

# Sensing Climate Change

## **AIM/SOFIE**

Solar Occultation for Ice Experiment

## **AURA/TES**

Tropospheric Emission Spectrometer

## **CIRRIS-1A**

Cryogenic Infrared Instrumentation For Shuttle

## **CLARREO/CORSAIR**

Calibrated Observation of Radiance Spectra from the Atmosphere in the Far-Infrared

## **FIRST**

Far-Infrared Spectroscopy of the Troposphere

## **GIFTS**

Geostationary Imaging Fourier Transform Spectrometer

## **NPOESS**

National Polar-orbiting Operational Environmental Satellite System

## **TIMED/SABER**

Sounding of the Atmosphere using Broadband Emission Radiometry

## **Twilight**

Tropospheric Wind Lidar Technology Experiment



**Space Dynamics**  
LABORATORY

Utah State University Research Foundation

[spacedynamics.org](http://spacedynamics.org)