

SMAP Cal/Val Workshop 5 Agenda (v09/03/14)

September 8-10, 2014
Arcadia, CA

Monday		
0815	Introduction	Jackson
0830	Mission Status	Kellogg
0900	SMAP Products Timeline and Cal/Val	Yueh
0945	Validation Metrics	Entekhabi
1000	<i>Break</i>	
	<i>Level 1 Cal Val</i>	
1030	L1 Cal Val Overview	Spencer
1045	Radiometer Calibration	Piepmeier
1130	ST Task Group #5 Activities	Misra
1145	Cold Sky	Le Vine
1200	<i>Lunch</i>	
0100	Terrestrial Targets	Misra
0130	TB Inter-comparison	Bindlish
0145	SMOS and Aquarius Inter-comparison	Cabot
0200	ST Task Group #4a (RFI)	Johnson
0215	Radar Calibration	West
0230	Natural Targets	West/Jaruwatanadilok
0245	ST Task Group #4b (RFI)	West
0300	<i>Break</i>	
0330	Active Calibration Targets	Sarabandi
	<i>Level 2-4 Algorithm Status</i>	
0345	Cal/Val Approach and Organization	Jackson
0355	L4 SM	Reichle
0415	L4 C	Kimball
0435	L3 FT and ST Task Group #1	Derksen
0455	ST Task Group #3	Van Zyl/Kim
0505	<i>End</i>	

ST (Science Team) Task Groups

- #1 Freeze Thaw Flags and Thresholds Updates During C/V Phase
- #2 Tau Omega Model Parameters
- #3 Dynamic Water Bodies Flags and Thresholds
- #4 RFI Algorithm Parameters; (a) Radiometer and (b) Radar
- #5 Radiometer Cal/Val

Tuesday		
	<i>Level 2-4 Algorithm Status (cont)</i>	
0800	L2 SM P	Chan
0820	L2 SM AP	Das
0840	L2 SM A	Kim
0900	ST Task Group #2	O'Neill
	<i>Level 2-4 Cal/Val</i>	
0915	Pre-launch L2-L4 Cal/Val Methodologies Development	Jackson
0930	CV Rehearsal 2 Results	Colliander
1000	<i>Break</i>	
	Core Validation Sites	
1030	Error Sources	Jackson
1045	In Situ Sensor Testbed Results	Cosh
1100	Validation Grid	Bindlish
1130	<i>Lunch</i>	
	CV Partner Presentations	
1230	CRN (USA)	Bell
1245	Walnut Gulch (AZ), Little River (GA), Little Washita (OK), Reynolds Creek (ID), South Fork (IA), Ft. Cobb (OK), St. Josephs (IN)	Cosh
0125	Tonzi (CA)	Moghaddam
0140	Yanco (AU), Kyemba (AU)	Walker
0200	Carmen (MB), Casselman (ON)	Pacheco
0220	Kenaston (SK)	Berg
0235	<i>Break</i>	
0300	Villahermosa, Tabasco (MX)	Ramos Hernandez
0315	Bell Ville (AR)	Thibeault
0330	Valencia (ES)	Lopez-Baeza
0345	Twente (NL), Tibet (CN)	Zeng
0400	Status Assessment	Colliander
0430	Discussion: Protocol for Selection and Improvements	Jackson
0500	<i>End</i>	

Wednesday		
0800	NASA HQ Update	Entin
	Sparse Networks	
	CV Partner Presentations	
0815	Kuwait (KW)	Al Jassar
0830	Millbrook (NY)	Lakhankar
0845	GPS	Small
0900	TBD	
0915	Triple Co-location	Crow
1000	<i>Break</i>	
1030	Discussion: The role of sparse networks in SMAP Cal/Val	Crow
1100	Model-based products in SMAP L2-L4 Cal/Val	Entekhabi/Crow/Wood
1130	<i>Lunch</i>	
1230	Satellite-based products in SMAP L2-L4 Cal/Val	Njoku/Kerr/Thibeault
0100	Aircraft Experiment Planning	Jackson
0130	PALS	Misra
0200	SLAP	Kim
0220	SMAPE _x	Walker
0240	AirMOSS	Moghaddam/Entekhabi
0250	<i>Break/Discussion</i>	
0400	<i>End</i>	