

# JPSS VIIRS Session

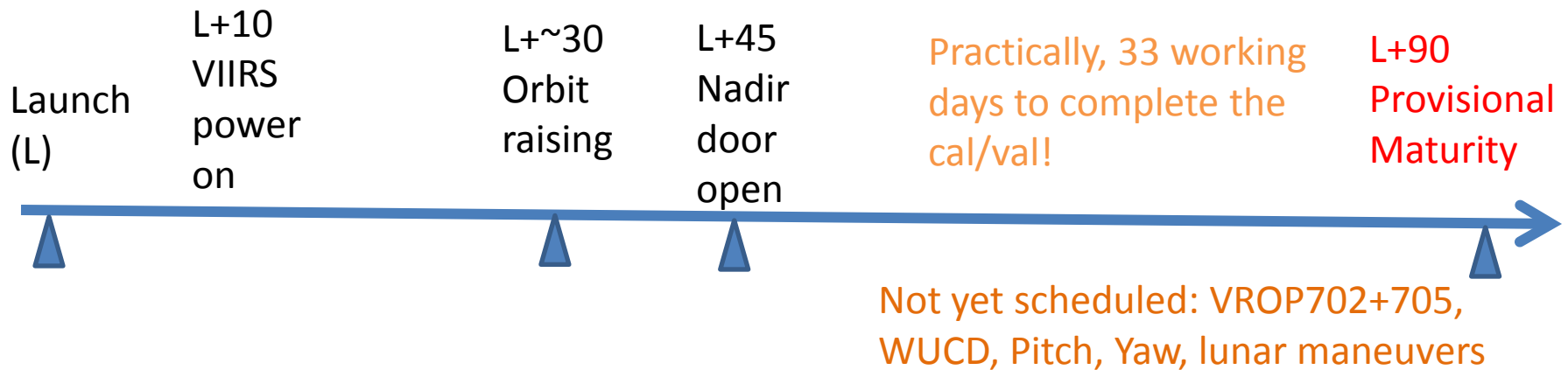
Day 2 - Tuesday, August 9, 2016

Time	Presentations / Topics	Speaker	Affiliation
0830 - 1650	<i>Session 3: VIIRS SDR Auditorium</i>		
0830 - 1150	<i>Part 1: JPSS J1 VIIRS and Beyond Chairs: Changyong Cao and Jack Xiong</i>		
0830 - 0835	<i>Opening Remarks</i>	Changyong Cao	NESDIS/STAR
0835 - 0855	<i>VIIRS SDR Science Overview</i>	Changyong Cao	NESDIS/STAR
0855 - 0915	<i>VIIRS Prelaunch Test Update (J1-J4)</i>	Kurt Thome/Jim McCarthy	NASA
0915 - 0935	<i>J1 VIIRS Block2 System Verification</i>	Wenhui Wang	NESDIS/STAR
0935 - 0955	<i>J1 VIIRS Early Mission SDR Processing and LUT Updates</i>	Frank Deluccia	Aerospace
0955 - 1030	<b>Break</b>	---	---
1030 - 1050	<i>J1 VIIRS Pre-launch Radiometric Performance and Lessons Learned</i>	Hassan, Xiong, et al.	NASA/VCST
1050 - 1110	<i>Geospatial calibration for Suomi NPP, J1 and beyond</i>	Gary Lin, Robert Wolfe	NASA/VCST
1110 - 1130	<i>J1 VIIRS RSR final release, comparison with SNPP, and potential impacts</i>	Moeller; Blonski	U. Wisc.; STAR
1130 - 1150	<i>Water vapor band trade study</i>	Slawomir Blonski, Chris Moeller	NESDIS/STAR; U.Wisc.
1150-1200	<b>Q&amp;A</b>	All	
1200 - 1315	<b>Lunch</b>		

1200 - 1315	<b>Lunch</b>		
1315 - 1650	<b>Part 2: VIIRS Cal/Val Improvements</b> <i>Chairs: Slawomir Blonski, Frank Deluccia</i>		
1315 - 1335	<b>VIIRS RSB Calibration for Ocean Color applications</b>	Junqiang Sun and Menghua Wang	NESDIS/STAR
1335 - 1355	<b>Suomi NPP VIIRS RSB calibration stability assessments</b>	Jason Choi, Sean Shao, Slawomir Blonski	NESDIS/STAR
1355 - 1415	<b>Suomi NPP VIIRS RSB calibration improvements in support of SDR/L1B reprocessing</b>	Jack Xiong, Ning Lei, Ben Wang	NASA/VCST
1415 - 1435	<b>VIIRS TEB calibration potential improvements</b>	Wenhui Wang	NESDIS/STAR
1435 - 1530	<b>Poster Session I</b>		
1530 - 1550	<b>Preparation for DNB recalibration</b>	Sirish Uprety and Yalong Gu	NESDIS/STAR
1550 - 1610	<b>VIIRS DNB SDR algorithm improvements</b>	Steve Mills	NESDIS/STAR
1610 - 1630	<b>Q&amp;A</b>	All	
1630 - 1650	<b>Wrap up and actions</b>	Changyong Cao	NESDIS/STAR
1650	<b>Session Adjourn</b>		

# Seed questions for discussion

1. Which J1 LUT(s) may become a potential risk for reaching provisional maturity at Launch + 90?



2. How to incorporate Ocean Color F-LUT into the operational and reprocessing system?