# CIMSS/ASPB Satellite Workshop for the National Weather Service Western Region Headquarters and WFO Salt Lake City

Salt Lake City, Utah 16-17 February 2011

Schedule is in Mountain Standard Time

## Wednesday, 16 February 2011

Morning at Western Region Headquarters
125 S. State Street
Point of Contact: Ken Pomeroy

GoToMeeting:

http://gotomeeting.com/175764697 Audio: 888.677.3344 734550#

8:00 AM Welcome, Orientation, Goals, and Introductions

8:15 AM Gary Wade, NESDIS CIMSS/SSEC/ASPB Overview GOES Sounder Update

9:00 AM Break/Map Discussion

9:30 AM Tim Schmit, NESDIS (Remotely)

GOES-R ABI

10:00 AM Wayne Feltz, CIMSS GOES-R Proving Ground

10:30 AM Ken Pomeroy, NWS
Use of Satellite Imagery/Products in
Operations from Regional Perspective

10:45 AM Jordan Gerth, CIMSS
History of CIMSS Support for NWS
Operations

11:00 AM Wayne Feltz, CIMSS Satellite Applications for Aviation

11:30 AM Questions, Comments, and Discussion

Possible Topics: Polar-orbiting Satellite Products for Forecasting

12 Noon Lunch

Afternoon at WFO Salt Lake City

2242 W. North Temple

Point of Contact: Randy Graham

GoToMeeting:

http://gotomeeting.com/889931512 Audio: 866.729.1769 8209449#

1:30 PM Welcome, Orientation, Goals, and Introductions

1:45 PM Randy Graham, NWS
Use of Satellite Imagery/Products in
Operations from WFO Perspective

2:00 PM Robert Aune, NESDIS

(Remotely)

CRAS in AWIPS Convective Nearcasting

2:45 PM Break

3:00 PM Wayne Feltz, CIMSS Convective Initiation

3:30 PM Kathy Strabala, CIMSS MODIS in AWIPS

4:00 PM Scott Bachmeier, CIMSS (Remotely)

POES in AWIPS

Other Training/Teletraining Opportunities
CIMSS Satellite Blog

4:45 PM Conclude

5:00 PM End of day

## Thursday, 17 February 2011

Morning at WFO Salt Lake City Point of Contact: Randy Graham

8:00 AM Scott Lindstrom (Remotely)
Atmospheric Rivers and MIMIC TPW
8:45 AM Questions and Comments
from first day
9:00 AM Gary Wade, NESDIS

GOES Sounder Update (if needed)

9:30 AM Break

9:45 AM Jordan Gerth, CIMSS GOES-R ABI WES Case Weighting Function Lab

#### 10:15 AM Forecasters

Questions and Comments, such as:

- This is how I use satellite imagery in the forecast process.
- What am I looking at here? How do I use this satellite image/product?
- I think satellite imagery can help with this forecast problem.

## 11:45 AM Conclusions and Directions

12 Noon Lunch

1:30 PM Flex Time/Interaction, Unfinished Business, and Group Discussion Work directly with forecasters Integrate additional data, technical issues

2:30 PM Final Remarks

2:45 PM Travel

Afternoon at Center Weather Service Unit 2150 W. 700 North

3:00 PM Tour of CWSU 4:15 PM NWS Briefing to FAA 5:00 PM End of meeting