

HST INS Work Item Data Sheet

1. SI/Title: ACS/Cross SI Calibration Strategies
2. INS Lead: R. Gilliland, S. Casertano
3. Description of Work:

Coordinate the calibration strategies for the new instruments with the existing calibration knowledge in a formal manner. This effort would involve reviews of the existing calibration knowledge and meetings with the new instruments' science teams to discuss the information. Identify and implement any software changes (mostly in offline analysis tools, not the pipeline).
4. Schedule Constraints and Dependencies:

This work should be completed prior to the first round of calibration planning for the new instruments.
5. Risks and Open Issues:
6. Priority: Medium
7. Priority Justification:

This transfer of knowledge could result in savings of resources, including possible savings of telescope time.
8. Resources (including estimated calendar duration for each portion):
 - a. Requirements
Instrument Scientists
 - b. Development
Instrument Scientists
 - c. Testing
Instrument Scientists
Instrument Data Analysts
9. Documentation and Deliverables:

Calibration Plans (new SIs)
Offline Analysis Software Updates