



STScI | SPACE TELESCOPE
SCIENCE INSTITUTE

EXPANDING THE FRONTIERS OF SPACE ASTRONOMY

Topics for the upcoming meeting

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JSTUC: 18 September 2023



Topics from March (1)

- Data link coverage and the Deep Space Network
 - Update in the JWST SOC presentation
- Micrometeoroid Avoidance Zone
 - The schedulers have succeeded in creating an LRP that meets the 20% requirement for Cycle 2 without removing any observations
 - Compliance will be monitored at regular intervals through the cycle
 - Additional programs were required to address a shortfall in observations in the first quarter of 2024 – details are given here
 - Further discussion in the JWST SOC / GSFC Science presentations
- Exclusive Access Period
 - NASA HQ will provide an update on high-level EAP strategies
 - Survey
 - Analysis is still underway – we will present a brief update, summarizing the April STUC presentation
 - Time set aside on Sept 19th for discussion of a reduced, non-zero EAP
 - Full results will be presented at the STUC meeting on November 30/December 1; the JSTUC will be invited to attend that meeting virtually



Topics from March (2)

- Pure parallel program update
 - Parallels are paired with same cycle primes, so Cycle 1 PP programs are continuing to receive data as Cycle 1 primes are executed
 - Current stats:
 - GO 1572: 164 visits of 369 requested (315 hours)
 - GO 2211: 19 visits of 44 requested (15 hours)
 - GO 2514: 148 visits of 260 request (166 hours)
 - Cycle 2 programs pairing with primes almost completed
 - JWST offers more challenges to pure parallels than Hubble
 - Further discussion in SOC presentation
- Station keeping program
 - Implemented to include current GO programs
 - Opportunities are shorter than originally anticipated
 - Further details in SOC presentation



Topics from March (3)

- Cycle 3 plans
 - Retained current small/medium/large boundaries for Cycle 3
 - Adjusted panels to accommodate anticipated proposal numbers
 - Review process described fully in Cycle 3 Call
 - Discussion on those topics on Sept 19th
- Pipeline tools & Calibration issues
 - Extensive discussion of the Data-2-Papers initiative later today, after instrument status reports
- Grants update
 - Presentation on the 19th includes a summary of DD requests, Cycle 2 support & plan to explore formula versus FRC
- Citizen Science
 - Option included in the Cycle 3 Call



Additional Topics for this meeting

- Additional Cycle 2 programs
 - Presentation summarizing the process posted on JSTUC meeting page
- Help with the ETC
 - Addressed in the SOC presentation
- Large-scale DD program updates
 - Summary posted for the JSTUC
- Duplication identification and review process
 - Included in Tuesday morning Cycle 2/3 presentation