Scientific Technical Services Advisory Council Meeting Minutes
Thursday, December 10, 2020
Online Meeting

In attendance:

John Antos, Marion Brodhagen, Don Burgess, Steven Emory, Milton From, Cristina Garcia-Lasanta, Vincent Hill, Josh Kaplan, Alia Khan, Manuel Montaño, Amanda Murphy, Mark Peyron, Margaret Scheuermann, Kathy Van Alstyne, Charles Wandler
Guests: Stephen McDowall, AMSEC, Dean David Patrick, Michael Kraft, STS
Meeting was called to order at 2:00pm
Minutes from November 19, 2020 meeting approved

Announcements/Updates
- Q&A with Dean David Patrick. STS has continued to move forward and all have much to be proud of over the past year. Updates: New search for Mass Spectrometry Technician position, ongoing monies from the Provost Office, continuation of service contracts, Engineering Tech position, Fraser Equipment Fund for capital equipment across multiple departments and managed by RCA. Guidelines in new year.
- Possible graduate student TAs with how to fund.
  What comes next for the microscopy center equipment plan.
- Access to Bond Hall rooms is in progress and future space requirements for next year

Discussion/Action Items
- Student Technology Fee (STF) proposals. Abstracts due January 13. Michael Kraft talked about SEM image improvement program with 3D rendering use with new computer. Biology and Geology interested. Potential use with other instrumentation (microscopy, spectroscopy). Expand capabilities and range. Possible need for new data storage space for QTOF. Purchase of data storage/infrastructure. Possible annual STF proposal and future student colloquium that encompasses many fields as outreach – partner with other departments already doing this.
- Renewal of service contract for JEOL SEM supports a lot of research. STS has used the service contract fully over the past two years. Regular maintenance service is critical. Proposed, moved, seconded to approve renewal of service contract -approved.

Items from the Council

  o Search for permanent director

Meeting adjourned at 3:00pm
Next meeting: TBA