

SMAP Science Definition Team Meeting #9  
Jet Propulsion Laboratory, Pasadena, CA  
Room 167-151  
October 3-4, 2012

**Wednesday October 3, 2012**

**Mission Status**

**08:30-08:45** Meeting Objectives (D. Entekhabi)  
**08:45-09:10** Science Program & ROSES ST Status (J. Entin)  
**09:10-09:30** Project Status (K. Kellogg/S. Thurman)  
**09:30-10:00** Science Schedule and Project Science Deliverables (E. Njoku)  
**10:00-10:20** **Break**  
**10:20-10:50** Instrument Update (M. Spencer)  
**10:50-11:20** Mission Systems Update (B. Jai)  
**11:20-12:00** Report and Discussion on Oct 2 Cal/Val Review (Y. Shen)

**12:00-13:00** **Lunch**

**Cal/Val Update Update**

**13:00-14:30** **Summary Cal/Val Status** (T. Jackson, lead; short ~10-min presentations)  
COMRAD (P. O'Neill)  
SMAPVEX12: Overview, PALS (T. Jackson, A. Colliander)  
Status of Plans for SMAPVEX15 (T. Jackson)  
Status of Cal/Val Partner Agreements (T. Jackson)  
Plans for Rehearsals (2013, 2014) (T. Jackson, B. Weiss)  
Status of Cal/Val Plan Documents (A. Colliander)  
Plans for November Cal/Val Workshop (T. Jackson)  
Discussion

**14:30-15:00** **Break**

**Applications & International Activities**

**15:00-16:15** Early Adopter Updates & Reports (S. Moran)  
Applications Tutorial Workshop Updates (M. Brown, V. Escobar)  
**16:15-16:45** International Updates

**16:45** **Adjourn**

**18:30** **Social Dinner**

Thursday October 4, 2012

Algorithm & SDS Status Updates

- 08:30-09:00** Software & Documentation Delivery Status (S. Dunbar)  
**09:00-10:10** Algorithm Development & Test Status (L1-L4) (J. Piepmeier/E. Kim, R. West, S. Chan, S. Kim, N. Das, S. Dunbar, R. Reichle, J. Kimball)  
**10:10-10:30** **Break**
- 10:30-12:00** Algorithm Development & Test Status (L1-L4) (continued)
- 12:00-13:00** **Lunch**
- 13:00-13:30** SDS Environments (J. Cruz)  
**13:30-14:00** Cal/Val SDS Tool Development (B. Weiss)  
**14:00-14:30** SDS Special topics  
**14:30-14:45** **Break**
- 14:45-15:45** E/PO (K. Yuen)  
**15:45-16:30** Action Item Review (D. Entekhabi)
- 16:30** **Adjourn**