

September STAC Newsletter

Mountain Meteorology Webinars: In January 2013, the STAC Mountain Meteorology Committee started a webinar series that addresses all facets of mountain meteorology. The aim of the series is to allow for more frequent discussion and collaboration between our researchers and forecasters. Speakers rotate between researchers and NWS forecasters. The presentations are part instructional, as we educate one another on a particular topic and part conference-style presentation, as we share the latest developments in that area of study. Participants may participate in the live presentations, but recordings are also made and posted on our group's webpage at the following url: <http://www2.ametsoc.org/stac/index.cfm/committees/committee-on-mountain-meteorology/> . At our most recent conference, some university faculty shared that they use the webinars as a teaching tool in their classes. Several NWS forecasters also stated that they find the presentations to be useful instructional tools that help them better do their jobs. We also know of a small number of collaborations that were inspired as a result of the series. Technical and manpower support for the program is provided by NOAA/NSSL. Heather Reeves, heather.reeves@noaa.gov .

Mountain Meteorology Conference: The 16th AMS Mountain Meteorology Conference was held from August 18-22, 2014 in San Diego, CA. This meeting was met with great success, having a record number of abstracts (201) submitted. Many countries around the world were represented including France, Germany, Italy, Switzerland, Austria, United Kingdom, New Zealand, China, Hong Kong, and South Korea. Topics covered a wide range of phenomena including microscale flows in small basins and valleys to the interaction of large synoptic-scale disturbances with terrain. Invited talks were delivered by Robert Fovell (UCLA), Russ Schumacher (CSU), David Kristovich (U. Illinois), Allen White (NOAA/ESRL), and Evelyne Richard (CNRS). Student presentation awards were given to Nicolas Siler (U. Washington), Neil Lareau (U. Utah), Lukas Strauss (U. Vienna), and Johannes Wagner (U. Innsbruck). Special recognition was also paid to Prof. Dale Durran (U. Washington) for his many years of excellent service and the high scientific standard he has achieved. Plans are already underway for an exciting meeting in 2016. Heather Reeves, heather.reeves@noaa.gov

AMS Insights: AMS is pleased to announce a new online feature called AMS Insights. AMS Insights are short written perspectives that directly connect official AMS Statements to current news or world events in the weather, water, and climate community. The first Insight posted this month focuses on drought, particularly in California and the Middle East, and includes links to articles in BAMS as well as other resources. AMS will create new Insights on a regular basis as we seek to promote a stronger understanding of how AMS's efforts relate to real world weather and climate news and information. You can read the first Insight here: <http://www2.ametsoc.org/ams/index.cfm/about-ams/ams-insights/> . Tom Champoux, tchampoux@ametsoc.org

STAC Members Rotating off Boards and Committees: STAC members, whose terms expire in January 2015, may want to work with one of the other Commissions. You can learn more about these Commissions at: <http://www2.ametsoc.org/ams/index.cfm/about-ams/ams-organization-and-administration/organizational-procedures/> . You can also contact one of the Commissioners by linking to: http://www.ametsoc.org/EXEC/boards_commhp.html .

STAC Report to Council: The semi-annual report to the Council has been posted on the STAC web site. You can view it at: <http://www2.ametsoc.org/stac/index.cfm/news-reports/stac-reports-to-council-and-ec/>.

2014 Washington Forum Summary: The Forum gathers stakeholders from the public, private and academic sectors engaged in work on weather, water and climate. A key goal is improving the value and efficiency of the enterprise (as the combination of our three sectors is known). This year's Forum, with the theme Leveraging the Enterprise: Strengthening our Value to Society, was attended by more than 150 members of the enterprise and built upon the momentum of previous years' events. You can access the summary of this year's Forum at: <http://www2.ametsoc.org/cwce/index.cfm/boards/board-on-enterprise-economic-development/washington-forum-reports-and-documents/2014-ams-washington-forum-meeting-summary/>. Mary Glackin, glackinmm@gmail.com.

Upcoming Meetings:

AMS Council Meeting: September 18-19, 2014, Boston, Mass.

19th Biennial Joint AMS/AGU Heads and Chairs Meeting: Best Practices: Meeting the Challenges Facing Academic Geoscience Programs, October 16–17, 2014, Boulder, CO

27th Conference on Severe Local Storms: November 3-7, 2014, Madison, Wisconsin

Reminders:

Lecturer Nominations: Nominations are due October 1, 2014. For a description of the awards and the nomination form, go to: <http://www2.ametsoc.org/ams/index.cfm/about-ams/ams-awards-fellows-and-honorary-members/lecturers/>. Board and Committee chairs are strongly urged to seek nominations for these awards.

Membership Renewals: STAC Boards and Committees should complete their membership renewals on or before October 1, 2014. Instructions for renewing membership can be found at: <http://www2.ametsoc.org/stac/index.cfm/chair-member-information/membership/> under STAC Membership Guidelines and Processes.

Annual Meeting student funding opportunities: Information on travel grants can be found at: <http://annual.ametsoc.org/2015/> . Click on Students under “Information for”. The deadline for application for these grants is October 3, 2014.

STAC Annual Reports: Board and Committee reports will be due November 1, this year because of the earlier Annual Meeting in 2015.

Vote in the AMS Election: Voting for the 2015 AMS President-Elect and Council is now open to all AMS full members. The deadline for voting is November 4, 2014. Election information can be found at: <http://www2.ametsoc.org/ams/index.cfm/about-ams/ams-election-information/>.