SORCE Undergraduate Research Program

Martin Snow [marty.snow@lasp.colorado.edu] and Erin Wood, Laboratory for Atmospheric and Space Physics (LASP), University of Colorado, Boulder.

Each year, SORCE scientists work with undergraduate students from around the country in association with an NSF Research Experience for Undergraduates program at the University of Colorado. This year's students worked on extreme ultraviolet solar spectral irradiance variability modeling, the temperature response of the atmosphere to solar irradiance variability, and the response of Mercury's atmosphere to solar irradiance variability. These students join a growing list of young scientists who will use SORCE data throughout their careers.