Purpose

To communicate approaches taken to generate ideas contributing to the application of Earth science data leading to expanded societal benefit.

Center Reports

- How has your [center] team investigated and evaluated NASA Earth science capabilities and results?
  - What was critical?
  - What is your centers’ area(s) of expertise? How demonstrated?
  - What processes, resources, functions were employed?

HQ Program Manager Reports

- Priority topics of the future
- Overlapping issues within the National Applications
- Brief program description

Solicited Project Reports (IGES, NOP RC&D; MRC)

- Explain your progress and approach to investigation and evaluation of NASA Earth science capabilities and results
  - Current status
  - What results do you anticipate from this approach?
  - Future vision for your project
AGENDA

DAY 1

April 12
8:00 am Registration/Breakfast
9:00 am Welcome, Introductions, Purpose: Lucien Cox
9:15 am Applied Sciences Director’s Remarks: Teresa Fryberger
9:25 am Strategic Implementation: Marty Frederick
9:40 am Workshop Logistics: Lucien Cox

End-User Perspective

9:45 am Tim Haithcoat, NSGIC
Brad Doorn, USDA
Dr. Barron Orr, Univ. Arizona (Geospatial Extension)
Dr. Phil Rassmussen, Utah State Univ. (Geospatial Extension)

10:45 am Break

National Applications Program Managers Perspective

11:00 am Ed Sheffner: Agricultural Efficiency, Carbon Management
Woody Turner: Ecological Forecasting
John Haynes: Aviation, Public Health
Lawrence Friedl: Air Quality, Coastal Management, Water Management
Richard Eckman: Energy Management
Steve Ambrose: Disaster management, Homeland Security
Jeff Morisette: Invasive Species

12:30 pm Working Lunch

NASA Center Perspective (15 min. each)

1:30 pm NASA Langley Research Center: Lin Chambers
NASA Marshall Space Flight Center: Doug Rickman
NASA Goddard Space Flight Center: Fritz Policelli
NASA Stennis Space Center: Troy Frisbie

Community Perspective from Solicited Projects (15 min. each)

2:45 pm WaterNet: Paul Houser, IGES
North Olympic Peninsula Resource Conservation & Development Council (NOP RC&D): T. Ingersoll/Mike Doherty
Mississippi Research Consortium/MSU: J. Aanstoos
3:30 pm Break

3:45 pm Assessment of submitted ideas & Council activities: Lucien Cox
General discussion; questions/thoughts of the day

5:00 pm Adjourn

DAY 2

April 13
8:15 am Registration/Breakfast
9:00 am Workshop Logistics: Lucien Cox

Access to Information

9:15 am SN Hub: Status, future plans: Troy Frisbie
Demo: Research Projects Knowledge Base: C. O'Hara, MSU

10:00 am Break out Sessions (include break):

- Investigation of resources and results available for idea generation
- Identification of End Users and Their Needs

12:00 pm Working Lunch

1:00 pm Reports from morning breakout sessions;

2:15 pm Break

2:30 pm General Discussion: Lucien Cox

- Lessons Learned/Next Steps

3:30 pm Adjourn