

SOFIA Science



Dear Colleagues,

During the past few years, SOFIA has enabled several outstanding and unique scientific discoveries in astrophysics, planetary science, and earth science. We invite you to learn more about some of SOFIA's recent highlights in our newly-published brochure, "[SOFIA Science: Remarkable Results](#)".



Flying into the stratosphere at 38,000–45,000 feet puts SOFIA above 99 percent of Earth's infra-red blocking atmosphere, letting astronomers study the solar system and beyond in ways that are not possible from the ground. SOFIA's instrument suite gathers data to investigate fundamental astrophysical phenomena such as birth and death of stars, formation of new solar systems, organic chemistry in the interstellar medium and the Solar System, celestial magnetic fields and black holes at the center of galaxies.

SOFIA is committed to improving scientific prowess and looks forward to continuing collaborations with other major ground-based and space-based astronomical observatories in the future. We invite you to share [this brochure](#) with your colleagues in the astronomical community.

Please direct questions and comments to the SOFIA Science Center help desk:
sofia_help@sofia.usra.edu.

