

# User Support and Data Archive

*Ravi Sankrit*  
(*SOFIA Science Center*)

# Proposal Call: Timeline

Observers Handbook and other supporting material made available.

Call for Proposals released.

Cycle opened; Data Cycle System (DCS) allows ingest of proposals.

Proposal deadline, 11:59 pm PDT; cycle closed on DCS

Proposals sorted, technical reviews, peer review panel meeting, selection of successful proposals, “phase 2” activities, finalizing flight plans.

**Observations start; data received & archived.**

# http://www.sofia.usra.edu/Science

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Stratospheric Observatory for Infrared Astronomy



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The links on the left allow navigation to several pages that contain information about the observatory, its scientific capabilities, and other matters of interest.

**Telescope and Instrument Capabilities:** Details about the telescope design and function as well as information on the instrument designs, capabilities, and use are provided on the "[SOFIA Overview](#)", "[SOFIA Telescope](#)", and "[1st Generation Instruments](#)" pages.

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**Message Of The Day** DCS 2.1.1

- SOFIA Spot (SSpot) observation planning tool now available! Click [Download SSpot](#) to get the latest version.

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**Welcome to the SOFIA Data Cycle System!**

The SOFIA Data Cycle System (DCS) provides tools and infrastructure for both General Investigators (GIs) and Science and Mission Operations (SMO) staff for:

- proposal preparation and submission
- observation and mission planning
- observation execution (*coming soon!*)
- data pipelining (*coming soon!*)
- data archiving and distribution

All tools and resources are available using the links below.

To start using the DCS, please [register](#) and check out the documents in the [DCS Help Resources](#) area. In addition, most of the tools have embedded help pages and links.

Be sure to check the Message of the Day for recent news and updates regarding DCS status, including planned downtime for upgrades and maintenance.

User Support	Proposal Development	Observation Planning	Data Archive & Retrieval
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<a href="#">Register With DCS</a>	<a href="#">Search Proposals</a>	<a href="#">Search Observing Plans</a>	<a href="#">Search MCCS ARK Files</a>
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**Get Observations for matching criteria** [ [help](#) ]

**Mission ID:**

**Date Range:** From  To

**Primary Investigator:** First Name  Last Name

**Plan ID:**

**AOR ID:**

**Observer:**

**Instrument:** Name  Spectral Element

**Processing State:**

**Product Type:**

**Observation Type:**

**Target:**

**Spatial Search Area:** RA (hh:mm:ss)  Dec (deg:mm:ss)  Search Radius (arcsec)  Equinox

**Results Per Page:**

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 **Date Range:** From   To

**Primary Investigator:** First Name  Last Name

**Plan ID:**

**AOR ID:**

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**Instrument:** Name   Spectral Element

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**Results Per Page:**

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Registration necessary  
for downloading data



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OBSERVE  
PROPOSE PLAN

Username  Password

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