# Laser Ranging Ground System

- **Progress**
  - **Supported MRT5d. In background we flowed data internally. Still have one last test of our own to perform – NGSLR LRO pass using FDF predictions.**
  - **We think we now have a method to visually test our use of the FDF predictions using the 2 arcmin FOV star camera, the FDF produced ground tracks, and a lunar map. FDF will be supplying predictions and corresponding ground-tracks for our use.**
  - **I/O chassis and upgraded optics ready to go, but not yet in system – soon.**
  - **Randy Ricklefs (U.Texas) will be here next week (March 3rd) for week of LRO testing and data flow at NGSLR. Entire NGSLR SW team will participate.**
  - **Operator hasn't yet started OJT because we haven't tracked satellites at night in the last week or so – too much work to do during the day!**
  - **Code 250 will be performing inspection of NGSLR radar and laser safety in next week or two.**
  - **Code 250 is in discussions with FAA on authorization for NGSLR to lase with the LRO laser.**
- **Issues & Risks**
  - **None.**