NASA CMS Phase-2 Science Team Meeting
Nov. 5-7, 2013

GOALS:

1. Update on NASA perspective and goals
2. Presentation and assessment of ongoing CMS 2 Science Team Results
3. Introduction of new CMS 2013 team members and projects
4. Advance and share working group progress
5. Development and prioritization of science team goals and action items for 2013-2014

AGENDA:

Tuesday November 5

8:30 Welcome and Introduction- Peter Griffith, George Hurtt

8:45 NASA perspective- Ken Jucks

9:00 Presentation of scientific results (CMS-2012, Each 10 min)

10:30 Break

12:00 Lunch

1:00 Presentation of scientific results, Continued (CMS-2012, Each 10 min)

2:30 Breakout Session 1

4:30 Plenary Report Back

5:30 Summary Discussion

6:00 Adjourn

Wednesday November 6

8:30 Project Support -Peter Griffith

9:00 Speed Talk presentations on new projects (CMS-2013, Each 5 min, 3 slides)

10:30 Break

12:00 Lunch

1:00 Breakout Session 2

3:00 Plenary Report Back

4:00 Working Group Summary Presentations

5:30 Summary Discussion

6:00 Adjourn

Thursday November 7

8:30 Breakout Session 3

10:30 Plenary Report Back

11:00 Summary Discussion

11:30 Adjourn

Guide to Presenters

CMS-2012 Presentations

CMS-2012 presentations will be each given in oral format. Each presentation will have a 10 min limit. Presentations must be submitted in PowerPoint or PDF format and loaded onto the CMS Fileshare prior to Monday Nov. 4 at 9:00PM. Filename should be composed of presenter's last name and project award year (for example SMITH2012.pdf).

CMS-2013 Presentations

CMS-2013 presentations will be in speed-talk format. Each presentation will have a 5 min., 3 chart limit. Presentations must be submitted in PowerPoint or PDF format and loaded onto the CMS Fileshare prior to Tuesday Nov. 6 at 9:00PM. Filename should be composed of presenter's last name and first initial and project award year (for example SMITH-2013.pdf).

Working Group Summary Presentations

Working group summary presentations will each be given in oral format. Each presentation will have a 10 min limit. Presentations must be submitted in PowerPoint or PDF format and loaded onto the CMS Fileshare prior to Wednesday Nov. 6 at 9:00PM. Filename should be composed of presenter's last name and first initial and working group id (for example SMITH-GROUPNAME.pdf).

Accessing the CMS Fileshare

The plenary room has a built in computer and projector system so you must upload your presentation to the CMS Fileshare as instructed below.

Accessing the CMS Fileshare
- Click "Sign in" on carbon.nasa.gov
- Sign In
- On your "My Account" page under the Fall 2013 CMS Meeting click on "Meeting Fileshare"
- Select Upload a file and follow final instructions

Breakout Session Topics/Questions

Breakout Session #1: Current capabilities, strengths, weaknesses, gaps
- What are the current NASA-CMS capabilities (terms, accuracy, precision, uncertainties, resolution, domain)?
- How have NASA-CMS capabilities advanced over the past 18, 36 months?
- What are the strengths and weaknesses of the set of current approaches?
- What are the highest priority needs achievable in near term (e.g. next 18 months), and mid term (3-5 years)?
- What are the most important gaps between the current set of activities?
- What is the societal relevance of the set of approaches and results to date?

Breakout Session #2: New directions, needs, opportunities
- Are there common issues with the use off-the-shelf technologies, and commercial data etc that need to be addressed system wide?
- What are the requirements for MRV related work, and how can these best be addressed by CMS?
- How can CMS work best support REDD, REDD+ and other international projects?

Breakout Session #3: Science Team organization, working groups, next steps
- What should be the goals of the NASA-CMS Science Team for the next 18 months, and longer (3-5 years)?
- How should the NASA-CMS Science Team be organized to meet its goals?
- How can the NASA-CMS Science Team improve its functioning?
- How should we organize, manage, and share data within and among teams, and with the external community?