Scientific Technical Services Advisory Council Meeting Minutes

Wednesday, December 2, 2019 ES 530

In attendance: Don Burgess, Steven Emory, Milton From, Cristina García-Lasanta, Manuel Montaño, James Mullen, Amanda Murphy, Mark Peyron, Clint Spiegel, Charles Wandler Guest: Steve McDowall, AMSEC Director

Meeting was called to order at 12:00 noon

Minutes from November 6, 2019 meeting approved with two abstentions

Announcements/Updates

- WWU NSF MRI received internal approval for submission in 2020 for two microscopes: Confocal Raman and Fluorescence imaging together with service contracts from the university. Space and staff tbd
- LC-QTOF-MS and nanoliter accessory as well as the replacement HPLC have been ordered
- Murdock Charitable Trust grant approved for the MALDI-TOF-MS

Discussion/Action Items

- Recommendation and vote by Council members on recipient of the old Varian LC system. Approved for primarily teaching purposes to Professor Manuel Montaño.
 Approved with one abstention. To be housed in ES
- Small group discussion to start comparison of STS with peer institutions. Current status of STS considering strengths, challenges, opportunities, and threats. Categories-facilities, instrumentation, types of staffing, ongoing funding, oversight, teaching vs. research, current staff wages and development, local industries, faculty start-up funds, and strength of grad programs. Answers to be collated for further discussion at next meeting
 - Continue work on planning process
 - Plan STS social event

Meeting adjourned at 12:35pm. Next meeting: TBA