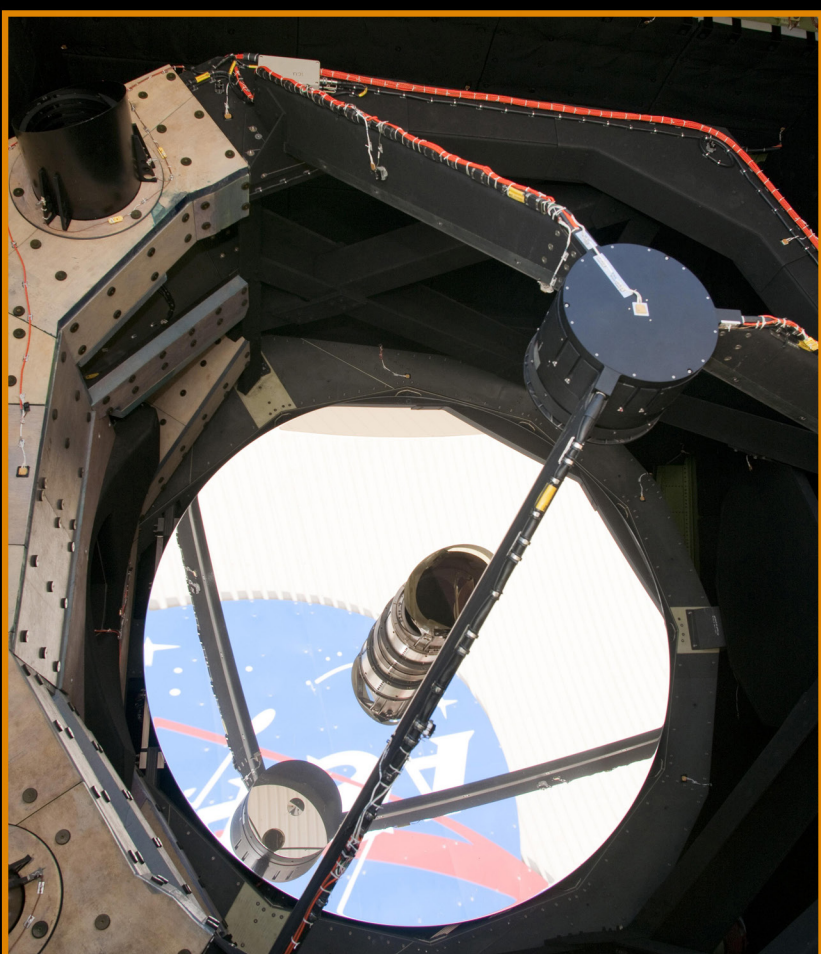


SOFIA

Stratospheric Observatory for Infrared Astronomy

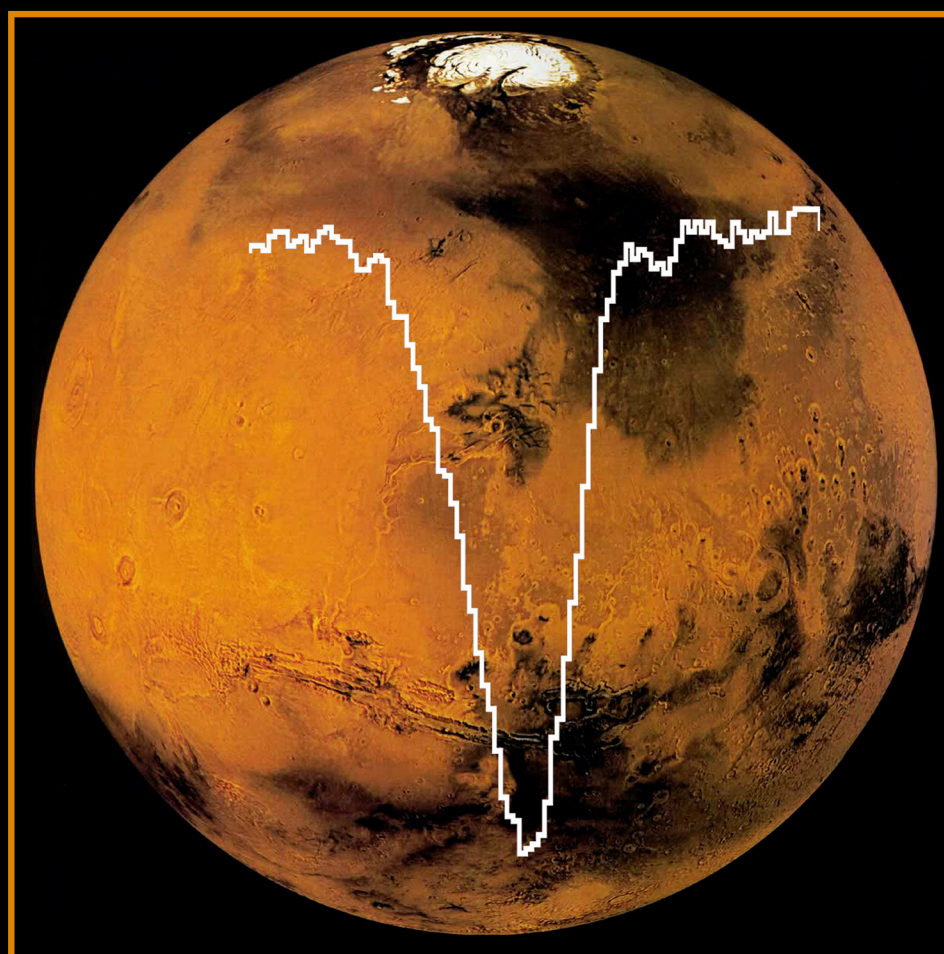


Observing the Infrared Universe

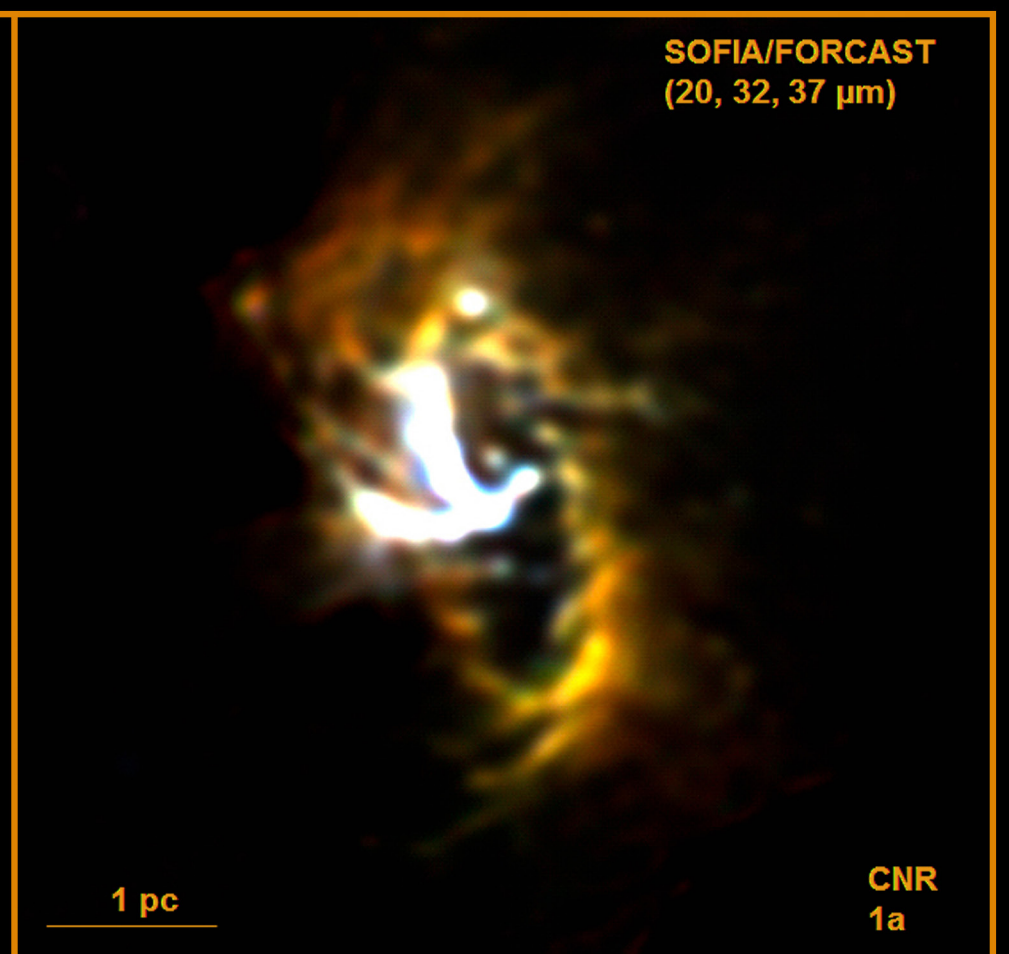


Primary Mirror – 2.5 meters (98 inches) wide

www.nasa.gov



First detection of atomic oxygen in Mars atmosphere in 40 years – 2015



SOFIA/FORCAST (20, 32, 37 μm)

1 pc

CNR 1a

Milky Way Galaxy Black Hole Circumnuclear Ring – 2013