

# CEDAR 2003 Ionospheric Imaging Workshop

**Paul Straus**, Aerospace Corp.

- GUVI Limb Observations of the Equatorial Anomaly.

**Sid Henderson**, Utah State

- Characterization of the Equatorial Anomaly with GUVI Data.

**Jon Makela**, Naval Research Lab

- Ground based observations in the Pacific sector.

**Brent Ledvina**, Cornell University

- Combined GPS, radar and digisonde observations using the 10+ station network in Brazil.

**John Foster**, MIT Haystack

- Imaging the equatorial anomaly using ground based TEC.

**Joe Comberiate**, U. of Illinois

- Inverting GUVI images for retrieval of electron densities in equatorial plasma depletions.

**Hyosub Kil**, Applied Physics Lab

- Equatorial arc morphology seen from GUVI and its comparison with TEC measurements.

**Thomas Immel**, U. Cal. Berkeley

- Equatorial observations from IMAGE/FUV.

**Chin Lin**, Southwest Research Institute

- Simultaneous observations of equatorial plasma depletions by the IMAGE and ROCSAT-1 satellites.

**Carlos Martinis**, Boston University

- Latitudinal dependence of zonal plasma drifts.

**Dave Anderson and Adela Anghel**, U. of Colorado/CIRES and NOAA/SEC

- Comparison of GUVI 1356 A Nighttime, Equatorial Observations and Theoretically-calculated Ionospheric Parameters.