

# Soil Moisture Active Passive (SMAP) Calibration and Validation Workshop #2

*May 3-5, 2010*  
*Embassy Suites Hotel*  
*Oxnard, CA*

## *Tentative Agenda*

### *Tuesday (May 3) Morning*

- 8:30 Welcome and Overview of Workshop (Jackson)
- 9:00 SMAP Project Status (Njoku/O'Neill/Entekhabi)
- 10:00 Summary of L1 Product Cal/Val Requirements (TBD/Colliander)
- 10:30 Summary of L2 Soil Moisture Cal/Val Requirements (Moghaddam)
- 11:00 Summary of L2 Freeze-Thaw Cal/Val Requirements (McDonald)
- 11:30 Summary of L4 Product Cal/Val Requirements (Reichle/Kimball)
- 12:00 Lunch

### *Tuesday (May 3) Afternoon*

- 1:00 Discussion of Algorithm Requirements that Require Field Campaigns
- 2:00 Updates on Key Field Campaign Resources and Activities (TBD)
  - PALS
  - UAVSAR
  - PLMR/PLIS
  - ComRad
  - CARVE
  - AirMOSS
  - CanEx FT
  - Other
- 3:30 Development of a Pre-launch Field Campaign Program
- 5:30 End Day 1

### *Wednesday (May 4) Morning*

- 8:30 CanEx SM Results (Jackson)
  - Ground Networks (Toth/Berg/Magagi/Cosh)
  - Aircraft Radiometers (Walker)
  - UAVSAR (Jackson)
  - Data Archival (TBD)
  - Other
- 11:00 SMAPEX Results (Walker)
- 11:30 Discussion
- 12:00 Lunch

### *Wednesday (May 4) Afternoon*

- 1:00 In Situ Testbed (Cosh)
- 1:45 Scaling Methodologies (Crow)

- 2:30 SMOS Validation Experiences (Kerr/Mecklenberg/Drusch)
- 3:15 Establishing Core Validation Sites (Jackson)  
15 minute presentations
- 5:30 End Day 2

*Thursday (May 5) Morning*

- 8:30 GEWEX and CEOS Soil Moisture Collaboration on Validation (van Oevelen/Jackson/Wagner)
- 12:00 Lunch

*Thursday (May 5) Afternoon*

- 1:00 International Soil Moisture Network (Wagner)
- 3:00 SMAP Cal/Val Data Archiving
- 4:00 Discussion and Summaries
- 5:30 Adjourn