



Responses to Actions from previous meeting (SUG10)

William T. Reach

SOFIA Users Group #11

1 June 2017





SUG10 Recommended:

1. Document lessons learned from 3rd Gen SI Call
2. Present first HAWC+ polarization results (W3) at AAS
3. Ensure availability of JPL for HAWC+ repairs
4. Attract graduate students and postdocs to science center

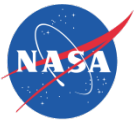




1. Lessons learned from 3rd Gen SI Call

R10.1: The SUG recommends that the SOFIA and HIRMES Projects jointly document lessons learned from the 3rd generation instrument solicitation and instrument project management for incorporation into the next solicitation

- See presentation by Rhodes
- Lessons learned on the 3rd Generation Science Instrument Solicitation have been gathered from across the SOFIA and NASA community.
- Those lessons learned are playing a critical role in the development of the 4th Generation Science Instrument Solicitation.



2. Present first polarization maps at AAS

R10.2: We recommend that the Project try to get these W3 data included at least one of two planned plenary talks on star formation at the January AAS meeting.

- W3 and Orion images were shown at the SOFIA booth
 - We did not get the images shown in plenary talks
- At 2017 summer meeting, Erick Young will give a plenary talk and will show initial polarization images from HAWC+



3. Ensure JPL available for HAWC+ repair

R10.3: The SUG strongly recommends that the Project ensure that availability of JPL and other engineering support for resolution of the HAWC+ acoustic dissipation anomaly is not limited by financial resources

- See Presentations at this SUG meeting by Rhodes, Dowell



4. students and postdocs at science center

R10.4: The SUG recommends that ARC and USRA endeavor to utilize the NASA Graduate Student Research Program to proactively attract several graduate students annually for in-residence PhD thesis research utilizing SOFIA. We further recommend that the SOFIA operations contract value be adjusted to enable creation of approximately three, entry-level, purely research, postdoc positions within the SSC to be awarded on a three year rotating basis.

- This recommendation is well received but not yet enacted [carry over]