

June STAC Newsletter

Dr. Peter Lamb passed away unexpectedly May 28, 2014. Pete completed his term on the AMS Council this past February and served AMS in many ways. He was continuing as the AMS monograph editor. He served as the Director for the Cooperative Institute for Mesoscale Meteorological Studies (CIMMS) at the University of Oklahoma. He was a strong leader who built CIMMS into a highly admired, very diverse, and internationally recognized center of weather and climate scientific expertise. He was highly respected within academic circles within and far beyond the University of Oklahoma. <http://cimms.ou.edu/>

The **Second Conference on Atmospheric Biogeosciences** took place in Portland OR On May 11-15 2014. The co-chairs for atmospheric biogeosciences were Dr. Timothy Vanreken and Ms. Laura Edwards, with the support of AMS office, Ms Gillian Peguero and Sotiria Qirjazi. All the sessions were well attended and the scientific presentation of excellent quality. A session honoring Dr. Ray Leuning was proposed by the Board on Atmospheric Biogeosciences, and jointly organized by the board and the committee. The program was well balanced between oral talks and posters, with limited parallel sessions, and just a few abstract withdraws. Students were selected for travel and presentations awards. The conference attracted scientists from outside North America with a strong participation of Australia, partly because of the honoring session, and from Europe. However, the attendance was down compared to Boston. The timing of our conference relative to the prominent iLEAPS meeting might have affected attendance. ("Pattey, Elizabeth" Elizabeth.Pattey@AGR.GC.CA)

The **31st Conference on Agricultural and Forest Meteorology** was held 12-15 May 2014 in Portland, OR jointly with the Second Conference on Atmospheric Biogeosciences. This is the third time the committee on Agricultural and Forest Meteorology and the Board on Atmospheric Biogeosciences jointly organized a meeting. Nearly 200 attendees attended talks, posters, and discussions on the state of surface-atmosphere science including topics such as modeling forest canopies in large-eddy simulations, measurements to estimate dispersion of pollen and trace gases in agricultural fields, advances in instrumentation for flux measurement and micrometeorology, and how these observations and models advance what we know about the response and feedbacks of biological organisms to meteorological variability and climatic change. A highlight of the meeting was a jointly held special session in honor of this year's awardee of the Outstanding Achievement in Biometeorology, Dr. Ray Leuning of CSIRO Marine and Atmospheric Research, Canberra, Australia. Colleagues and former researchers who worked under Dr. Leuning, including many from Australia, attended the meeting, reflected on how Dr. Leuning's legacy influences the science today, and presented new results that build on this legacy. At the meeting banquet, Dr. Leuning presented a keynote slideshow on his research career, interwoven with personal stories of his life. Presentations from eminent scholars were balanced by those from early career scientists, including a number of graduate students from a

variety of disciplines. The program chairs from both groups pooled resources to award a number of top oral and poster presentations made by these students. (Ankur Desai desai@aos.wisc.edu)

The **Awards Oversight Committee** (AOC) will complete its review of all award nominations and selections in June. The AOC will forward its recommendations to the Council for review, consideration, and approval at its September meeting. Award winners will then be notified by the President and Executive Secretary in the fall. STAC members who participated in this year's nomination reviews are reminded to keep the discussions and deliberations confidential.

Nominations. STAC members are encouraged to approach colleagues for the purpose of seeking nominations for the three Lecture awards: **Robert E. Horton Lecturer in Hydrology, The Bernhard Haurwitz Memorial Lecturer, and The Walter Orr Roberts Lecturer.**

Nomination procedures can be found at: <http://www2.ametsoc.org/ams/index.cfm/about-ams/ams-awards-fellows-and-honorary-members/lecturers/> . The due date for these nominations is October 1, 2014.

Nominations for STAC Commissioner. In January 2015, Dave Stensrud will begin his two year appointment as the STAC Commissioner, and Ward Seguin will rotate to the Past-Commissioner position. Mary Cairns will retire as a STAC Commissioner. We are accepting nominations for the Incoming STAC Commissioner position. Nominations should be sent to Ward Seguin for forwarding to the AMS Executive Council for consideration. Please provide names of the nominees and a brief justification statement. (ward.met@gmail.com)

Abstract Deadline: Abstracts are due 1 July, 2014 for the 27th Conference on Severe Local Storms, 3–7 November 2014, in Madison, Wisconsin. See: <http://www.ametsoc.org/meet/fainst/201427sls.html>

AMS Summer Community Meeting. The Commission on the Weather and Climate Enterprise and its Board on Enterprise Communication are proud to work with AMS Members from all sectors on a continuing basis, to advance the ability of the weather, water, and climate community to meet our nation's, and the world's demand for products and services relating to weather, climate, and other closely allied fields such as oceanography and hydrology. One tool to help achieve this goal is the AMS Summer Community Meeting. This year the meeting theme is Improving Weather Forecasts and Forecast Communication. The meeting is being held in State College, PA, August 11-13, 2014. As always, the meeting format is designed to encourage a lively interaction among the attendees and speakers, with many opportunities for one-on-one and small group networking. See program details at: <http://www.ametsoc.org/boardpages/cwce/docs/psl/2014-08-SCM.pdf> . Register before rates increase on 19 July 2014: <http://www.ametsoc.org/MEET/fainst/2014summercommunitymeeting.html> .

2015 Annual Meeting: Planning for the 2015 Annual Meeting is in full swing. The meeting will be held in Phoenix, January 4-8. You can see the call papers, Program and Events, Student Opportunities, Information for Chairs at: <http://annual.ametsoc.org/2015/index.cfm/programs-and-events/theme/> .

The **Publications Commission** recently held its annual meeting at AMS in Boston. With a record 3022 articles submitted in 2013, AMS journals experienced a sixth consecutive year of growth in submissions. This represents a 26% increase over 2007, and a 48% increase over 2002. Submissions increased across the suite of journals, with the greatest growth in the Journal of Climate (JCLI). In terms of Thompson-Reuters Institute for Scientific Information (ISI) Impact Factor® ranking (based on citation counts), BAMS has been the top AMS journal for the past 5 years and the top journal in the entire atmospheric sciences category for 3 of the 5 years 2008–2012. An article will soon be published in BAMS detailing these successes.

AMS 2015 Election Slate Announced has just been announced. The list of candidates can be found at <http://www2.ametsoc.org/stac/index.cfm/news-reports/announcements/announcement-folder/ams-2015-election-slate-announced/> .