

SHUG (SNS HFIR User Group), <http://neutrons.ornl.gov/users/shug/>
SHUG executive committee minutes.

Teleconference held March 1, 2011.

Attendees:

Executive Committee: Cora Lind, Matthew Stone, Pat Woodward, Eugenia Kharlampieva, Antonella Longo, Greg Beaucage, Mike Crawford

Guests: Ken Herwig, Mike Simonson, Dean Myles

Minutes submitted for review March 7, 2011 by M. B. Stone.

ACTION ITEMS:

- Please note next telecon date: April 5, 2011 at 1 PM
- (Everyone) Please consider which regional meetings and large meetings you will be attending. The NSSD is able to provide some information or a poster to present at these meetings.
- (Herwig and Myles) April 7th is the scheduled date of the poster exhibit with congress. No other updates at this time. There has been a request for pictures to put into a slide show. 300 dpi res images are requested. 10 to 15 images for a dvd which will be shown at the exhibition. Equipment, infrastructure and users are suggested topics.

ATTACHMENTS and WEBSITES of interest from the teleconference:

Regional Meetings Listing from Al Ekkebus.

1. Update for HFIR and SNS (Ken, Dean and Mike)

Both facilities are operating presently. SNS is two weeks into its spring cycle. The proposal call finished last week with 692 proposals between the two facilities. This is an increase over the last call. These will be distributed out to the review committees soon. And the committees will evaluate proposals onsite in early April.

POWGEN – Will have 23 detectors this run cycle. Radial collimators are on order. These detectors will likely be in a fixed configuration also for the fall run cycle.

TOPAZ is commissioning further and trying to reduce its background.

NOMAD is commissioning also. There may be an out of sequence call for this beamline in the next two or three months.

SPIN-ECHO has completed a user experiment, and has ~5 more user experiments this cycle.

VULCAN has finished its user safety readiness review.

EQ-SANS is getting ready for its user safety review. Its team is working with friendly researchers to test the instrument for science readiness.

Some proposals will be encouraged to shift from the SANS at HFIR to the EQ-SANS at SNS. NSSD is looking for a way to give users a day at the EQ-SANS for certain experiments at the HFIR SANS. EQ-SANS can go from 0.003 to 0.15 inverse Angstroms with approximately $1E9$ n/cm²/sec.

A new SANS detector will be installed and tested in the next two months at the HFIR SANS. Currently the SANS detectors are limited to several thousand counts per second.

A new organization chart is being rolled out for NSSD. Mike Simonson will take position as the Deputy Director of science for NSSD. The three focuses of the new organization chart are in science groups, software (data systems), and operations.

2. National User Facility Organization meeting in Washington, D.C. (Cora and Al)

April 7th is the scheduled date of the poster exhibit with Congress in the Rayburn House Office Building. No other updates at this time. There has been a request for pictures to put into a slide show. 300 dpi res images are requested. 10 to 15 images for a dvd which will be shown at the exhibition. Equipment, infrastructure and users are suggested topics.

3. User mailing list/recent call to action (Cora)

There is now a NUFO mailing list for the neutron facilities. This was recently used to send out information regarding the status of US funding of sciences and especially with the funding for the Department of Energy user facilities.

4. Possible involvement at near future regional meetings (see attachment)

Al has asked how to represent SHUG at regional meetings, especially to have Oak Ridge staff or SHUG executive committee interact with potential users. Focus topic sessions have been tried in the past. Generally feeling is that communication one-on-one is a more successful way to solicit new users. Regional meetings may be a good target since there is less competition for time and attention, and there are likely new users in the audience. SESAPS would be an excellent opportunity for this approach. June 1-4 there is a solid state chemistry conference at Hamilton (near Toronto), Canada at McMaster University.

5. Other business?

* Next telecon date

Tuesday April 5, 2011 at 1 PM

Dear all,

One potential topic for discussion at the next SHUG teleconference on March 1 is the participation at regional ACS or APS meetings.

Upcoming events in 2011 are

- American Physical Society
 - [Joint Fall 2011 Meeting of the Texas Sections of the APS, AAPT, and Zone 13 of the SPS](#)
October 6-8, 2011
 - **78th Annual Meeting of the Southeastern Section (SESAPS 2011)**. This year's annual meeting of SESAPS will be held at Virginia Tech in Blacksburg, VA, October 19-22. The lead local organizer is Dr. Leo Piilonen.
 - [OSAPS Spring Meeting](#), April 15 – 16, 2011, John Carroll University, University Heights, OH, on "**Novel Materials for our Energy Future.**"
 - [Spring 2011 Meeting of the New York Section of APS](#) April 8-9, 2011
 - [Joint Spring 2011 Meeting of the New England Sections of the American Physical Society and the American Association of Physics Teachers](#), April 8-9, 2011
 - [Annual Meeting of the Four Corners Section of the APS](#), October 21-22, 2011
 - [2011 Annual Meeting of the California Section of the APS](#), November 11-12, 2011

- American Chemical Society

42nd MARM	May 21-24	College Park, MD
42nd CERM	June 8-10	Indianapolis, IN
66th NORM	June 26-29	Portland, OR
Joint 46th MWRM and 36th GLRM	October 19-22	St. Louis, MO
63rd SERMACS	October 25-28	Richmond, VA
67th SWRM	November 9-12	Austin, TX
44th WRM	November 10-12	Pasadena, CA

What should be the protocol for soliciting users and staff to contribute to these regional meetings? What should be the role of SHUG and the Executive Committee? Who will be the champions (SHUG and ORNL) for this endeavor? Perhaps we should pick one for this year and make a strong effort.

Al