



# Satellites & Education Conference XXVII

## At-A-Glance 2014



### Wednesday, July 30 – Atmospheric Oceanic & Space Sciences (AOSS) - 1225 W. Dayton

9:00	M.Y. S.P.A.C.E. TEAM ACTIVITIES	AOSS 1411
12:00	Lunch and Registration	AOSS 305 & 351
1:00	TOUR OF UW-MADISON CAMPUS for M.Y. S.P.A.C.E. students	
3:00	ANNUAL MEETING OF THE SATELLITE EDUCATORS ASSOCIATION (SEA)	AOSS 351

### Thursday, July 31 - UW-Madison Pyle Center - 702 Langdon (M.Y. S.P.A.C.E. @1411 AOSS)

8:00	Continental Breakfast and Registration	
8:30	SATELLITE EDUCATORS ASSOCIATION (SEA) WELCOME – Mark McKay, SEA President	
8:45	SATELLITE IMAGERY & WEATHER PHENOMENA ON A 3D GLOBE – Rick Kohrs, SSEC	
9:15	SATELLITE METEOROLOGY 101 – Scott Lindstrom, SSEC	
9:45	CIMSS iPad LIBRARY & THE GOES-R EDUCATION PROVING GROUND – Margaret Mooney, CIMSS	
10:00	Break	
10:20	SATCAM & WXSAT APPS – Dave Parker, SSEC	
10:40	WEATHER & CLIMATE APPLETS – Tom Whittaker, CIMSS	
11:00	CLIMATE DIGEST (AND MORE) FROM EARTHNOW – Patrick Rowley, CIMSS	
11:15	NASA EARTH OBSERVING MISSIONS – Laura Tenenbaum, NASA/JPL	
12:00	Lunch	
1:00	CIMSS SATELLITE BLOG – Scott Bachmeier & Scott Lindstrom, CIMSS/SSEC	
1:15	SSEC WMS-REALEARTH – Russ Dengel & Dave Parker, SSEC	
1:30	NOAA VIEW – Dan Pisut, NOAA/EVL	
2:00	NASA WORLDVIEW – Jeff Schmaltz, NASA/Goddard	
2:30	Break	
3:00	GOES-R – Tim Schmit, NOAA/NESDIS/STAR	
3:30	SUOMI NPP & VIIRS DATA – Kathy Strabala, CIMSS	
4:00	Keynote: BUILDING A WEATHER-READY NATION: TAKING FORECASTS AND SATELLITE DATA TO THE NEXT LEVEL – Dr. Louis Uccellini, NOAA/NWS Director (intro by Steve Ackerman, CIMSS Director)	
EVENING – University Club, 803 State Street		
5:15	POSTER SESSION SOCIAL HOUR (cash bar)	
6:30	Dinner	
7:20	CIMSS/SSEC WELCOME – Steve Ackerman, CIMSS Director	
7:30	Keynote: A SUOMI STORY: THE GADGET GUY – Hank Revercomb, SSEC Director	

### Friday, August 1 – AOSS Building – 1225 W. Dayton

8:00	Continental Breakfast		853 AOSS
<b>Concurrent Sessions</b>			
<b>823 AOSS</b>	<b>811 AOSS</b>	<b>1411 AOSS</b> M.Y. S.P.A.C.E	
8:30 GOES-R ABI – Brian Whitthun & Craig Phillips (Wisconsin GOES-R Educators)	8:30 MORE LESSONS FROM THE SKY LESSON PLAN ARCHIVE – Pete Arvedson, SEA Author		
9:00 GOES-R STEM CONNECTIONS – Peter Dorofy & Vicky Gorman (New Jersey GOES-R Educators)	9:00 THE YOUNG METEOROLOGIST PROGRAM (YMP) – Ron Gird, NOAA/NWS		
9:30 GOES-R GLM – Charlotte Besse & Amy Monahan (Florida GOES-R Educators)	9:30 EARTH SYSTEM: DEVELOPING A GEOSCIENCE AND REMOTE SENSING LAB – John Moore, Institute for Earth Observations Director		
10:00	Break		
10:20	SHARE-A-THON AND DISCUSSION		
11:20	M.Y. S.P.A.C.E. STUDENT RESEARCH REPORT <b>1411 AOSS</b>		
12:00	Lunch on the roof!		
1:00	SCIENCE ON A SPHERE (SOS) at the <b>Aldo Leopold Nature Center</b> (transportation provided)		
4:00	OPTIONAL EDUCATORS DEBRIEF at <b>Great Dane</b> (or similar downtown venue TBD)		