SNS HFIR User Group (SHUG) Executive Committee Minutes Archived at <u>http://neutrons.ornl.gov/users/shug</u>

Teleconference held May 31, 2012, 3:00pm EST. Attendees

- Executive Committee: Greg Beaucage (chair), Dave Belanger, Yan Gao, Malcolm Guthrie, Fred Heberle, Cora Lind, Antonella Longo, Hanno zur Loye
- Guests: Robert McGreevy, Al Ekkebus

Minutes submitted for review May 31, 2012 by F.A. Heberle.

ATTACHMENTS and WEBSITES of interest from the teleconference:

- WEBSITE for nSoft at NIST (a consortium for the advancement of neutron-based measurements for manufacturing of soft materials): <u>http://www.nist.gov/nsoft/</u>
- HYSPEC press: <u>http://blogs.knoxnews.com/munger/2012/05/new-research-instrument-at-sns-1.html</u>

1. Status updates (Robert McGreevy)

HFIR goes down tonight and will be back up June 18th. SNS will operate until June 21st, then is down for the long summer outage. SNS will start again in August, in time for the Neutron Summer School.

The SNS target is now in uncharted territory, with more hours than any previous target (and more hours at 1 MW than any previous target). A target change is planned for the summer shutdown on June 21st. If the target fails prior to this date, the shutdown will happen early, with the lost time recovered later (a 3 week shutdown is required to change the target). Going forward, the plan is to change the target twice a year.

An article appeared on knoxnews.com today about HYSPEC commissioning: http://blogs.knoxnews.com/munger/2012/05/new-research-instrument-at-sns-1.html.

2. User Office updates (Al Ekkebus)

Notes have been sent to users regarding results of proposal reviews for the 2012B cycle. The next call for proposals goes out next week (2013A cycle).

Remodeling is underway at SNS in the old user office and the front lobby. Where the user office used to be is now being remodeled into a user lounge. An open house is planned when construction is complete (within a few weeks). Photos for the SHUG blog will be sent out soon. The area below the front lobby will feature a new permanent registration desk, and breakout rooms for ad-hoc meetings.

3. Other discussion

A brief discussion took place regarding proprietary agreements between SNS/HFIR and industrial users. Current BES policy is that data belong to the user. This policy will likely change sometime in the not-too-distant future (it is already true for NSF-funded research). Robert's position is that ORNL needs to be in a position to understand how to handle this development, and to have a policy on it, before it arrives. Regarding industrial research programs at user facilities, the nSoft consortium at NIST (http://www.nist.gov/nsoft/) was mentioned as a model.

Ideas for workshops are welcome from external users. For the next meeting, a standard agenda item covering "future meetings" will be devoted to this topic. Greg suggested that SHUG should come up with a couple of proposals for workshops. Malcolm volunteered to conduct another SNAP workshop, which Robert suggested phrasing as "high-pressure research using neutrons."

4. Other topics

The Third Graduate Course on Neutron Scattering Applications in Structural Biology will be held June 4-8 at SNS (Flora Meilleur).

The ACNS meeting will be held from June 24-28 in Washington, D.C., at the Georgetown University Hotel and Conference Center.

The National School on Neutron and X-ray Scattering will be held August 12-25. Students will arrive in Oak Ridge on Aug. 18th (coming from Argonne). Neutrons will arrive shortly thereafter, on the morning of the 22nd.

The Office of Basic Energy Sciences will be conducting their SNS/HFIR Ops Review meeting on August 28-31. Lori Lane has contacted SHUG members to schedule a conference call with BES reviewers, which is now tentatively scheduled for Tuesday, Aug. 28th at noon.

Next telecon date: Tuesday July 10, 2012, at 1:00pm EST