U.S. GEOLOGICAL SURVEY EROS DATA CENTER

AGENDA

Land Processes DAAC Science Advisory Panel Meeting Monday, February 3, 2003

(Executive Conference Room)

8:30 a.m. Welcome

R.J. Thompson, Center Chief

- Overview of the U.S. Geological Survey (USGS) and the EROS Data Center (EDC) Organizational Structure
 - How EDC relates within USGS
 - How the LP DAAC relates within EDC

9:00 a.m. Review of Agenda

Jim Irons/John Dwyer

9:15 a.m. <u>DAAC Management</u>

Tom Kalvelage

- Highlight of events and milestones
- LP DAAC Organizational Structure
- EOSDIS Core System (ECS) Maintenance and Operations (M&O) contract transition and the follow-on contract
- ECS and "Synergy" Evolution
- Summary of FY03 work plan (budget, FTE, WBS)

10:00 a.m. Break

10:15 a.m. DAAC Operations

Rich McKinney

- Data ingest ETM+, ASTER, MODIS
- Data Management
 - o Data inventory versions
 - Data deletion
- Publicly available archive holdings for ETM+, ASTER, MODIS
- Product Distribution for CY00, CY01, CY02 and CY03 to-date for ETM+, ASTER, MODIS
- ASTER Billing and Accounting impact on distribution
- ASTER Level-1B processing

11:15 a.m. User Services

Roger Oleson

- User characterization
- Customer feedback
- Outreach activities

12:00 Noon Lunch (On-line demonstration of Data Pools) 1:00 pm <u>Instrument Team Reports</u> Landsat 7 ETM+ ASTER MODIS 1:45 p.m. **DAAC Engineering and Development** Doug Jaton (We will have a 15 minute break somewhere between topics) Data access and data usability External subsetting through EOS Data Gateway Data Pools HDF-EOS to GeoTiff conversion (HEG) EOS data Clearing HOuse (ECHO) Subscription services Bulk Metadata Generation Tool (BMGT) Machine-to-Machine Gateway ASTER browse tool (quick demo) 4:00 p.m. Tom Kalvelage **DAAC Management** Summary of issues, comments, and guestions to be considered for discussion the following day 6:30 p.m. Group Dinner at Minerva's in Sioux Falls Tuesday, February 4, 2003 (Executive Conference Room) Science Advisory Panel (Closed Session) 8:30 a.m. Panel composition and charter Communication processes Schedule the next meeting 9:15 a.m. **DAAC Science Support** John Dwyer Software Tools Science Working Group on Data (SWGD) Workshop Project support Applications assistance MODIS – AVHRR inter-comparison datasets 10:00 a.m. Break **Howard Dew** 10:15 a.m. NASA ESDIS Project Open topic

11:00 a.m. <u>DAAC Management</u> Tom Kalvelage

• Long Term Archive Transition

12:00 Noon Lunch

1:00 p.m. <u>DAAC Management</u> Tom Kalvelage

LP DAAC Strategic Planning

Panel discussion and recommendations

2:30 p.m. <u>Summarize Actions and Recommendations</u> John Dwyer

3:15 p.m. Wrap-Up

3:30 p.m. Adjourn

Wednesday, February 5, 2003

(Specific Locations TBD)

9:00 a.m. - 12:00 Noon

ASTER Splinter Session

Topics TBD

MODIS Splinter Session

Topics TBD

Landsat 7 ETM+ Splinter Session

Topics TBD

Other On-Site Business

Topics TBD

Distribution:

R. Thompson

J. Thormodsgard

B. Quirk

C. Trautwein

D. Binnie

T. Loveland

L. Oleson

J. Daucsavage

EDC Bulletin Board

Participants

Participants' Secretaries

John Dwyer/cjucht/1-29/03