

Weather Analysis and Forecasting Committee Meeting Minutes

Tuesday, July 22, 2014; Noon EDT; 11 AM CDT; 10 AM, MDT; and 9 AM, PDT

(Meet-me phone number: 402-232-2520)

1. **Dialed in to this conference call (15 of us) were:** Kelly Mahoney, Andrew Molthan, Josh Hacker, Brent Shaw, Sam Ng, Jon Porter, Jason Furtado, Walter Drag, Charles Kuster, Kathryn Shontz, Michael Brennan, Carolyn Reynolds, Lans Rothfus, Rebecca Adams-Selin, and me (Bruce Telfeyan).

Unable to attend (5): James Belanger, Gail Hartfield, and Cyrena Briede, Alex Tardy, and Derek Mallia.

- Bruce noted that (unfortunately) AMS no longer provides a toll-free number for these conference calls.

2. Upcoming conference events:

a. 95th AMS Annual Meeting 2015, Phoenix

(1) Preliminary talk of co-hosting a THM with BOGM. A possible topic would be to focus on the apparent over abundance of newly graduated meteorologists with B.S. degrees. Reports from many sources (including Walt Drag and Alex Tardy) indicate that new graduates have very few employment opportunities. If this does take shape, we might try to engage with the AMS Board on Higher Education (BEH).

Meeting Developments: Kelly is on the BEH and will contact the board leaders about getting involved. Andrew noted that there are not that many THMs so far, but suggests avoiding Monday and Thursday. Wednesday may be best day. I will put in place holder for THM.

(Here is the link for the THM: <http://annual.ametsoc.org/2015/index.cfm/programs-and-events/town-hall-meetings/town-hall-meeting-future-directions-for-employment-for-newly-graduated-meteorologists/>)

I am looking for one or two committee members to lead/co-lead. Jon and Becky said they were interested (Becky unsure of travel). Walter is interested but may have to be involved remotely. Brent is expecting to be at the Annual meeting and can help. **Let me know if you want to take the lead or co-lead on this THM.**

(2) Assisting with the First Symposium on High Performance Computing for Weather, Water, and Climate. I received input from six members of our committee supporting this collaboration and offered our support to the program chairs for the symposium, Barb Brown and Brian Etherton. Our support would hopefully consist of perhaps three members of our committee serving on the symposium program committee. They would need to review submitted abstracts and help set up the actual program for the one day symposium. We would also need to provide some session chairs for the actual event in Phoenix.

Meeting Developments: I asked the members to think if they would like to be on the program committee for this symposium. All recent WAF/NWP attendees received an invitation to submit an abstract. **Please contact me if you want to support this symposium by serving on its program committee and reviewing abstracts.**

b. The 27th Conference on Weather Analysis and Forecasting, 23rd Conference on Numerical Weather Prediction, set for Denver in the June – Aug 2015 time frame. Sam Ng is our program chair and he will provide an update on preparations for the conferences.

Meeting Developments: I just received approval for us to apply to get two sets of award money (\$1500 each) for WAF and for NWP. Updates from Sam: We are still waiting for a response from Brenda Ward concerning alternate locations if Denver doesn't work. I suggested that it is appropriate to get a program committee together—also draft a Call for Papers. Sam already has some volunteers to serve on the program committee, and has asked anyone interested to send him an email.

- c. 96th AMS Annual Meeting 2016, New Orleans:
Mary Cairns (lead program chair for the 2016 meeting) contacted me to see if we might be interested in co-sponsoring some sessions focused on the 10th anniversary of Hurricane Katrina. She has also reached out to the Satellite Meteorology, Oceanography, and Climatology committee as a possible partner for us. I indicated to her that WAF would be willing to participate. I envision this would be a part-day symposium, but right now, all discussion is in the early planning stage.
Note: Member comments were favorable about this idea and WAF Committee participation.

3. Items from our Commissioner, Ward Seguin:

- a. STAC has initiated a monthly newsletter. You can view it at:
<http://www2.ametsoc.org/stac/index.cfm/news-reports/monthly-stac-newsletter/>. Ward is quite proud of the new STAC webpage, <http://www2.ametsoc.org/stac/> (I shared his email with you back in June telling about it). For the July letter, he had me contribute information about our Facebook page.
- b. *(Repeat from April)* The Community Directory is now available on the AMS website for all of us to use as a way to share our profiles, interests, and expertise within the AMS community. Go to this website:
<https://ametsoc.org/boardpges/cwce/docs/profiles/update.html> for instructions on how to set up your own profile.
☐ Also, you can view the Community Directory at this link:
<https://ametsoc.org/boardpges/cwce/docs/profiles/index.html>
- c. *(Repeat from April)* He noted that the AMS has a program that will assist in funding our student committee members to attend the annual meeting. We will plan to use this avenue to obtain funding for our student members for the future annual meetings.
Meeting Developments: Derek tried to apply for a student travel grant, but the link on the web site didn't have the 2015 meeting as an option yet. Charles and Katy should consider this too.
- d. Guidelines on committee membership renewal and adding new members. I received updated guidelines, which look similar to previous. Deadline is October.
The second terms end for Carolyn and me next January.
Meeting Development: Carolyn and I will talk to potential successors.
1) The first terms end for Michael, Josh, Andrew, and Brent next January. Let me know if you want a second three year term and I can easily arrange for this to be done.
2) All three of our student members (Charles, Derek, and Katy) complete their two year term in January. I don't think extensions are normally allowed for those continuing in student status, but I will check. We should be looking for a new student member or two to join us next January. I do welcome your suggestions.

4. Discussion regarding designating a Committee Vice Chair. Ward says this is optional.

Meeting Development: Most all feedback I've received was favorable towards having a vice chair. If anyone is interested in being considered for committee vice chair, **please send a note to me**; I will decide on this appointment quickly.

5. Update on WAF Committee website developments:

Please visit our site at <http://www2.ametsoc.org/stac/index.cfm/committees/committee-on-weather-analysis-and-forecasting/>

- ☐ Send any ideas you have for our website to Sam and/or Derek. Sam asks for us to send photos (only four of the twenty of us have done so thus far).

6. Partnering with other conferences: AMS encourages committees to pair up with others for joint conferences. It lowers the AMS cost for conferences, and we are always looking for partnership opportunities.

a. Mountain Meteorology Conference, San Diego, CA, week of 18 – 22 Aug 2014

(<http://www.ametsoc.org/MEET/fainst/201416mountmet.html>)

Update from Josh and Derek on what they have done and plans for the conference.

- o **Meeting Development:** Update from Josh: things are going smoothly, with several abstracts for an oral and a poster session. Topics include LES, ensembles, model modification.

b. Justin Small, Chair of Air-Sea Interaction Committee, contacted me about having a joint conference with them. Our conferences are out of sync right now, but the 2017 Annual Meeting might be a possibility or the summer of 2018.

9. Other events/responsibilities for 2014:

Update from **Brent Shaw** on review of suggested additions or modifications to the AMS Glossary of Meteorology.

Meeting Developments: Brent notes that “heat flash” still open: Longer than heat burst, shorter than heat wave. Will probably leave off causation, but perhaps needs more info so it isn't so vague. E.g., add “Typically associated with advection or adiabatic processes”. I asked if perhaps six weeks needed instead of four weeks for the review of suggested changes or additions. Brent thinks four weeks is sufficient (can ask for extension if needed).

a. Update on the revision of the AMS WAF Statement: The AMS Council granted us a three month extension to obtain Council approval of our revised statement, now Aug 24, 2014. I sent the latest draft statement to societal impacts team to include sociological remarks. Currently I am waiting for input from them. (Becky noted that they had a recent conference call on this last week, and the committee is still making modifications.) Then we will send draft out to the ten members of the drafting committee for review; then send to Melissa Weston to get council approval. Bottom line is that we may need another extension from AMS.

b. Facebook page rotating schedule:

- 1) July **2014**: Charles Kuster
- 2) August: Katy Shontz

- 3) September: Derek Mallia
- 4) October: I Telfeyan
- 5) November: Jonathan Porter
- 6) December: Brent Shaw
- 7) January **2015**: James Bellanger
- 8) February: Michael Brennan
- 9) March: Sam Ng
- 10) April: Becky Adams Selin
- 11) May: Kelly Mahoney

- Ward was asking why we need our own Facebook page distinct from the WAF page on the AMS website. I explained that this is for a slightly different (overlapping) audience, one that is largely made up of weather enthusiasts who are not necessarily AMS members. Check the lead item on the July STAC Newsletter:
<http://www2.ametsoc.org/stac/index.cfm/news-reports/monthly-stac-newsletter/july-2014-stac-newsletter/>

10. Other items for discussion.

- Gail Hartfield expressed interest in starting a twitter account for WAF. Will pick this up in 3 months (hopefully when Gail is able join the call). Sam noted that Facebook and twitter can integrate with each other.
- For our next WAF Committee teleconference we will target late October 2014.
- **Note:** Special thanks to Carolyn Reynolds for taking notes of the conference call!!

Submitted by Bruce Telfeyan
WAF Committee Chair
July 29, 2014