Scientific Technical Services Advisory Council Meeting Minutes
Thursday, December 9, 2021
Online Meeting

In attendance: John Antos, Marion Brodhagen, Mark Bussell, Steven Emory, Milton From, Cristina García-Lasanta, Vincent Hill, Josh Kaplan, Michael Kraft, Mike Larsen, Manuel Montaño, Margaret Scheuermann
Guest: Sarina Kiesser, STS

Meeting was called to order at 11:00am
Minutes from November 16, 2021 meeting approved

Announcements/Updates

- Updates on STS hiring – New Engineering Technician 3 David Frye; many thanks to the hiring committee. Vincent Hill is now Engineering Technician Lead. External posting of University Instrument Research Associate 1 position (prior posting Mass Spectometry Tech) to broaden the applicant pool. GTA hire, Hannah Henning, to help in UIC and labs.
- Space update on Bond Hall. Room 010 has been viewed. Furniture in Room 014 needs to be moved and electrical outlets updated. Concerns with heating and ventilation in Bond Hall. Discussions will be ongoing to determine locations for future instruments.
- Status of Murdock Charitable Trust proposal. Going ahead with GCMS and IC-MS for instrument replacements. A request for proposals will be going out and a proposal will circulate with Council in January.

Discussion/Action Items

- Discussion on the NSF MRI proposal submitted by Casey Saenger on microCT system: where to place instrument, what kind of support is required, and cost of training new users. Funding for a graduate teaching assistant has been included in the proposal.
- Discussion on STS data storage and archiving with Mike Kraft and Sarina Kiesser: working with University ATUS on best setup for flexibility, ease of use, and access - use of Microsoft Office 365 with Sharepoint interface. Cloud based with good communication with calendar access and announcements. Data redundancy exists. Large umbrella of SciTech that is broken down to user groups with each having a Sharepoint site as well; ease of data access with managed controls; can link to STS website, use for training, FOM. Discussion of data capacity and timeline for data storage/archival storage. Frequency of backup through the system and how to partition research – class v research.

Items from the Council

Future Council Meetings
- o Discussion of pre-proposal deadlines in the future
- o Further discussion of STS data storage and archiving

Meeting adjourned at 11:55am
Next meeting: TBA