



## Annual Partnership Topic (APT)

### Telecon Meeting Minutes

Tuesday, 29 June 2010

11:00 AM EDT

Able to Participate	Committee Member	Affiliation
Y	Bill Mahoney (Co-Chair)	National Center for Atmospheric Research (NCAR)
Y	Jim O'Sullivan (Co-Chair)	National Oceanic and Atmospheric Administration (NOAA)
Y	Andrew Stern	National Weather Service (NWS)
	Dave Helms	NWS Office of Science & Technology (OST)
Y	Jud Stailey	Office of Federal Coordinator for Meteorology (OFCM)
	Erik Peterson	United Parcel Service (UPS)
Y	Jim Block	Telvent/DTN/ Meteorologix
	Ben McKeever	Federal Highway Administration (FHWA), USDOT
Y	Paul Pisano	Federal Highway Administration (FHWA), Road Weather Management Program, USDOT
	Gina Eosco	American Meteorological Society (AMS)
Y	Leon Osborne	Meridian Environmental Technologies & University of North Dakota, Surface Transportation Weather Research Center
Y	Steve Cook/Greg Krueger	Michigan DOT
	Michael Hooper	Sirius XM Radio
	Jim Sayer	University of Michigan Transportation Research Institute (UMTRI)
	Robert Koeberlein	Idaho DOT
Y	Bob Baron	WxWorks, Inc., Baron Group
Y	Richard Clark	Millersville University
	Kevin Petty	Vaisala
Y	Sheldon Drobot	NCAR
Y	Art Handman	Chair, Intelligent Transportation Society of America (ITSA) Weather Committee (ex-officio)
Y	Ed Boselly	Chair, AMS ITS/Surface Transportation Weather Committee (ex-officio)
	- TBD -	Auto Industry Representative
	<b>Non Members</b>	
Y	Gary Rasmussen	AMS

The telecon began at 11:05 AM EDT and ended at 11:50 AM EDT.

#### Agenda Approval

The agenda was approved.

#### Old Business

- 1) **Minutes:** The *Minutes* from the 1 April 2010 telecon were approved. The *Minutes* will be posted to the AMS Enterprise Commission document library at: <http://www.ametsoc.org/boardpges/cwce/docs/BEP/index.html>
- 2) **Agenda:** The agenda was approved.
- 3) **BAMS 'In Box' Article:** The article is now available on the AMS 'pre-release' website, but it is unformatted and difficult to read. The actual BAMS article will be in the September 2010 issue.
- 4) **Detroit Telematics Conference:** Sheldon Drobot and Michael Chapman (NCAR) attended (and exhibited) the Annual Telematics Conference, which is always in Detroit around May. The topic of connected vehicles was center stage as this meeting brings together the auto OEMs,

consumer electronics, after market groups, and wireless technology providers. According to Sheldon, there is a significant amount of industry interest in vehicle-referenced road weather information that can improve safety and mobility. The industry is seeking content for their in-vehicle systems and traffic and weather once again “rule the road”. Vehicle data bus reader devices with WIFI and/or cell based modems are now available for \$100-\$200 with monthly data plans for as low as \$17. It was noted that it is now feasible to use these devices to create a fleet of probe vehicles for expanded regional road weather tests and demonstrations. For more information on Telematics Detroit see: <http://www.telematicsupdate.com/detroit/>

**5) Subcommittees Reports:** The chairs of the topics subcommittees provided brief reports on progress made toward preparing reports on their respective topics. There is still a goal is to have draft reports in hand by the AMS Summer meeting, which is scheduled for the week of 9 August in State College, PA. The subcommittees and chairs are listed below:

- Potential Benefits (Chair, Richard Clark)
- Barriers to Adoption (Chair, Jud Stailey)
- Research Needs (Chair, Leon Osborne)
- Data Quality & Metadata (Chair, Jim O’Sullivan)
- Business Models (Chair, Jim Block)

The subcommittees are making progress on this effort and several expect to have draft materials ready by early August.

**6) Driver Preference Survey:** The AMS and FHWA have been working on a funding mechanism for a 3<sup>rd</sup> party to host the driver survey. A statement of work and budget have been prepared and a survey administrator has been identified. The goal is to survey about 1700 persons with a survey demographic close to the last census. NCAR’s social scientists (with survey experience) will take a first cut at a list of questions and this draft will be routed to the committee for feedback. The target is to have a set of questions ready in the next 4-6 weeks.

**7) Next Telecon:** The next telecon will be scheduled after the AMS Summer Community Meeting.