

SPoRT Science Advisory Committee (SAC) Meeting

Feb 28-Mar 1, 2012, NSSTC CR 2096

Tuesday, February 28 (all day)

8:00a Meet and greet, computer connectivity

8:15a Welcome, logistics, and introductions

Session 1: Beginnings

8:30a Meeting Expectations (Jedlovec)
SPoRT Organization and Partnerships
The SPoRT Paradigm
Review of SAC09 Recommendations

10:10a Break

Session 2: Modeling and Data Assimilation

10:40a Introduction (Zavodsky)

10:50a Data assimilation cycling with GSI and AIRS (Zavodsky)

11:10a The SPoRT NDVI/GVF dataset and impacts on models (Case)

11:30a Real-time SPoRT LIS and applications (Case)

11:50p Lunch (in-house)

12:40p Modeling applications - Houston WFO (Wood)
(presentation via GoToMeeting)

1:00p SPoRT WRF Model (Zavodsky)

1:20p Focus of future modeling activities (Zavodsky)

1:40p Open discussion of modeling activities (All)

2:00p Break

Session 3: Proving Ground Activities

2:30p Introduction (Jedlovec)

2:40p Pseudo GLM data (Stano)

3:00 p MODIS-GOES Hybrid product (Smith)

3:20p RGB Applications (Molthan)

3:40p OPC/HPC Collaborations (presentation via GoToMeeting) (Folmer)

4:00p VIIRS PG (Smith)

4:15p Future activities / Discussion (Jedlovec)

SAC Working Session

4:30p SAC discusses the day's presentations in a closed session

Evening Activity

6:00p Happy hour / dinner - Wintzell's Oyster House (next to the Hampton Inn)

Wednesday, February 29 (all day)

Session 4: Situational Awareness

8:30a	Introduction	(Stano)
8:40a	NASA data and products	(Smith)
9:00a	Other experimental and research products	(Smith)
9:20a	Total lightning	(Stano)
9:40a	Break	
10:10a	Examples from Albuquerque, WFO (presentation via GoToMeeting)	(Guyer)
10:30a	Product training	(Fuell)
10:50a	Product assessments	(Fuell)
11:10a	Future focus of activities	(Stano)
11:30a	Open discussion of situational awareness activities	(All)

11:45a Lunch (in-house)

Session 5: SAC Discussion with SPoRT End Users (during lunch)

12:15p Conference call with SPoRT Collaborating WFOs

2:00p Break

Session 6: End User Decision Support Systems

2:30p AWIPS II demo /discussion (Room 3018) (AWIPS II Development Team)

Session 7: Looking to the Future

3:30p Summary / looking to the future / discussion

SAC Working Session

3:45p Clarification / additional information exchange

4:00p SAC discusses the day's presentations in a closed session

Evening Dinner

6:30p No host dinner, Cantina Laredo – Bridge Street Towne Center (party room)

Thursday, March 1 (morning)

SAC Working Session

8:00a SAC prepares preliminary feedback to SPoRT team

10:00a Break

SAC Preliminary Feedback and Open Discussion

10:30a SAC preliminary feedback to SPoRT

11:30a Open discussion

12:00n Adjourn