

**REMOTE SENSING IN THE IR**  
**ROUNDTABLE DISCUSSION TOPICS**

- 1) Angular dependence of scan mirror emissivity
  - a. Pre-launch measurement
  - b. Post-launch measurement
- 2) Scattered light in the IR
- 3) Polarization in the IR
- 4) Scan mirror temperature measurement
- 5) Level 1B calibration algorithms for thermal bands
- 6) Fire-band calibration
- 7) Use of the fore-optics scan cavity as a second blackbody
- 8) Algorithms for thermal band products