

**American Meteorological Society (AMS)**  
**Aviation, Range, and Aerospace Meteorology (ARAM) Committee**  
**Meeting Agenda and Minutes (version e), January 8, 2013, Austin TX**  
**7:00-8:30 CST, Room 402, Hilton Hotel**  
**(as supplemented in the telecom of March 15, 2013)**

1. Welcome and introductions
2. Attendance
  - a. The following people participated in the Austin committee meeting:
    - i. Dave Pace
    - ii. Alister Ling (via GoToMeeting)
    - iii. Bill Bauman
    - iv. Bjarne Hansen (via GoToMeeting)
    - v. Chip West (via GoToMeeting)
    - vi. Ed Teets
    - vii. Fran Houtas
    - viii. Jeffrey Weinrich (via GoToMeeting)
    - ix. John Huhn
    - x. John Mecikalski
    - xi. John Murray
    - xii. Kathy Winters (via GoToMeeting)
    - xiii. Matthias Steiner
    - xiv. Mike Robinson
    - xv. Taumi Daniels (via GoToMeeting)
    - xvi. Tim Miner
    - xvii. Mike Richards
    - xviii. Matt Vaughan
    - xix. Nathan Wright (via GoToMeeting)
  - b. The following people participated in the follow-up telecon on March 15, 2013:
    - i. Dave Pace
    - ii. Bill Bauman
    - iii. Ed Teets

- iv. Fran Houtas
  - v. John Huhn
  - vi. John Murray
  - vii. Matthias Steiner
  - viii. Tim Miner
  - ix. Mike Richards
  - x. Matt Vaughan
  - xi. Nathan Wright
3. Introduction of new ARAM Committee members
    - a. Mike Richards
    - b. Matt Vaughan (student member, Embry-Riddle Aeronautical University)
    - c. Nathan Wright (student member, Creighton University)
  4. Our appreciation to members reaching term maximum
    - a. Tim Oram
    - b. Jeff Weinrich
    - c. Taumi Daniels (student member, Hampton University)
  5. Technical Meetings
    - a. Thanks to Matthias Steiner for being Program Chair for this week's conference.
      - i. Organized all sessions
      - ii. Dealt with multiple withdrawals forced by budget problems
    - b. February 2–6, 2014, Atlanta GA, 4th Aviation, Range and Aerospace Meteorology Special Symposium, John Mecikalski and Chip West, Program Chairs. Thanks John and Chip!
    - c. Jan 4–8, 2015, Phoenix AZ, 17th Conference on Aviation, Range, and Aerospace Meteorology. Bill Bauman has volunteered to be the Program Chair for our 17<sup>th</sup> Conference. Thanks Bill!
    - d. January 10-14, 2016, New Orleans LA, 5<sup>th</sup> Aviation, Range and Aerospace Meteorology Special Symposium, TBD Program Chair
  6. Lessons Learned: We ask for inputs after the meetings, so please make notes of anything that you notice that we should let future program chairs know about, good or bad.

- a. Session chairs can keep from falling behind schedule by skipping the Q&A portion if time has run out, or even by getting up and going to the speaker to influence them to wrap up.
  - b. Session chairs can keep from getting ahead of schedule if speakers end early by having extra questions to ask to take up a little time.
- 7. ARAM Web Page update from Bjarne Hansen (if present).
  - a. Combined two ARAM pages into one.
  - b. Please be prepared to review and comment on ARAM page linked from ARAM STAC page, or  
<http://www2.ametsoc.org/stac/index.cfm/committees/committee-on-aviation-range-and-aerospace-meteorology/>
  - c. TOR review. Post-note: We are required to review our TOR every three years; however, we can update it whenever we feel it is out of date.  
 Can check at  
<http://www2.ametsoc.org/stac/index.cfm/committees/committee-on-aviation-range-and-aerospace-meteorology/terms-of-reference/> from time to time. NOTE: even minor changes require AMS Council approval, so we should avoid wordsmith changes and submit only those of significant substance.
  - d. Current content is key; help Bjarne
- 8. Member nominations for up to seven ARAM members with terms expiring 31 January 2014.
  - a. Of the seven committee members whose terms are expiring on 31 Jan 2014, three are eligible for a second term. They are John Huhn, Alister Ling, and Mike Robinson.
  - b. Four other members (Bjarne Hansen, Dave Pace, Ed Teets, Chip West) will have reached their maximum participation under AMS rules and will rotate off of the committee in February 2014.
  - c. Suggestions for new committee members are welcome. We will attempt to maintain a mixture of aviation, range, and aerospace interests.
  - d. We are now soliciting interested people via the ARAM web page.
- 9. Note that my last term as an ARAM committee member and as chair expires on Jan 31<sup>st</sup>, 2014.

- a. Potential criteria for successor chair are:
  - i. Knowledge of and interest in the aviation range and aerospace meteorology field
  - ii. Willingness to put in the necessary administrative time to chair the committee
  - iii. An expectation of being able to travel to the AMS annual meeting for ARAM conferences, symposia, and committee meetings
  - iv. Have sufficient remaining tenure on ARAM, or if not already on ARAM, have sufficient experience on another AMS committee to understand how committees and conferences work.
  - v. Should not be on another AMS STAC committee when their ARAM term begins.
- b. Discussion regarding chair selection.
- c. Several Committee members asked that they not be considered for the Chair position, mostly due to budgetary considerations. We now have this slate of candidates for the ARAM Chair position starting in 2014:
  - i. Fran Houtas
  - ii. John Huhn
  - iii. John Mecikalski (Program Chair in Feb 2014)
  - iv. Mike Robinson (Program Chair in Jan 2012)
  - v. Celia Miner (Program Chair in Aug 2011 and in Jan 2010)
- d. We will have an email vote to select the next chair following our March 15, 2013 telecon meeting.
- e. It was decided during the March 15<sup>th</sup> telecon that voting would be held as follows.
  - i. Dave Pace would send a message to all members as BCC recipients asking that they reply giving their rank order of preferences for ARAM chair among the five candidates.
  - ii. Members will have 2 weeks to reply.
  - iii. Dave will assign points according to the ranked selections (1 point for first choice to 5 points for fifth choice) and report the results, without names, to the committee.

- iv. The committee will then decide whether a run-off election need be held.
10. In the ensuing election Cecilia Miner was elected with an overwhelming majority of votes to be the next ARAM Chair.
  11. ARAM Student best paper/poster award (cash prize) report by Matthias Steiner and Mike Robinson. The winner of the student best paper/poster for 2013 in Austin was Vivek N. Mahale of the Univ. of Oklahoma. The winner's name will be announced in the Bulletin of the AMS. See also <https://ams.confex.com/ams/93Annual/webprogram/Paper216605.html>.
  12. Student travel.
    - a. New opportunity for student travel support by open competition.
    - b. Our volunteers to organize the student travel selection process are John Mecikalski with assistance from Matt Vaughan. Note that Matt is a student member of the ARAM Committee, and he volunteered to assist in the selection process with the understanding that he himself would not be considered eligible to be a recipient.
    - c. In the March 15<sup>th</sup> telecon, members expressed ideas about the selection process. Dave Pace invited those with thoughts to send them directly to project lead John Mecikalski rather than his trying to relay them without garble.
    - d. Mike Mecikalski, assisted by Matt Vaughan, and with the advice of ARAM members has put together a qualifications statement and outline of the award process. That document has been submitted to AMS in the form of a funding request.
  13. Nominations for awards, lectureships, named symposia, and fellows.
  14. Joint Sessions with Volcanic Ash (Charles Holliday/John Murray). In the March 15<sup>th</sup> telecon, John Murray gave an update based on his discussions with John Lincoln, the volcanic ash point of contact in the AMS Committee on Environmental Information Processing Technologies, EIPT (formerly known as Interactive Information Processing Technologies, IIPS). It was decided that there will be a joint sessions between ARAM and EIPT on volcanic ash, but that it would not be held on the same day as the ARAM symposium.
  15. 61st International Congress of Aviation and Space Medicine (ICASM 2013) will be held in Jerusalem, Israel on October 6-10, 2013.

- a. Air transport: high capacity aircraft and long duration flights
  - b. Aircrew: fitness assessment, clinical issues and medical standards
  - c. Environmental hazards
  - d. Air travel and exposure to disease
  - e. Aeromedical evacuation
  - f. Human factors in aviation and flight safety
  - g. Air traffic control, Airports, occupational medicine and medical issues
  - h. Information processing, Man-systems interfaces and ergonomics
  - i. Space biology and medicine
  - j. Aerospace physiology and psychology
16. RMetS Aviation Meteorology Special Interest Group
17. R2O Joint Sessions (Nicolas S Powell)
18. AMS statement preparation hampered by lack of volunteers.
19. Nominations for awards, lectures, and fellows needed.
- a. There is no lecture this year on interdisciplinary science due to lack of nominations.
  - b. Nominations for awards and lectures can be from any AMS member or group.
    - i. Example, for exceptional prediction
    - ii. Example, for contribution to advancement of applied science
  - c. ARAM can create its own award, such as for an exceptional career or accomplishment.
20. The AMS HQ hotel in Atlanta will be the Omni at CNN Center (\$173), and AMS has also contracted with the Hyatt Regency (\$133) and others. Per diem in Atlanta in 2013 is \$133.
21. Conclusion. Thanks for coming, see you at remaining sessions of the 16<sup>th</sup> ARAM Conference, and see you in Atlanta for our 4<sup>th</sup> ARAM Symposium.