

STAR JPSS Enterprise Algorithms Workshop – NDE Implementation of J1 Products

Date: March 30-31, 2016

Agenda

DAY 1

	Opening Remarks	
9:00	Welcome, Logistics, Opening Remarks	Lihang Zhou
9:15	Overview of STAR Enterprise Algorithm Development	Walter Wolf
	J1 ESPC/NDE Products	
9:30	NUCAPS	Mark Liu
9:45	MIRS	Chris Grassotti
10:00	OMPS V8 TC/ NP	Larry Flynn
10:25	BREAK	
10:40	Sea Surface Temperature	Alex Ignatov
10:55	Ocean Color	Menghua Wang
11:10	JRR Cloud Products Overview <i>Cloud Mask, Phase, Type, Top Height, Top Temperature, Top Pressure Optical Depth, Particle Size Distribution, Liquid water, Ice water path</i>	Andy Heidinger
12:00	LUNCH	
1:00	JRR Aerosol Products Overview <i>Aerosol Detection, AOD, APSP, Volcanic Ash Mass loading, Volcanic Ash Height</i>	Shobha Kondragunta/Istvan Laszlo
1:45	JRR Cryosphere Products Overview <i>Ice Concentration, Ice Surface Temperature, Ice thickness/age, Snow Cover, Fractional Snow Cover, VIIRS Polar Winds</i>	Jeff Key
2:30	BREAK	
	Land Products	
2:45	Surface Reflectance	Eric Vermote
3:30	GVF/ Vegetation Index	Marco Vargas
4:15	Vegetation Health	Felix Kogan
4:45	<i>Discussion/ Final Remarks</i>	
5:00	ADJOURN	

DAY 2

9:00	Welcome/Logistics	
9:05	Refresh Discussion Items from yesterday	
	J1 Land Products	
9:15	Albedo	Bob Yu
9:45	Land Surface Temperature	Bob Yu
10:45	BREAK	
11:00	Active Fire	Ivan Csiszar
11:30	Surface Type	Jerry Zhan
12:00	LUNCH	
1:00	Gridding Product	Marina Tsidulko
1:30	Software Implementation	Walter Wolf
2:00	IDPS Fly-out plan	Lihang Zhou
2:30	<i>Discussion Session 3</i>	
	- Identify risks, review items	
	- Discuss path forward	
	- Path forward, next steps	
4:15	END	