

# VERIS

## VERY HIGH ANGULAR RESOLUTION IMAGING SPECTROMETER

WHAT: BLACK BRANT IX SOUNDING ROCKET

WHEN: AUGUST 8, 2013

WHERE: WHITE SANDS MISSILE RANGE, NM

PRINCIPAL INVESTIGATOR: DR. KORENDYKE/NRL

### Mission Overview

The scientific objectives of the Very high angular Resolution Imaging Spectrometer (VERIS) sounding rocket flight is to advance the understanding of fundamental solar physics such as coronal heating, solar wind acceleration, flares, and coronal mass ejections. This goal will be achieved by the VERIS experiment. VERIS will conduct observations that simultaneously incorporate high spatial and temporal resolution, broad temperature coverage, high temperature fidelity, and sensitivity to velocities and densities.

