OVERVIEW OF ANNOUNCMENT, REVIEW & SELECTION PROCEDURE

- 8 Themes Identified for Solcitation
- Themes Identified on Basis of ATBD Review, Team Leader Assessment & Program Office Review
- Potential of Selecting 5-6 Proposals for a Period of 3-5 Years,
- Funding Might be in the $150,000 to $250,000 Per Year Range
- At-Launch & Post-Launch Products & Advice Requested
- 35 Proposals Received
- MODIS Science Team Discipline Leaders Briefing on Team Needs
- Technical Assessment by SDST, MCST & MAST Staff
- Combined Letter & Panel Review

PANEL CO-CHAIRS RECOMMENDATIONS
Proposed New Team Members

Bo Cai Gao (NRL): "Correction of Thin Cirrus Effects & Characterization of Cirrus Radiative Properties from EOS/MODIS Data"

Eric Vermote (UMD): "A Global Land Surface Reflectance Product for Use in MODIS Land Algorithms"

John R. G. Townshend (UMD): "Enhanced Land Cover & Land Cover Change Products from MODIS"

Ranga Myneni (UMD): "Radiative Transfer Based Synergistic MODIS/MISR Algorithm for the Estimation of Global LAI/FPAR"

Janet W. Campbell (UNH): "Development of Algorithms & Strategies for Monitoring Chlorophyll & Primary Productivity in Coastal Ocean, Estuarine & Inland Water Ecosystems"

FOLLOW-UP ACTIONS

Prepare & Mail Accept / Reject Letters and Announce Selection

Request action ASAP to ensure selectees attend relevant May meetings!
(MODIS Science Team Meeting -- May 1-3, 1996)

Address Land Surface Temperature Issues

Ask Terrestrial Ecology Program to consider offering remote sensing science assistance to MODIS for Land Surface Temperature data product (a. consider funding for feasibility study and/or study for advanced special data products, and b. consider forming a working group to advise on next steps that will lead to improved understanding for future data product).

Ask MODIS Science Team to think about re-evaluating Land Surface Temperature as a standard data product.

Find / Encourage Avenues for "Next Generation" Data Products

Encourage these proposers to pursue their ideas at least in a feasibility study mode (possible avenues include: Land Cover and Land Use NRA, remote sensing science & methods component of Terrestrial Ecology Program, planned EOSDIS opportunity for advanced data products).

Ask EOS Program and Project Scientists to explore possibility to get EOS IDS climate / cloud modeling investigators more involved in early assessment of MODIS aerosol and cloud data products to address "Climate Modeling" theme.