

Scientific Technical Services Advisory Council Meeting Minutes
Monday, October 18, 2021
Online Meeting

In attendance: John Antos, Mark Bussell, Steven Emory, Cristina García-Lasanta, Vincent Hill, Josh Kaplan, Michael Kraft, Manuel Montaña, Mark Peyron, Margaret Scheuermann, Kathy Van Alstyne

Guest: Casey Saenger, Geology

Meeting was called to order at 1:00pm
Minutes from June 1, 2021 meeting approved

Announcements/Updates

- Overview presentation of draft STS Annual Report. Discussion at the November meeting
- Space update –BH014 to be cleaned out for STS use
- Announcements from user groups: There are ongoing meetings of the mass spectrometry core group and graduate students have been encouraged to join; the microscopy core group is working on training materials with the creation of Canvas page for all user groups. Chromatography user group possible if there is interest.

Discussion/Action Items

- Professor Casey Saenger presentation and Q&A on an NSF pre-proposal for a MRI (major research instrument) regarding the new instrument - Micro CT system - 3D X-ray microscopy. Discussion on possible location/space for instrument to be housed, and staffing needed to maintain and supervise along with training. Update if approved for full proposal at November meeting.
- Update on vacant STS Shops Engineering Tech staff position: background in wood, plastics, and machining/welding will be included in the posting.
- STS is working with HR on the revision of hiring plans for mass spectrometry technician. Sarina Kiesser has been filling in doing the work of a mass spec technician. Discussion of reclassification of the position to a full-time Research Associate 1 or Mass Spectrometry Technician 4. Council has approved the reclassification of the position.
- Professor Manuel Montaña has submitted a GCMS proposal.

Items from the Council

Future Council Meetings

- Q&A with Professor Steven Emory on STS Annual Report
- STS Data storage and archiving

Meeting adjourned at 1:54pm
Next meeting: November 16, 2021