



**Annual Partnership Topic (APT)
Mobile Observations Committee
Telecon Meeting Minutes**

**Tuesday, 12 October 2010
2:30 PM 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)
	Jud Stailey	Office of Federal Coordinator for Meteorology (OFCM)
	Erik Peterson	United Parcel Service (UPS)
Y	Jim Block	Telvent/DTN/ Meteorlogix
	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)
	Leon Osborne	Meridian Environmental Technologies & University of North Dakota, Surface Transportation Weather Research Center
	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
	Richard Clark	Millersville University
Y	Kevin Petty	Vaisala
Y	Sheldon Drobot	NCAR
Y	Art Handman	Chair, Intelligent Transportation Society of America (ITSA) Weather Committee (ex-officio)
	Ed Boselly	Chair, AMS ITS/Surface Transportation Weather Committee (ex-officio)
	- TBD -	Auto Industry Representative
	Non Members	
Y	Gary Rasmussen	AMS

The telecon began at 2:30 PM EDT and ended at 3:35 PM EDT.

Agenda Approval

The agenda was approved.

Old Business

1) **Minutes:** The *Minutes* from the 29 June 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.

2a) **BAMS 'In Box' Article:** The BAMS article is in the September 2010 issue. A courtesy .pdf copy was routed to the committee for reference. This should be considered a committee deliverable. Members of the committee indicated that it would be nice to have a similar article in other transportation focused journals such as *ITS International*, *Thinking Highways* or perhaps a TRB journal.

3) **Driver Preference Survey:** The committee provided feedback on the draft list of questions on the driver preference survey. Sheldon Drobot will collate the information and revise the questions accordingly. We need to finalize the questions by 22 October. Please provide any additional feedback by that date. The survey host contractor is required to provide the results by the end of November.

4) **Subcommittees Reports:** The chairs of the topics subcommittees provided brief reports on progress made toward preparing reports on their respective topics. The subcommittees and chairs are listed below:

- Potential Benefits (Chair, Richard Clark) – The subcommittee report has been provided to the committee co-chairs and it is in good shape for this stage of the process.
- Barriers to Adoption (Chair, Jud Stailey) - The subcommittee report has been provided to the committee co-chairs and it is in good shape for this stage of the process.
- Research Needs (Chair, Leon Osborne) – Still in process.
- Data Quality & Metadata (Chair, Jim O’Sullivan) – Still in process.
- Business Models (Chair, Jim Block) – Still in process

The committee co-chairs request that the reports be completed by **15 November 2010**. Starting around Thanksgiving, the reports will be collated and organized into a draft final report format. The draft report will be routed to the committee in late December and discussed during the committee meeting in Seattle in January 2011. There is still a goal to have the report completed by summer 2011 and reported on during the Summer 2011 Enterprise Community Meeting.

5) **Committee Plans for AMS Annual Meeting:** The co-chairs would like to have a face-to-face committee meeting during the AMS Annual Meeting in Seattle. The meeting will focus on discussing the results of the driver preference survey and the goals, objective, and outcomes of the committee and its ‘final’ report. It is likely that the meeting will be in the morning (between 07:00 and 8:15 PST) on either Wednesday or Thursday morning. The joint ITSA & AMS Surface Transportation Committee plans to meet at 07:30 on Tuesday morning.

6) **Next Telecon:** The next telecon will be scheduled in early December (possibly on 7 December) and will focus on the sub-committee reports, roll-up of those reports into a final report, and preliminary results of the driver preference survey.

Open Discussion

Paul Pisano – The FHWA will be conducting a **Road Weather Policy Forum in Washington, D.C. on November 8th & 9th**. Like the Policy Forum before it, held in 2003, this Forum will seek consensus around a high-level research agenda for the next several years and explore ways to carry it out. The Forum is a free, open event, but space is very limited. To register please go to: <http://webservices.camsys.com/RWMP/page.htm>. Also at this meeting, the FHWA and NOAA will discuss their extension of the MOU between the two agencies.

Kevin Petty – The September TRB webinar on impacts of weather on surface transportation was well attended (more than 100 participants). The groundswell of interest in surface transportation weather continues. There is an ongoing need to cross-fertilize the AMS and TRB surface transportation communities. The overlapping Annual Meeting schedules do not help, but there will be some separation in a couple years. Kevin mentioned that the number of weather papers submitted at TRB grew this year.

Sheldon Drobot – At the invitation of the US Embassy, NCAR participated in the Lakeside Conference on road weather in Austria in early October. The goal of the meeting was to share information about new surface transportation weather technologies including mobile data research and development and decision support systems. Although dozens of countries attended, most attendees were from Austria and Germany. Sheldon indicated that the US is ahead in the testing and concept development for mobile data and wireless vehicle technologies.