



## CSPP/IMAPP USERS GROUP MEETING AGENDA

2013/05/16 LG (FINAL)

**May 21-23, 2013**

**Pyle Center, 702 Langdon Street, Madison, WI 53706, USA**

Hosted by CIMSS/SSEC, University of Wisconsin-Madison

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### TUESDAY, MAY 21

<b>0800</b>	<b>Registration</b>
0900	Liam Gumley and Kathy Strabala Welcome and Logistics
0915	Keynote: Mitch Goldberg, NOAA "Suomi NPP and the Joint Polar Satellite System"
1000	Nigel Atkinson, Met Office "Processing and Use of Direct Broadcast Data at the Met Office"
<b>1030</b>	<b>Break</b>
1100	Pascal Brunel, MeteoFrance "Suomi NPP Local Data Processing and Use at MeteoFrance/CMS"
1130	Jackie Marsden, Landgate "An Overview of MODIS and Suomi NPP VIIRS Satellite Data Processing in Western Australia"
<b>1200</b>	<b>Lunch</b>
1330	Adam Dybbroe, SMHI "PPS: A Direct Readout Package for the Retrieval of Cloud Properties from AVHRR and VIIRS"
1400	Anders Soerensen, EUMETSAT "EARS-ATMS, EARS-CrIS, and EARS-VIIRS: Three New Regional Services for Suomi NPP"
1430	Juan Manuel Escamilla, CONABIO "Using VIIRS Direct Readout Capabilities for the Improvement of Mexico's Wild Fire Alert System"
1500	Martin Raspaud, SMHI "Pytroll, A Python Weather Satellite Processing Framework: The VIIRS and MODIS Use Cases"

<b>1530</b>	<b>Break</b>
1600	Katja Hungershofer, DWD "The Use of CSPP and IMAPP at Deutscher Wetterdienst"
1630	Barbara Arvani, EURAC "Implementation of IMAPP/IDEA-I Over the Po Valley Region of Northern Italy for Air Quality Monitoring and Forecasting"
<b>1700</b>	<b>Poster Reception</b>

### WEDNESDAY, MAY 22

<b>0800</b>	<b>Registration</b>
0900	Weather Briefing
0915	Keynote: Tsengdar Lee, NASA "Transitioning NASA Earth Science to Address Real World Weather Related Issues"
1000	Kathy Strabala, CIMSS/SSEC "The Global Impact of 14 years of IMAPP Support for Terra and Aqua Direct Broadcast"
<b>1030</b>	<b>Break</b>
1100	Scott Macfarlane, GINA "CSPP and IMAPP Real-Time Processing in Alaska"
1130	Matthew Lazzara, CIMSS/SSEC "A Direct Broadcast Demonstration of CSPP and IMAPP at McMurdo Station, Antarctica"
<b>1200</b>	<b>Lunch</b>
1330	Liam Gumley, CIMSS/SSEC "CSPP at 1.5 years: Achievements and Future Plans"
1400	Scott Mindock, CIMSS/SSEC "CSPP VIIRS SDR Performance Enhancements"
1430	Geoff Cureton, CIMSS/SSEC "The CSPP VIIRS EDR Package"
1500	Graeme Martin, CIMSS/SSEC "CrIS and ATMS SDR Processing in CSPP"
<b>1530</b>	<b>Break</b>
1600	Nadia Smith, CIMSS/SSEC "A Fresh Look at Hyperspectral Sounders: How 3-D Quantitative Information About the Atmosphere Can Enhance Real-Time Applications and Decision Making"
1630	James Davies, CIMSS/SSEC "IDEA-I: A Globally Configurable Software Package in Support of Air Quality Forecasts, Stratospheric Intrusions of Ozone, and High Aerosol Concentrations"

**THURSDAY, MAY 23**

<b>0800</b>	<b>Registration</b>
0900	Weather Briefing
0915	Keynote: Allen Huang, CIMSS/SSEC "Outlook for LEO and GEO Real-Time Weather/Environment User Community"
1000	Andrew Heidinger, NOAA "CLAVR-X in CSPP"
<b>1030</b>	<b>Break</b>
1100	Bonnie Reed, NOAA "Status of Operational Suomi NPP Algorithms"
1130	Kota Prasad, SeaSpace Corp. "Supporting Direct Broadcast Systems Using TeraScan Software from SeaSpace"
<b>1200</b>	<b>Lunch</b>
1330	Yan'an Liu, ECNU "Applications of IMAPP at Eastern China Normal University, Shanghai China"
1350	Justin Sieglaff, CIMSS/SSEC "Supporting Alaska Region National Weather Service Volcanic Ash Advisory Center and Weather Forecast Offices with IMAPP Processing"
1410	Robert Aune, NOAA "Improvements to the IMAPP Direct Broadcast Regional Assimilation System (DBCRAS)"
1430	Thomas Rink, CIMSS/SSEC "Analyzing VIIRS, CrIS, and ATMS Data with Hydra2"
1450	David Santek, CIMSS/SSEC "Visualization and Analysis of IMAPP and CSPP Products in McIDAS-V"
1510	Wrap up Discussion
<b>1530</b>	<b>Break</b>
1600	SSEC Building Tour and Cookout on Roof (at SSEC)