DAAC-TLCF-SCF Interactions, Hardware

- Computer system at GSFC DAAC for 1/96 MODIS software delivery needs to use GSFC near-line mass storage system, could until SeaWiFS begins

- EDC would like to begin software testing early to iron out operational issues before 1997 delivery date

- EDC DAAC is willing to provide time on an SGI system connected to their tape archive but ESDIS will need to increase capacity of that machine to support MODIS testing

- Need to examine the amount of online disk provided in IR-1 in light of MODIS Level 3 test requirements and archive

DAAC-TLCF-SCF
Interactions, Staffing

- **Both the GSFC and EDC DAACs stressed the importance of highly skilled science and operations staff throughout early software and system integration and later operational processing.**

- **Skilled staff provide:**

    - **better feedback on lessons learned, why something failed and what we should have done differently**

    - **quicker response in resolving operations problems**

DAAC-TLCF-SCF Interactions, Staffing

- **GSFC and EDC DAACs each currently have 1 full time person supporting MODIS science software**

- **Both DAACs would like several additional science/ operations support persons soon**

- **Staffing is being outlined in plans for software integration at the DAAC**
  - **MODIS and DAAC MOU's , draft GSFC MOU is being developed in May and draft EDC MOU in June**

General:

- Catalog and ICD format-content update.

- Gridding:
  - L2 — MODLAND will use for β. (will do development)
  - L3 — resolve

- "Simulated DAAC" at TL SCF

- MODIS meta data for V1

Atmos:

- Data engineering and integration of MOD06

Ocean:

- use of FORTRAN 90
- specification of Ocean API to TLSCF and ECS
- TLSCF integr/test environ. ported to Miami