groups or large groups would be welcome. Current topic is energy storage and energy materials.
 - Matt Stone is to distribute data sheet for ARCS to the executive committee and ask for input as to what is needed for these sheets to make them useful to the user communities.
 - All executive committee members - We need more nominations for the SHUG executive committee. Please send nominations to Mike Crawford. Please consider different fields of interest for these nominations.
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I. HFIR/SNS updates from Ken Herwig:

NSSD just finished another HFIR reactor cycle. SNS will be producing neutrons starting the last week of February. The plan is to operate at 1MW consistently and reliably. The plan is to continue use of the current target to failure in the current run cycle, or to switch targets after the upcoming run cycle. Management believes that a software and hardware solution has been found to solve some of the problems with the detectors for the Powgen and Vulcan instruments. Commissioning experiments for Powgen will be proceeding this beam cycle.

The current call for proposals closes Wednesday March 3, 2010. NSSD is currently planning on a 40 to 45 member science review committee (SRC) for the current proposal round. External reviews will also be performed. The SRC is likely to be scheduled to meet in April 2010.

April 2010, NSSD will be reviewed by DOE.

Vulcan workshop occurred in January.

2. The 2010 SNS/HFIR User Meeting (AI)

AI has been meeting with colleagues at ORNL concerning the user meeting in September. AI will have a larger meeting with a group of these individuals to attempt to have a consensus of the meeting overview. The current topic for the meeting is energy storage and energy materials.

AI would like suggestions for educational seminars, tutorials, company workshops. Small groups or large groups would be welcome.

There is a new division with the American Physical Society concerning energy.

3. Call for additional Science Review Committee (SRC) members(Judy, AI)

Enough members have been identified by the SHUG executive committee, thank you.

4. ACNS meeting (June 2010) Ottawa, Canada: should SHUG hold a meeting there?

Potential format would be an hour meeting with a chair hosting a session with an agenda including an open discussion. Lynn Kzsos and AI will be presenting posters on the results of the user survey and the bibliometric survey that has recently been performed. The executive committee is keeping this option open and will discuss at later meetings.

5. Survey of APS and NSLS users (AI)

The user survey has been distributed. Currently have 10 to 15 % of recipients responding. NSLS, ORNL and APS users were solicited. There will be a reminder sent on February 4, 2010.

6. Updates on new user facility building and publications (AI)

JINS (Joint Institute for Neutron Sciences) coming along for July 2010 occupancy. The contract for the guest house has been signed, and likely to start building late February 2010, anticipated completion December 2010. Cafeteria at SNS is open and working well.

AI has identified ~230 publications between 2009 and 2010 from research at the HFIR and SNS. HFIR publications number over 100. SNS publications number over 160. Many are authored by staff at both facilities.

7. Nominations for new SHUG EC members (Mike).

We need more nominations for the SHUG executive committee. Please send your nominations to Mike Crawford.