



## **AMS Weather Analysis and Forecasting Committee Meeting Agenda**

**Held on 19 May 2023, 12 PM ET/11 AM CT/10 AM MT/9 AM PT**

### **Attendance**

Stephanie Avey	Conflict	Louisa Nance	X
Matthew Beitscher	X	Philippe Papin	X
Alicia Bentley	X	Sarah Perfater	X
Stephen Bieda III	X	Jon Poterjoy	X
Tomer Burg	X	Rosimar Rios-Berrios	X
Austin Coleman	X	Clayton Sasaki	X
Keenan Eure	X	Sara Sienkiewicz	
Andrei Evbuoma		Andrew Winters	X
Victor Gensini	X	Eddie Wolff	X
Aaron Hill	X	Kim Wood	X
Joseph Koval		Chasity Wright	X
Ryan Lagerquist		Nusrat Yussouf	
Daniel Lloveras	X	Stephanie Zick	
Katie Magee	X		

**Quorum Check:** 20 of 27 attending (achieved)

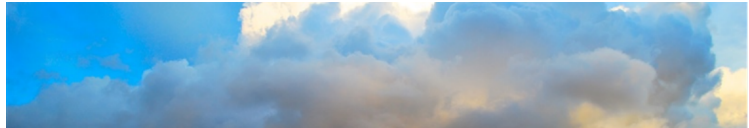
### **Discussion Items**

#### **1. *Announcement:* Dr. Austin Coleman made Regular Committee Member**

- a. With Dr. Coleman's successful defense of her dissertation, Stephen asked if Austin wished to remain with WAF. She accepted and, with approval from the STAC Commission, was made a regular member of the committee with her first term lasting through 2026.

#### **2. *New Business:* The Situation Surrounding Chris Robbins**

- a. Chris Robbins claimed affiliation with AMS Journal of Weather and Forecasting as an Associate Editor. Due to this claim, the AMS WAF Twitter account has been getting mistakenly tagged as being affiliated with our committee with



hundreds of tweets directed our way asking us to revoke his membership and/or terminate any employment he may have with AMS.

- b. Stephen immediately took it to AMS STAC, with request to elevate to the AMS President. Mr. Robbins has had no affiliation with AMS since 2018, and legal council is being brought to address his false claim of affiliation
- c. There is no other action at this time.

### **3. *Continuing Business: 2023 32nd WAF/28th NWP + Mesoscale Conferences*** **(co-leads: Stephanie A., Alicia, Matt)**

- a. Abstracts were reviewed and approved; acceptance notification emails sent out
- b. Conference registration and hotel announcement email was also sent out
- c. Additional Conference Activities:
  - i. Monday Morning Town Hall on NOAA Testbeds
  - ii. Welcome Reception on the venue's rooftop on Monday night
  - iii. Sponsored DEI reception on the venue rooftop on Tuesday night
  - iv. AMS Student Event on the venue rooftop on Wednesday night
  - v. Coordinating with NWS Milwaukee on a STEM summer camp being held at the same venue during the conference
- d. Session Chairs Needed
  - i. We are still looking for a few more session chairs for both WAF and NWP
  - ii. If you are interested in being a session chair, please let Stephanie, Alicia, and Matt know either in this meeting or by email
    - 1. Jonathan Poterjoy is interested in co-chairing! Need to reach out.
- e. WAF/NWP Student Travel Grants
  - i. Application deadline for student travel grants has passed (6 applicants!)
  - ii. Need one more volunteer to help evaluate the 6 applications we received
- f. AMS Specialty Conference/Student Travel Grant Program
  - i. WAF/NWP/Meso have been selected to be part of 2023 grant program
  - ii. From AMS: "Student Travel Grant program is NOT part of the Student Travel Award program managed by the AMS meetings department"
  - iii. Student Travel Grants are offered to students who are NOT presenting
  - iv. AMS will "reach out to us after the application deadline (5/19/23) with instructions and information on reviewing and selecting recipients for our conference grant. The estimated number of applications to review can be anywhere between one to five, based on past numbers."
- g. Student Presentation Judges
  - i. Ben Trabing will be leading the judging effort along with Louisa Nance
- h. Katie M. suggested potentially live-tweeting WAF/NWP (like the last Annual Mtg)

### **4. *Continuing Business: 2024 Symposium on the Future of Weather, Forecasting, and Practice*** (lead: **Stephen B. for Andrei**)

- a. Dr. Brad Carlberg (AMS Board for Operational Government Meteorologists) is serving as co-chair alongside Andrei Evbuoma.



- b. Call for Papers have been submitted to the AMS.
  - c. Waiting for the website to come back up to submit a few more session topics.
  - d. Looking for volunteers to help co-organize a session.
  - e. Many conferences and symposia are reaching out to establish joint sessions.
  - f. AMS President Brad Coleman will be the AMS 2024 Planning Committee's point of contact, and is working to set up a meeting with the Symposium Co-Chairs to go over the topics that are being planned.
- 5. Continuing Business: Society-Level Awards (lead: Stephen B. for Stephanie A.)**
- a. Awards Nomination has closed, and individual awards committees to start evaluation of the nominees.
  - b. Check our [Membership Spreadsheet](#) to ensure you know which awards committee you are slated to serve on, and expect (if not already sent) an email about the upcoming evaluations process:
- 6. Subcommittee Reports**
- a. **Glossary (lead: Andrew)**
    - i. Ongoing review of a proposed revision to "[bomb](#)" within the AMS glossary
    - ii. Committee's recommendation was to revise the definition title to "bomb cyclone" for greater specificity
      - 1. Included reference to a bomb cyclone being synonymous with "explosive cyclogenesis"
      - 2. Included a description of the latitudinally varying definition of what qualifies as a bomb cyclone, which was not included in the prior definition
      - 3. First section of the definition has been revised to read as: "Also known as "explosive cyclogenesis", this term refers to a rapidly deepening extratropical surface cyclone with a central pressure that falls on the average of at least 1 mb hr<sup>-1</sup> for 24 hours, after applying an adjustment to a latitude of 60° using the following equation:  $[r * \sin(60^\circ) / \sin(\phi)]$ , where  $r$  is the observed pressure fall in mb hr<sup>-1</sup> and  $\phi$  is the cyclone's latitude. This adjustment accounts for variations in the geostrophic wind speed induced by equivalent pressure gradients at different latitudes. Consequently, it requires a larger pressure drop to qualify as a bomb cyclone at higher latitudes compared to lower latitudes.
  - b. **Social Media (lead: Katie)**
    - i. Monthly social media management ([suggested topic list](#)): Katie can schedule 1-on-1 training or provide a recorded video with how to post on social media pages from our accounts - whatever works best for you!



- ii. If there is an issue or conflict, please let us know! If we hear nothing back from the notification emails, we assume you are good to go.
  - 1. May: Jon Poterjoy
  - 2. June: Rosimar Rios-Berrios
  - 3. July: Clayton Sasaki
- iii. Did we want to construct live-tweeting logistics for Madison? Katie will not be able to attend but can help with pre-meeting logistics!
  - 1. Tomer Burg and Clayton Sasaki is able to help
- iv. Now that we're through the semester, we can have a subteam meeting and work on short-term and long-term goals!
- c. **Webmaster (lead: Tomer)**
  - i. AMS Security Breach has taken our committee's webpage offline, however it has since returned. Awaiting word on when our webpage returns, and how we can proceed with our efforts to update our webpage.
  - ii. Work is underway on adding member photos & biographies to the committee webpage, though webpage problems from the hack may make for slow updating. Not all members have provided their bio as of this time.
- d. **Implementation Planning (co-leads: Jon, Stephanie Z.)**
  - i. Met 2 weeks ago to plan on how to proceed, and to establish priorities for the original drafting of the implementation plan. Stephen provided an outline on how the team could proceed.
  - ii. There is discussion to bring in guest members monthly and, if your name was attached as a co-author on the strategic plan, would like to discuss individual specialized sections. The invitation will be sent in the next week, with further plans to meet monthly.

## 7. Chair's Report

- a. STAC Commission to meet Friday afternoon, updates will be provided via email if urgent or at our next meeting otherwise.
- b. Stephen reminded all to update AMS passwords on the webpage and any affiliated webpages, and to also check to ensure that their profiles remain intact. Stephen tested AMS Community shortly after the hack, with a request to double check that you received those emails. If not, there will be a need to reach AMS staff to see what happened.
  - i. All webpage updates will need to be sent to AMS STAC Past Commissioner Ankur Desai (desai@aos.wisc.edu).

## 8. Open Discussion

- a. Alicia B: Daniel Keyser Symposium on Monday at AMS 2024. Andrew Winters is an invited speaker. If you are interested in synoptic/dynamic meteorology, plan to attend!

<https://annual.ametsoc.org/index.cfm/2024/program-events/conferences-and-symposia/daniel-keyser-symposium/>



- 9. Meeting Minutes:** Stephen will send to the entire committee for a 1 week review, before submitting to the STAC Commissioners, and posting to the webpage.
- 10. Next Meeting:** A WhenToMeet Poll will be sent out next month (June) to schedule our July meeting.
  - a.** Q: Victor G.: Will we avoid scheduling over the WAF/NWP meeting?
    - i.** A: Yes, the plan is to avoid that week.
- 11. Adjourned at 12:36 PM EDT.**