



Climate and Weather Enterprise Commission Report

Activities of the Board on Enterprise Communication (BEC) in 2008

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and

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The BEC enjoyed another year of significant growth and championed many productive activities. Having a Chair/Chair-Elect team greatly helped in accomplishing more as the workload for the BEC grows. The following summary highlights BEC activities in 2008. An update of these activities will be provided to the Steering Committee of the Climate and Weather Enterprise Commission (Joe Friday, Commissioner) at the AMS Annual Meeting (12 pm Saturday Jan 10) in Phoenix. A follow-up summary will also be provided at the meeting of the BEC on Monday January 12 from 8-930 am.

BEC Membership Summary

The BEC is entering its first rotation of old members off the board with new incoming members in 2009. Of course, this started at the Chair position late in 2007 when Veronica Johnson became Chair-Elect. The table below summarizes the BEC membership in 2008.

Member	Affiliation and location	Term Ends	Academic	Government	Private
Matt Parker, CCM & Chair	SRNL, Aiken, SC	2009			X
Veronica Johnson, Chair-Elect	NBC4 in Washington, DC	2011			X
Rebecca Morss	NCAR Boulder, CO	2009	X		
Gina Eosco (grad student)	Cornell University, Ithaca, NY	2010	X		
Ron Jones	NOAA, Washington, DC	2009		X	
Tom Bellinger, CCM	BWXT Y-12, Oak Ridge, TN	2009			X
Jay Titlow	Weather Flow, Inc., Poquoson, VA	2009			X
Ed O'Lenic*	NOAA, Washington, DC	2009		X	
Todd Anderson*	Dominion Energy Clearinghouse, Richmond, VA	2010			X
John Gaynor**	NOAA, Washington, DC	2010		X	
Paul Hirschberg***	NOAA, Silver Spring, MD	2011		X	
Elliot Abrams, CCM****	AccuWeather, State College, PA	2011			X
	*ACCS = Co-Chair, Ad Hoc Committee on Climate Services				
	**Co-Chair, Ad Hoc Planning Committee for the AMS Annual Community Meeting				
	***Co-Chair, Ad Hoc Committee on Uncertainty in Forecasts				

The table below summarizes the BEC membership for 2009 as three slots rotate into either new members or an extension. One slot for a private sector candidate remains open at the writing of this document.

AMS Board on Enterprise Communication					
<i>Anticipated for January 2009</i>					Now-08
Member	Affiliation and location	Term Ends	Academic	Government	Private
1 Veronica Johnson, Chair	NBC4 in Washington, DC	2013			X
2 Matt Parker, CCM & Past-Chair	SRNL, Aiken, SC	2010			X
3 Gina Eosco (grad student)	Cornell University, Ithaca, NY	2010	X		
4 Todd Anderson	Dominion Energy Clearinghouse, Richmond, VA	2010			X
5 Tom Bellinger, CCM	BWXT Y-12, Oak Ridge, TN	2010			X
6 John Gaynor*	NOAA, Washington, DC	2010		X	
7 Ed O'Lenic**	NOAA, Washington, DC	2011		X	
8 Paul Hirschberg***	NOAA, Silver Spring, MD	2011		X	
9 Elliot Abrams, CCM****	AccuWeather, State College, PA	2011			X
10 Julie Demuth	NCAR Boulder, CO	2012	X		
11 Chirs Vaccaro	NOAA, Washington, DC	2012		X	
12 open		2012			X
	*Co-Chair, Ad Hoc Planning Committee for the AMS Annual Community Meeting				
	**Chair, Committee on Climate Services				
	***Co-Chair, Ad Hoc Committee on Uncertainty in Forecasts				

AMS Annual Meeting in New Orleans

In Matt Parker's absence, Chair-Elect Johnson provided the 2006 BEC overview at the CWEC Steering Committee meeting. Additionally, meetings of the BEC, the Climate Services Committee and the Ad Hoc Committee on Uncertainty in Forecasts were held during the week. In addition to these activities at the Annual Meeting, Chair-Elect Johnson acted as moderator on a session dealing with climate services at the 2008 Public-Private Partnership Forum sponsored by the AMS Board on Enterprise Economic Development. That meeting was held in Washington, DC in April 2008.

BEC Website Established

A website for the BEC was designed and implemented. The link for the website is: <http://www.ametsoc.org/boardpages/cwce/bec/index.html>. The format is consistent with other AMS committee websites and contains links for members, activities, initiatives, and BEC-related documents (such as meeting minutes).

Climate Services Committee

The former Ad Hoc Committee on Climate Services (CCS) became an approved, permanent AMS committee. The inaugural Chair is Ed O’Lenic of NOAA’s Climate Prediction Center in Washington, DC. The membership of CCS has been approved and is shown below.

Board on Enterprise Communication						
Committee on Climate Services						
						Nov-08
Member	Affiliation	Term Ends	Academic	Government	Private	
1 Ed O’Lenic*	NOAA, Silver Spring, MD	2010		X		
2 John Dutton	Weather Ventures, Ltd.	2010			X	
3 Chuck Hakkarinen	Private consultant	2010			X	
4 Holly Hartmann	University of Arizona	2010	X			
5 Ken Hubbard	High Plains Regional Climate Center	2010		X		
6 Paul Llanso	Private consultant	2010			X	
7 Kelly Redmond	Western Regional Climate Center	2010		X		
8 Eileen Shea	NOAA, Honolulu, HI	2010		X		
9 Caitlin Simpson	NOAA, Silver Spring, MD	2010		X		
10 Ryan Boyles	NC State University	2010	X			
11 Bob Cohen	Aerospace & Marine International Corp.	2010			X	
	* Chair and BEC member					

The CCS conducted its first major event by organizing a webinar on “A Community Discussion on a National Climate Service” held on May 28, 2008. It is significant to note that this was the first webinar held by the AMS. The CCS was also heavily involved in the AMS Summer Community Meeting (as discussed below). We think it’s safe to say that the CCS has hit the ground running and has not slowed down at all!

Ad Hoc Committee on Uncertainty in Forecasts

The Ad Hoc Committee on Uncertainty in Forecasts (ACUF) is managed very effectively by co-chairs Paul Hirschberg of NOAA Elliot Abrams, CCM, of AccuWeather, and their designated NOAA assistant, Andrea Bleistein, and the committee was very active in 2008. A series of “Integration Meetings” and conference calls were held to pursue the aggressive charter for the committee established in November 2007. This is important because the final Enterprise Implementation Plan is due to be issued in September 2009. An update of ACUF activities was provided, as previously mentioned, at the 2008 AMS

Summer Community Meeting, and a Town Hall Meeting will be held at the AMS Annual Meeting in Phoenix to garner input to the first draft. Membership of the ACUF is shown below.

Subgroup 1: Needs, opportunities, and benefits of providing hydrometeorological forecast uncertainty products and services to the Nation.	Subgroup 2: Enterprise goals for forecast uncertainty information, products, and services.	Subgroup 3: A description of what is needed to meet the goals and reach the vision.	Subgroup 4: Suggested roles and responsibilities of Enterprise partners, including coordination and governance mechanisms.	Subgroup 5: Enterprise-wide roadmap.
Bickford, Dan	Abelman, Steve	Abshire, Wendy	Biddle, Matthew	Ahlquist, Jon
Cetola, Jeff	Brown, Barbara	Alpert, Jordan	Bright, David	Browning, Peter
Demuth, Julie	Devaris, Aimee	Bua, Bill	Brooks, Gordon	Collins, Dan C
Deo, Jayant	Fishel, Greg	Carver, Mark	Eosco, Gina	Doswell, Chuck
Du, Jun	Hayes, Pat	Dulong, Tom	Ferree, John	Erickson, Mary
Dumais, Bob	Hilderbrand, Doug	Hamill, Tom	Hansen, Jim	Morss, Rebecca
Gaynor, John	Johnson, Mike	Heppner, Paul O. G.	Nutter, Paul	Smith, Leonard
Glahn, Bob	Lawson, Carlie	Hoffman, Ross	O'Hair, Dan	Stuart, Neil
Martin, Jenifer	Maier, Chris	Holmes, Eddie	Philips, Brenda	Tracton, Steve
Morrow, Betty	Manousos, Pete	Kuchera, Evan	Sokich, John	Woods, Bernadette
Satterfield, Dan	Meisner, Bernard	Myrick, Dave		
Sauter, Barbara	Novak, Dave	Nietfeld, Daniel		
Westergard, Dick	Stewart, Alan	Payne, Steven		
Woll, Steve		Schultz, Paul		
		Schaake, John		
		Stillman, Dan		
		Toth, Zoltan		
Members not in Subgroups		Yun, Jimmy		Co-leads are in BOLD
<i>Hannan, John</i>				
<i>Kiley, Christopher</i>				
<i>Farrell, Robert</i>				

The AMS Summer Community Meeting August 2008

Ad Hoc Planning Committee Co-Chairs John Gaynor of NOAA and Linda Miller of Unidata led the effort to plan the Annual AMS Summer Community Meeting held August 11-13 in Boulder, CO at NCAR's Mesa Laboratory. The theme of the meeting was "The Intersection of Weather and Climate" and a host of timely topics were covered. These included a session on links between meteorology and the social sciences as portrayed by members of the AMS STAC On Societal Impacts, updates on the BEC's Ad Hoc Committee on Uncertainty in Forecasts, and the BEP's APT on Resilience to Hurricane Disasters. Day One was followed by a very special reception sponsored by the Joint Center for Political and Economic Studies – Climate Change Committee. Meeting attendees were given a brief overview of the Joint Center and then were able to relax and

enjoy the beautiful Colorado scenery. Day Two included intriguing discussions on the future of climate services in terms of the federal government, academia, and the private sector. This led into updates on the status of the development of a national mesonet and possible future APT topics. A presentation of the AMS Statement on National Weather and Climate Priorities was made on Day Three followed by a panel discussion as to where we go next in this effort.

Many people in attendance cited this event as being one of the, if not the, best AMS meetings they had ever attended! This reflects well on all persons who helped facilitate this event including the AMS staff, CWEC volunteers, session chairs and speakers, as well as the ample support by NCAR. In addition, new connections to the Joint Center and the Board on Societal Impacts were made through this far-reaching event. Information on the meeting can be found at:

<http://www.ametsoc.org/meet/fainst/2008summercommunity.html>.

A meeting of the CWEC Steering Committee was held immediately after the AMS Summer Community Meeting had ended. The enthusiasm of the day was readily apparent as Dr John Snow stated that the CWEC “Had exceeded his wildest expectations” when he was chair of the ad hoc committee to create the CWEC. As a result, John offered up the University of Oklahoma as the host site for the 2009 AMS Summer Community Meeting. In addition, Joel Myers suggested that State College, PA be the site of the 2010. As if that were not enough, members of several organizations offered to provide sponsorship support to future such meetings as well. The future looks very bright for AMS Summer Community Meetings.

Membership of the Ad Hoc Planning Committee for the AMS Summer Community Meeting is shown below.

Board on Enterprise Communication						
Ad Hoc Planning Committee for the AMS Annual Community Meeting						
						Jan-07
Member	Affiliation	Term Ends	Academic	Government	Private	
1 John Gaynor**	NOAA, Washington, DC	2010		X		
2 Linda Miller*	UCAR	2010	X			
3 Jim Giraytys	James Madison University	2010	X			
4 Elliot Abrams, CCM	Accu-Weather	2010				X
5 Kathy Lucas	Sonalysts, Inc.	2010				X
6 John Haynes	NASA	2010		X		
	** Co-Chair and BEC member					
	* Co-Chair					

CWEC Meeting Guidance

In an effort to improve the planning process for CWEC meetings, a guidance planning tool has been developed by AMS staff members and select BEC members including the Chair, Chair-Elect, and the co-chairs of the BEC’s Ad Hoc Planning Committee for the

AMS Summer Community Meeting as well as the Chair and Past-Chair of the BEED. It is hoped that this guide improve the planning process by clearly setting a clear line of responsibilities and a time-table for key items such as the generation of an agenda.

AMS Statement on National Weather and Climate Priorities

The AMS Statement, “National Weather and Climate Priorities” has been completed and issued. This is a ground-breaking effort on the part of the AMS in that no other existing Statement identifies goals and the entire community and nation. The effort was led by Co-chairs, Bill Hooke of the AMS Policy Program and BEC Chair, Matt Parker. Several BEC members participated as writers and reviewers as well.

(End)