

**Scientific Technical Services Advisory Council Meeting Minutes**  
Monday, April 11, 2022  
Online Meeting

In attendance: John Antos, Steven Emory, Cristina García-Lasanta, Vincent Hill, Josh Kaplan, Alia Khan, Michael Kraft, Mike Larsen, Manuel Montaña, Mark Peyron

Meeting was called to order at 3:02pm  
Minutes of March 8, 2022 meeting approved

**Announcements/Updates**

- New NSF MRI pre-proposal process – for the January 2023 deadline proposals are due May 23, 2022. One slot for new proposals.
- Murdock proposal status: two proposals submitted. Discussions on GCMS replacement and new IRMS (isotope ratio mass spectrometer) are ongoing, including new staffing requirements. STS may have a broader user base.
- Sarina Kiesser is the new University Instrument Center Research Associate. The UIC Laboratory Technician position is currently posted internally.

**Discussion/Action Items**

- Brainstorming for a new 5-year instrument acquisition and replacement plan with staffing needs: instruments, accessories including software, space, and the Shops.
- Discussion of SEM instrument time for teaching vs research: time allocation, constraints on instruments, more users and new courses, principles on usage, and staff coverage.

**Future Council Meetings**

- Selection of Council Chair for 2022-2023
- Data sharing and storage issues

Meeting adjourned at 3:55pm  
Next meeting: May 5, 2022