January 2015 STAC Newsletter

STAC Leadership Changes: With the start of the new year, David Stensrud (david.stensrud@psu.edu) becomes the new STAC Commissioner, Bruce Telfeyan (rbt48@cox.net or r_bruce.telfeyan@us.af.mil) becomes the new In-coming STAC Commissioner, and Ward Seguin (ward.met@gmail.com) rotates to Past-Commissioner.

Annual Meeting: STAC and other Commission Boards and Committees and their program committees with the tremendous support of the AMS staff put on another great Annual Meeting in Phoenix. Here are some of the numbers: Annual Meeting Registrants: 3493, Student Conference: 578, Early Career Conference: 65, Short Course Attendees: 43, Teacher Workshop: 34, Exhibitors: 101, and Number of Presentations: 2534. Claudia Gorski, cgorski@ametsoc.org.

The Artificial Intelligence Contest Announced: The AI Committee of the STAC has announced its latest data contest. This year's contest is on probabilistic QPE and is sponsored by the Climate Corporation. Details of the contest can be found at: http://www.kaggle.com/c/how-much-did-it-rain/. Last year's contest, on solar energy prediction, drew more than 2000 entries. First place went to an entrant from Brazil, and the runner up was from France making this a truly international contest. For additional information, contact Dr. Valliappa Lakshmanan, lak@climate.com.

2015-2016 AMS Congressional Science Fellowship: The American Meteorological Society (AMS) seeks candidates with backgrounds in the Earth sciences for the 2015-2016 AMS Congressional Science Fellowship. Fellows participate in the legislative process by joining a Congressional office of their choosing in the United States Senate or House of Representatives. Typical duties include developing legislation, negotiating legislative compromises, writing speeches and briefing memos, meeting with constituents, and conducting background research. The AMS Congressional Science Fellow will join a class of over 200 AAAS Science and Technology Policy Fellows to help shape federal policy. Fellows must be U.S. citizens and complete all requirements for their Ph.D. prior to the start of the fellowship year, which runs from September 1, 2015 through August 31, 2016. Support includes a stipend (\$55,000), and assistance with moving, travel, and health care expenses. The application deadline is March 15, 2015. Details are available at www.ametsoc.org/csf. For additional information, contact Paul Higgins, phiggins@ametsoc.org.

Lecturer Awards: The Council approved three lecturer awards to be presented at the 2016 Annual Meeting. John C. Marshall was selected for the Bernhard Haurwitz Memorial Lecturer, Efi Foufoula-Georgiou for the Robert E. Horton Lecturer in Hydrology, and Venkatachhalam Ramaswamy for the Walter Orr Roberts Lecturer. Congratulations to the award winners.

Lecturer Nominations Due Date: The Awards Oversight Committee (AOC) and Council approved moving the Lecturer nominations due dates up to May 1st from their previous due date

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of October 1st starting this year. This will allow the AOC to consider these nominations in May and June with the other Society awards. Melissa Weston, mweston@ametsoc.org

AMS Statement on "One Health:" The Council gave its tentative approval to the "One Health" statement prepared by the team led by the STAC Board on Environment and Health. The Council had only minor wording suggestions for the Board to consider before it is published.

2015 Society Awards and Fellow Nominations: STAC Members are encouraged to begin reminding colleagues to nominate deserving members of our professions for Society awards and Fellows. Information on and links to the awards, previous award winners, and the nomination process can be found on the STAC web site: http://www2.ametsoc.org/stac/index.cfm/chair-member-information/awards/.

Upcoming Meetings:

2015 Washington Forum, 21-23 April 2015, Washington, D.C.

11th Symposium on Fire and Forest Meteorology, 5–7 May 2015, Minneapolis, MN

13th AMS Conference on Polar Meteorology and Oceanography and the 49th Congress of the Canadian Meteorological and Oceanographic Society: Tropics to Poles—Advancing Science in High Latitudes, 31 May–4 June 2015, Whistler, BC, Canada

43rd Conference on Broadcast Meteorology, 10-12 June 2015, Raleigh, NC

Third Conference on Weather Warnings and Communication, 10–12 June 2015, Raleigh, NC

20th Conference on Atmospheric and Oceanic Fluid Dynamics, 15-19 June, 2015, Minneapolis, MN

27th Conference on Weather Analysis and Forecasting / 23rd Conference on Numerical Weather Prediction, 29 June–3 July 2015, Chicago, IL

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