MODIS OCEANS TOPICS

- ATBD Revisions

- Data Dependencies

- AHWG Activities

- PGS Allocations

- Beta software delivery schedule

- Grids

- Level 1 Product ATBD/Review

- IR Calibration/Round Robin

- HQ changes, communication

- MODARCH

- Validation Plans

- Cloud Masking

- OCTS & GLI

- Flathead Lake report

- Responsiveness

- Meeting Format
  MOCEAN Mtg Jan 25-27 Miami

MODIS OCEANS - Validation

- Objective of Validation Plan

  Defines error fields and how they vary spat & temp. for science applications

  Helps define research areas (both meanings - what params processes, and what geographical region/time scales)

- Contents

  Begins with individual product plans (algo. validation)

  What params need to be validated.
  Which can be addressed with ships, a/c, buoys, models
  Which can only be left as assumptions.

  Identifies aspects and attributes missing from PI plans.

  Identifies aspects to be included in an overall MODIS plan, or EOS plan.

  Identifies MODIS iterface with other ocean efforts (IGBP etc)

  Will address multiple sensors. eg. MODIS AM-PM, OCTS, GLI, MISR,etc.

  Support extending sun-photometer network
  - need some at sea.

  A/C important for cross and along scan validation

HOGE TO TAKE LEAD IN ASSEMBLING INPUTS FROM MEMBERS.
ABBOTT TO WORK WITH CHELTON TO ESTIMATE SCALE DEPENDENCE.

MODIS OCEANS   Allocations, etc

The metric is still not rational.
Somehow services need to be scaled as well.

Will provide more information on dependencies, flop requirements, and levels of service needed.

Major concern - research product generation and distribution, both within MODIS, and across EOS.

MODIS **team** needs to consider how we will accommodate research product generation and distribution, and some current standard products IF allocations come about.

Research data products need to be readily accessable. We are very concerned that we may not have resources to access such data, produce it, or make such data available.

Needs attention of the IWG and Data Panel.