Scientific Technical Services Advisory Council Meeting Minutes

Tuesday, October 13, 2020 Online Meeting

In attendance: John Antos, Marion Brodhagen, Steven Emory, Milton From, Vincent Hill, Josh Kaplan, Alia Khan, Manuel Montaño, Mark Peyron, Margaret Scheuermann, Kathy Van Alstyne, Charles Wandler Stephen McDowall, AMSEC guest

Meeting was called to order at 11:00am

Announcements/Updates

- Introductions of Council members
- Review of STS annual report new Mass Spectrometer instrumentation: MALDI-TOF-MS and Agilent LC ESI-QTOF-MS and a Hidex 300 SL liquid scintillation counter installed. A Leica STELLARIS 8 multi-modal laser scanning confocal microscope and a Renishaw inVia Qontor confocal imaging raman microscope have been ordered.
- More space is needed in STS for instrumentation and overall use as ES is full. Temporary locations are available for two incoming microscopes. Prioritizing future space use.
- Mass spectrometry technician position Sarina Kiesser currently running both MALDI and Agilent QTOF. Working with HR on technician position.
- James Mullen, Lead Engineering Technician retired at the end of September. Hiring for new Engineering technician position is on hold due to university hiring freeze.
- MRI pre-proposals due October 13. Have not received any pre-proposals.
- GC-MS not purchased due to purchasing freeze

Discussion/Action Items

- Sample submission process online form to come, looking at best way to drop samples off. Box currently outside of ES504. For specific needs can reach out to staff directly. Remote access for some students to run samples.
- Instrument user groups for people who have expertise to share mass spectrometry, electron microscopy, optical microscopy user groups –developing policies, professional development/continuing education. Creation of a list/Teams page/possible future formalization of user groups.

Items from the Council

• Search for permanent director

Meeting adjourned at 11:50am Next meeting: TBA-November