



---

# Observer Survey 2017: survey design

William T. Reach

SOFIA Users Group #12

16 Nov 2017





# Observer survey 2016

---

A survey was last conducted at the end of 2016 and was reported at the 11<sup>th</sup> SUG meeting. Summary of findings:

1. Importance of GO projects being **completed**
2. encourage **FIFI-LS** papers
3. Don't accept proposals lacking **path toward publication**
4. importance of **timely data deliveries**
5. provide beginners guides for SOFIA data (**cookbooks**)





# Observer survey 2017

---

We plan to issue a new survey, previewing for the SUG here for feedback on

- (1) Is the survey needed?
- (2) Does the survey ask the right questions?

*<survey was previewed in real time using SurveyMonkey; it will be issued to observers based upon feedback received from SUG and the Program; a static draft without the logic is appended here>*





## SOFIA Guest Observer Survey 2017

Survey of SOFIA Guest Observers. Due 12/31/2017

\* 1. Which Observing Cycle was your proposal submitted to?

- |                               |                               |
|-------------------------------|-------------------------------|
| <input type="radio"/> Cycle 1 | <input type="radio"/> Cycle 4 |
| <input type="radio"/> Cycle 2 | <input type="radio"/> Cycle 5 |
| <input type="radio"/> Cycle 3 | <input type="radio"/> Cycle 6 |

\* 2. Have you completed analysis and published results from your project?

- Yes
- No
- N/A (no data for this project)





## SOFIA Guest Observer Survey 2017

### Status

3. What was your proposal number?

*Enter the last 4 digits, e.g. for Program 02\_1234 enter 1234.*

\* 4. Which Science Instrument was used?

*If multiple instruments, check the box for the primary science instrument, or submit this survey for each science instrument separately.*

- |                                |                               |
|--------------------------------|-------------------------------|
| <input type="radio"/> FORCAST  | <input type="radio"/> FIFI-LS |
| <input type="radio"/> GREAT    | <input type="radio"/> HAWC+   |
| <input type="radio"/> FLITECAM | <input type="radio"/> FPI+    |
| <input type="radio"/> EXES     |                               |

\* 5. What is the publication status of this project?

- Publication(s) complete
- Published part of project and working on more
- First paper in preparation
- Plan to publish in the future (please specify approximately when, in the field below)
- No plans to publish results

Optional details



## SOFIA Guest Observer Survey 2017

### No plan to publish

**\* 6. Please specify the reason you do not plan to publish your results**

- The proposed observations were not completed
- Signal-to-noise was lower than expected when I wrote the proposal, or the observatory otherwise failed to perform as expected
- Target not seen, must be fainter than predicted
- The project is not high enough priority compared to other commitments



Data Product Satisfaction

7. How would you rate the **TIMING** of your data product deliveries?

*Specifically, let us know your opinion of whether you received the data products quickly enough for you to get your results analyzed and published in a timely manner.*

Poor	Fair	Good	Very Good	Excellent
★	★	★	★	★

Optional additional comments...

8. How would you rate the **FORMAT** of your data products delivered through the archive?

*Specifically, tell us your opinion of the file types, number of files, completeness, comprehensibility of the data delivery.*

Poor	Fair	Good	Very Good	Excellent
★	★	★	★	★

Optional additional comments...

9. How would you rate the **QUALITY**, including calibration, of your data products?

*Specifically, tell us your opinion of how well the data delivery quantifies the results of your observation such that you could use it in your analysis and publication of the results.*

Poor	Fair	Good	Very Good	Excellent
★	★	★	★	★

Optional additional comments...





Survey completion

10. How satisfied are you with the SOFIA Science Center's **RESPONSE** (e.g. Helpdesk or other requests for information or action)?

Poor	Fair	Good	Very Good	Excellent
★	★	★	★	★

Comment (please specify)

11. How satisfied are you with the SOFIA Science Center's observer **TOOLS** (e.g. USPOT)?

Poor	Fair	Good	Very Good	Excellent
★	★	★	★	★

Comment (please specify)

12. How satisfied are you with the SOFIA Science Center's **DOCUMENTATION** (e.g. website and Observers Handbook)?

Poor	Fair	Good	Very Good	Excellent
★	★	★	★	★

Comment (please specify)

13. How satisfied are you with the SOFIA Science Center's **PROPOSAL EVALUATION PROCESS** (time allocation committee of peers)?

Poor	Fair	Good	Very Good	Excellent
★	★	★	★	★

Comment (please specify)







---

**14. Do you believe the scientific instrumentation on SOFIA meets the needs of the research community?**

- Yes (given history and resource constraints)
- No (new/upgraded instrumentation is needed)

Comment (please specify)

**15. Do you have any general comments regarding SOFIA's services to observers?**

*Remember you can always send your questions or comments to [sofia\\_help@sofia.usra.edu](mailto:sofia_help@sofia.usra.edu).*

