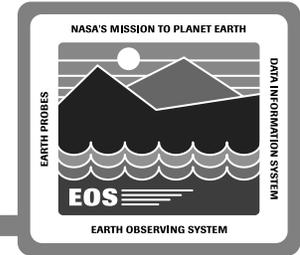


# Joint SSI&T and M&O Exercise

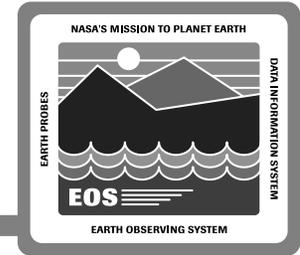
**Dave Compton  
and  
Steve Berrick**

# Joint Exercise Steps\*



1. **Receive SCF notification from MODIS of awaiting delivery**
2. **Acknowledge notification to MODIS and schedule the transfer**
3. **Use ftp to retrieve MODIS delivery at scheduled time**
4. **Untar the delivery**
5. **Compare files with packing list**
6. **Send acknowledgment to MODIS of successful transfer**
7. **Place MODIS delivery into ClearCase**
8. **Read delivered documentation**
9. **Check delivery for standards compliance, including:**
  - **Check PCF syntax**
  - **Check for use of prohibited functions**
  - **Check for ANSI/POSIX compliance of source code**

# Joint Exercise Steps (cont'd)



10. Within ClearCase, compile and link code with SCF version of Toolkit (on SGI)
11. Copy executable, PCF, and input files out of ClearCase into run area
12. Alter the PCF to work in new environment
13. Run the code outside of the PDPS
14. Examine output and log files
  - If errors or unacceptable discrepancies, notify MODIS
15. Within ClearCase, compile and link code with DAAC version of Toolkit (on SGI)
16. Copy new executable out of ClearCase into run area
17. Register the PGE with PDPS
18. Run PGE by submitting a DPR
19. Examine output and log files
20. Notify MODIS of success