The American Meteorological Society

ANNUAL REPORT 2010

Advancing the atmospheric and related sciences, technologies, applications, and services for the benefit of society.

President's Remarks

Dear Members and Friends,

This past year was an eventful one for the Society, involving major upgrades to the publication system, the acquisition of a new property, and continued recovery from the economic setbacks of 2008. My year as president began with the very successful annual meeting in Atlanta, which set a new record for attendance, and I am happy to say we broke that record again at the close of my presidential year when we met in Seattle.

The purchase of the building at 44 Beacon Street, literally next door to 45 Beacon Street, enables the staff at Headquarters to expand into much needed space. Thanks to the economy, the building was purchased at a good price with good financing. Careful and thorough discussions among the staff, Executive Committee, and Investments Committee led to a consensus that the purchase was not only the best solution to the space problem, but was also a good investment that was affordable on the short term and a money-saver in the long term.

The AMS journals continue to grow and remain strong internationally, in terms both of articles published and impact as measured by citations. In July, the AMS transferred all its journals to commercial editorial manager software, which affords a much more powerful and convenient way to submit articles and reviews and move manuscripts through the system. It is anticipated that the new system will contribute to the continued decline in production time. The transition wasn't smooth, with a major data loss occurring in the midst of the transition; but thanks to the dedicated work of AMS staff and the cooperation of many authors and others, the system was up and working smoothly by late fall.

The Scientific and Technological Activities Commission (STAC) instituted a new committee on Space Weather in January. This group, which draws from all three sectors, has been organizing symposia at the Annual Meeting for the past few years.

As a Society, one of our highest priorities is fostering the careers of young people who are entering our field. Last year, almost $500,000 was distributed in 14 fellowships and 45 scholarships. With continued economic challenges and rising college tuition cost nationally, such support is heartening and more important than ever. Efforts to support students and young professionals are expanding, with a strong annual student conference, inclusion of students and young professionals in boards and committees, mentoring programs, and the Beacons program that was started at the Annual Meeting to help new people navigate through meetings.

The Certification programs continue to be strong, with over 300 Certified Consulting Meteorologists, 710 active AMS Sealholders, and 470 active Certified Broadcast Meteorologists.

Building on last year's member survey, we have taken additional steps to improving communication within the Society as well as with the rest of the community. Communicating Weather and Climate was the theme of the 2011 Annual Meeting, and we spent the year working not only within our membership but the communications community as well, dealing broadly with how best to reach different communities, a challenging task that involves not only clarity in language, but developing understanding, mutual respect, and trust, through openness, honesty, integrity and the willingness to listen. Following these principles, the AMS Committee to Improve Climate Change Communications prepared during 2010 for a first meeting in Seattle to figure out ways to apply these principles to this sometimes difficult topic. In support of the highest integrity, this year the AMS joined a growing number of professional societies in posting ethical expectations for authors, editors, and reviewers for its journals; and ethics training was included in the statement on the bachelor's degree in the atmospheric sciences.

Perhaps the thing that impressed me most this past year was something that isn't easily reflected on anyone's balance sheet: the number of people who contribute time and energy to the society's efforts. Around 900 people serve on the Boards and Committees, as journal editors, fostering collaboration among government, the private sector, and academia, fostering better communication, grappling with how to optimize what we do, and ensuring that the opportunities to our profession are open to all with ability and dedication. Add to that the number of people who reviewed the over 1600 articles published this past year, and the number greatly exceeds that. That so many of our 14,000 members contribute so much reflects the perceived value of the tasks at hand as well as the amazing dedication of our members. Thank you.

Sincerely,

Peggy LeMone
AMS President

AMS HEADQUARTERS

Providing Support for the Community Now and into the Future

The Society began operating out of its historic Headquarters building at 45 Beacon Street in Boston in 1960. Over the years, as the Society's programs have grown and expanded in number, the 45 Beacon building has become increasingly cramped for space. In early 2010, the historic property that abuts the Headquarters building on the east, 44 Beacon Street, was placed on the real estate market. The staff, collaborating closely with the Executive Committee, worked most of the rest of the year to acquire this property for expansion room for Headquarters operations, closing on the sale in November. The acquisition of 44 Beacon represents a major investment that will result in significant savings to the Society over the decades to come compared to leasing additional space in another location.

The historical connections between 44 and 45 Beacon Street make it seem almost fitting that both are now part of the AMS Headquarters facility. The 45 Beacon Street building was built in 1806 by Harrison Gray Otis, who was mayor of Boston, to serve as the residence for his family but also with offices on the first floor that could be used to conduct business. Designed by noted architect Charles Bullfinch, the house is considered one of the great examples of a Federalist period mansion. In 1832, Otis took the space next to the building that had been his gardens and built a grand house for his daughter. While not designed by Bullfinch, 44 Beacon was designed to closely match 45 Beacon and seems an extension of it.

The property at 44 Beacon Street had been well-maintained over the prior decades and very little in the way of renovation and restoration is required to allow the Society to begin using it as office space. The AMS staff is expected to begin using 44 Beacon as expansion office space in mid 2011. Although the two properties share a common wall at the front of each building, there are no plans to connect their interiors.

The acquisition of 44 Beacon represents a major investment that will result in significant savings to the Society over the decades to come compared to leasing additional space in another location.

AMS Headquarters at 45 Beacon Street (on left, with flags) with newly acquired 44 Beacon Street (the other red brick building).

PUBLICATIONS

Publishing Journals, Books, and Monographs with Quality Reputations

Roughly 1,600 accepted manuscripts were forwarded to the publications department by the journal field offices in 2009 (compared with 1,650 from 2009), and 1,625 papers were sent to press (compared with 1,671 last year), producing 26,428 published pages (26,752 in 2009). When the 1,756 published pages for BAMS (#1 in Thompson Reuters ISI Impact Factor) are added in, the total number of published pages in the 2009 journals was 28,184 (28,688 in 2009).

2010 HIGHLIGHTS

- Mean production time at the end of the year was 150 days, down by 10 days from last year and actually a few months faster than our production times were just a few years ago. This was accomplished in the face of the loss of six months of critical publications data due to a server crash and backup failure in July. Another way of looking at this is that our actual capability is for production times well below 150 days and we would be there now absent the data loss. In any case, we are headed for actual production times of 130 days and below and will arrive at that point as quickly as possible.
- A major improvement in the peer-review and production work flow is the result of the decision to replace the AMS Manuscript Tracking System with a robust off-the-shelf product from Aries Systems (Editorial Manager and Preprint Manager). The decision to go with Aries and the significant efficiencies it offers was made shortly after the 2009 annual meeting in Atlanta. Much of the rest of the year was spent training in-house field staff, and configuring and launching each of the AMS journals in Editorial and Preprint Manager. Early feedback is very positive, and AMS will yield significant benefits and efficiencies for years to come through the use of this technology.
- To further expedite production, the AMS is transitioning to a "paper based" workflow. Until now, the processing of papers had to be delayed until an entire issue was compiled. Moving forward, individual papers will proceed through to publication as soon as they are edited. This is another significant step in our never-ending pursuit of faster production times.
- It was another great year for AMS Books. *Adaptive Governance and Climate Change*, by Amanda Lynch and Ronald Brunner, released at last year's annual meeting and *Weather on the Air: A History of Broadcast Meteorology*, by Robert Henson, released in June just in time for the AMS Broadcast Meteorology Conference, where several dozen copies were sold and signed. *Economic and Societal Impacts of Tornadoes*, AMS's third policy-related title and written by economists Kevin M. Simmons and Daniel Sutter, were released at the annual meeting in Seattle. It will be followed by digital editions of various AMS Books on various eBook platforms in 2011. Later in the year, we will release a synoptics textbook with lab manual with a UNIDATA user's guide to follow. With help from our new distributor as of last year, The University of Chicago Press, unit sales have increased significantly (year-end numbers are not yet available as of this writing but are forthcoming). Books released in 2009 are selling particularly well, led by David M. Schultz's *Eloquent Science: A Practical Guide To Becoming A Better Writer, Speaker, & Atmospheric Scientist*, which has sold approximately 1,500 copies and won an award from Association Media and Publishing. Both *Eloquent Science* and *Weather on the Air* received "Highly Recommended" ratings from *CHOICE*, a journal of current reviews for academic libraries published by the Association of Library and Research Libraries. Several monographs are in the wings, so we expect our output to increase in 2012.

POLICY PROGRAM

Strengthening Connections between Public Policy and Earth System Science and Services

The AMS continues to work to strengthen the connection between public policy and Earth system science and services by building policy research and by creating opportunities for policy makers and scientists to engage and exchange perspectives to foster better-informed policy decisions.

Dr. Jeffry Mazo (left) and Adm. David Titley (right) at "Climate Change and National Security" briefing.

Dr. Paul Higgins, AMS Senior Policy Fellow.

2010 HIGHLIGHTS

- In January, the Policy Program supported the Atlanta Annual Meeting in several ways by facilitating the NWS International Workshop, hosting Colloquium alumni activities, and staffing both the Seventh Symposium on Space Weather and the Fifth Symposium on Policy and Socioeconomic Research, as well as launching the largest AMS Public Health Symposium. More than 400 meeting participants attended these activities.
- Part of 2010 was devoted to preparations for the January 2011 AMS Annual Meeting in Seattle. This meeting drew record attendance numbers and the Policy Program played a large role in this by hosting the NWS International Conference, a two day preconference with the National Communication Association on "Integrating Communication, Weather, and Climate: More than Just 'Talking About the Weather' " as well as meetings on Space Weather, Public Health, a Town Hall on Public Policy and the first "Local and Regional Climate Leaders" panel.
- The AMS hosted its tenth Summer Policy Colloquium from 6 June to 15 June in Washington, D.C. Speakers included an employee from the White House Office of Science and Technology Policy, the Director of Policy and Strategic Planning at the U.S. Department of Commerce, a professor from the Center for Strategic Leadership at the U.S. Army War College, a Director of NASA, and employees of USAID.
- The Policy Program continued to work with its Curriculum Advisory Committee to develop the Community Science Policy Curriculum.
- On 13–14 October, the Policy Program organized a workshop on "Satellite Navigation and Space Weather: Understanding the Vulnerabilities and Building Resilience." Policy makers, scientists, and GPS service providers discussed opportunities for building resilience to space weather and how to strengthen the integrity and robustness of the GPS system.
- The Policy Program hosted two road weather events in partnership with the Federal Highway Administration. The first workshop was held 25–26 May, followed by stakeholder interviews at relevant conferences. The second workshop was held 8–9 November, and resulted in a report titled, "A Road Weather Research Agenda: Results for an AMS Policy Forum."
- The Policy Program developed a disaster risk reduction (DRR) alliance with the Aerospace Medical Association (AsMA), the leading professional society of military medical doctors in the U.S. and overseas, on the topics of climate and weather-scale impacts to human health. The Policy Program also fostered research/policy collaborations with leading public health institutions such as the University of Texas Medical Branch (UTMB) and Johns Hopkins University.
- The AMS Policy Program continued its Climate Briefing Series on Capitol Hill with support from the National Science Foundation. In 2010 topics included National Security, Adaptation, Human Health Impacts, the Science of Climate Change, and the Nitrogen Cycle. Speakers in 2010 included, Rear Admiral David Titley, Tom Karl, Michael Oppenheimer, and Jon Krosnick just to name a few.
- The AMS continued a rewarding collaboration with UCAR, supporting Congressional Science Fellows. Jonah Steinbuck concluded his 2009-2010 tenure for the House Select Committee on Energy Independence and Global Warming. Jonah is now working with AMS while waiting for his position with the White House Office of Science and Technology Policy. David Reedmiller began his tenure as an AMS/UCAR Congressional Science Fellow with Senator Mark Udall's office.
- Policy Program staff continued grant-supported research on space weather, climate change, and visual risk communication. These research efforts feed the larger-scale collaborations of the Policy Program.

EDUCATION

Promoting the Teaching of Atmospheric, Oceanographic, and Hydrologic Sciences

AMS Education Program AERA Summer Training Participants view a rawinsonde launch at the NOAA NWS Norman, OK Office, Summer 2010.

2010 HIGHLIGHTS

- As of December 2010, the AMS *DataStreme* courses have trained almost 16,000 teachers who have earned three graduate credits for completing the course. The innovative distance-learning courses, workshops, and the educational materials that make them up have reached hundreds of thousands of other teachers and almost three million students. The program has created *DataStreme: Earth's Climate System* to bolster climate and climate change literacy of the nation's K–12 teachers.
- The suite of *DataStreme* teacher-enhancement courses trained a total of 940 precollege educators via 71 Local Implementation Teams nationwide during the 2009–10 school year.
- Ongoing semester course evaluations indicate that 98% of the *DataStreme* teacher participants feel the science content is very good while 91% feel the courses have enhanced their science teaching. According to a recent external evaluation, the most telling assessment was that 94% of the course alumni said they would take another *DataStreme* course if it were offered.
- The NOAA Education Office has funded the fourth year of a five-year grant to support *DataStreme Atmosphere* and *DataStreme Ocean* courses. We have been informed that the fifth year of the grant will sustain a ten percent cut in funding. We continue to make progress on a self-study of this program in preparation for applying for a five year renewal next year.
- NASA has provided grant funding to develop materials for a new course for precollege teachers called *DataStreme: Earth's Climate System* and a second, undergraduate version of the course, *AMS Climate Studies*. Additional grants from NASA GCCE and NSF GEO will support the offering of the free grad course to teachers for three years.
- The *AMS Project Atmosphere* and the *AMS Maury Project* train teachers for leadership roles within their schools, school districts and states. Trained teachers offer workshops to peers and provide the expertise and leadership needed to deliver the *AMS DataStreme* courses. Nineteen teachers completed *Project Atmosphere* and 25 completed the *Maury Project* in 2009. *Project Atmosphere* has been supported by NSF, NOAA, and AMS and is hosted by NOAA's National Weather Service at the Training Center in Kansas City. The *Maury Project* is supported by the United States Navy and is hosted by the U.S. Naval Academy in Annapolis.
- AMS *Weather Studies, Ocean Studies*, and *Climate Studies* course packages continue to be marketed to undergraduate institutions. There have been 626 institutional licenses issued to date for the three courses. Active marketing of these exciting learning packages occurs at major professional conferences for educators throughout the year. The course materials featuring real-time, real-world data are most often used at community colleges, small liberal arts colleges, and universities and may be the leading curriculum for these disciplines within online programs. The weather and ocean courses have been adopted by the U.S. Navy for the professional development of sailors around the world.
- The AMS Education Program AERA Summer Training 2010 was held for over 50 AERAs and *DataStreme* LIT leaders was held at the National Weather Center in Norman, OK, in partnership with the University of Oklahoma and NOAA NWSFO Norman, NOAA NWS SPC and NOAA NSSL.
- AMS participated in the DC WeatherFest Coalition at the inaugural USA Science & Engineering Festival in Washington, DC. Over half a million people attended the country's first national science festival.

The AMS Education Program is supported by NOAA, NASA, the National Science Foundation, and the United States Navy.

New courses exploring Earth's climate system

During Academic Year 2010–11, AMS launched a new precollege teacher enhancement course and a companion undergraduate course exploring Earth's climate system. The courses emphasize the use of real-world and current climate data and visualizations provided by NASA, NOAA, and other sources. The *DataStreme Earth's Climate System* course is training teachers in 25 locations across the United States and 20 college and universities have already offered the *AMS Climate Studies* course to more than 550 students.

MEMBERSHIP

Delivering Value to Our Members

The total number of AMS members at the end of the year was 13,963, almost the same number we had at the end of 2009. The number of full Members (includes Members, Members with Student Privileges, Fellows, and Honorary Members) increased for the 5th year in a row. Members as a whole renewed at a rate slightly higher than last year, and the number of resignations was half of what we saw in 2009.

2010 HIGHLIGHTS

- Last year, the Society received 1,490 new member applications and completed 2010 with just over 9,800 full Members.
- 527 of the 1,490 applications received were for full Member status.
- In 2010 the AMS received 813 student applications. The number of Student Members, typically at the 1,000 mark before the introduction of the Early Career Dues rate, now stands at 2,679.
- Nearly 2,300 Members opted out of their print copy of BAMS and instead took advantage of the flexibility that BAMS Digital Edition has to offer.

Other activities in 2010:

- The student resources page on the Web site was reformatted for easier navigation and updated to include more links, not only of interest to college students, but also to students in grades K–12. The new page was launched late in 2010.
- In May, AMS established an official Facebook presence. The page had more than 3,000 fans at year's end.

Membership
(as of 31 December 2010)

Honorary Members	31
Fellows	608
Members	9,039
Members with Student Privileges	199
Associate Members, Voting	39
Associate Members, Nonvoting	961
Associate Members, Precollege Students	138
Associate Members, K–12 Teacher	96
Student Members	2,679
Corporation Members *(Includes 8 Sustaining; 68 Regular; 12 Small Business, and 85 Publications)*	173
TOTAL	**13,963**

The AMS Membership Committee spent much of 2010 working on a value proposition that articulates to both current members and nonmembers alike what it means to be a member of the Society. This value proposition will help guide the Membership Committee's activities during 2011 and different versions of it will be used in our communications to members and potential members in the year ahead. [See: http://www.ametsoc.org/MEMB/index.html]

THE VALUE OF BEING A MEMBER OF THE AMERICAN METEOROLOGICAL SOCIETY

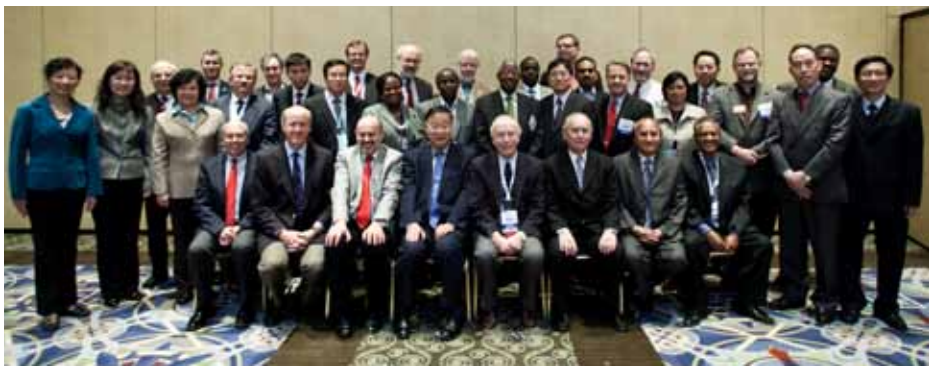
- **Prestige and professionalism:** Be part of a dynamic national and international scientific network, increase your expertise, and make an impact on your profession and community, both personally and collectively with your colleagues.
- **Financial benefits:** Membership with the AMS pays for itself many times over through reduced rates for conferences, short courses, books, and preprints, among others. Take advantage of graduated membership rates for students and young professionals.
- **Career advancement:** Numerous professional development and certification opportunities, including the Certified Consulting Meteorologist and Certified Broadcast Meteorologist.
- **Community involvement:** Join a vast group of volunteers and members involved in shaping the future of our profession, promoting programs in our Nation's primary, secondary and university school systems, and increasing the participation of students, young professionals, women, and minorities.
- **Societal dialogue and engagement:** Influence science, our profession, and society, by interacting with the public, private, and academic sectors and ensuring knowledge and literacy of meteorology are shared with decision makers, educators, and the public.

MEETINGS

Enhancing the Exchange of Scientific and Technological Knowledge

The year 2010 was a much stronger financial year for AMS Meetings compared to 2009. Our attendance at the Atlanta meeting exceeded budget by nearly 250 people. We also had great attendance at AMS specialty meetings that were held throughout the year.

Because of the the 2009 economic downturn, the AMS staff was in a good position to negotiate with hotels and convention centers for future AMS Annual Meeting sites beginning with 2021 through 2032. To maximize our negotiating power, we sought multiyear contracts. We have signed a contract with the New Orleans convention center and headquarters hotel for 2021, 2025, 2029; the Houston convention center and headquarters hotel for 2022, 2026, and 2030; and the Denver convention center and headquarters hotel for 2023, 2027, and 2031. The staff will continue to seek an east coast venue for 2024, 2028, and 2032.



Participants of the First Global Meeting of the International Forum of Meteorological Societies at the 90th AMS Annual Meeting in Atlanta, GA. Representatives of 29 societies and organizations from 21 different countries were present.

2010 HIGHLIGHTS

- The Society hosted 14 meetings in 8 cities.
- 5,366 people attended AMS conferences and symposia compared to 4,235 the previous year.
- 514 students attended the Student Conference.
- A total of 4,233 presentations and papers were given. A total of 3,434 scientific papers were presented in 2009.
- More than 100 organizations exhibited at our meetings during 2010, which is comparable to the number for 2009.
- 13 organizations helped sponsor AMS meeting activities.

AMS CERTIFICATION PROGRAMS

Recognizing Competence and Fostering Professionalism

In 2010, the AMS Board of Broadcast Meteorologists streamlined the evaluation process for Certified Broadcast Meteorologist (CBM) applications by allowing candidates to upload weathercast submissions through a password-protected Web site. This, along with the winding down of reviewing Seal of Approval applications, reduced the time frame to evaluate an applicant from 6 months to 3 months. The Board also organized the 38th Conference on Broadcast Meteorology, which was held 23–27 June 2010 in Miami, Florida. Highlights from the conference included a field trip to the National Hurricane Center and the NOAA's Atlantic Oceanographic and Meteorological Laboratory research facility, a short course on tropical meteorology, and a keynote address from Craig Fugate, director of FEMA. With 15 exhibiting organizations and 186 attendees, the conference was a success.

The Committee for the Station Scientist (CSS) continued its work to both encourage and enable broadcast meteorologists to add more science and environmental information to their weathercasts and newscasts. In addition to educating broadcast meteorologists at their session at the AMS Conference on Broadcast Meteorology, the committee also continued work on a special section of the CSS page of the AMS Web site, with reference links for rapidly accessing information on subjects broadcast meteorologists are likely to be called upon to discuss. Thus far, the CSS has created links with references to drought, earthquakes, fire weather, HazMat situations, the Gulf oil spill, radiological dispersion, solar and space weather, and tsunamis. Many more topics will be added during the course of 2011.

The Board of Certified Consulting Meteorologists (BCCM) proposed the establishment of an annual award in consulting meteorology to recognize exceptional professional service to the field of meteorology by an AMS member practicing as a consultant. The award is in its final stages and is hoped to be approved by AMS Council in 2011. The CCM Board also enhanced both the 2010 and the 2011 CCM Forums from a one session panel to three session forums with greatly increased attendance, submitted a manuscript on Professional Ethics and Personal Conduct as a proposed article for BAMS, and developed a new quarterly CCM online Newsletter to increase communications between CCMs, the BCCM, and the AMS.

2010 HIGHLIGHTS

- 118 broadcast meteorologists earned the CBM Certificate, bringing the total number of active CBMs to 470
- 26 broadcast meteorologists earned the Television Seal of Approval, bringing the total number of active Television Sealholders to 710
- 10 AMS members earned the Certified Consulting Meteorologist designation, bringing the total number of active CCMs to 302

Certified Broadcast Meteorologist Jay Trobec serves as the AMS Commissioner of Professional Affairs.

Certified Consulting Meteorologist Paul Fransioli at the Dept. of Energy Hanford Site weather station.

The WeatherFest event in Atlanta in January of 2010 was a spectacular success, with over 5000 attendees, mostly families from the area who took advantage of the many hands-on activities that were fun for all ages. This was twice the attendance of prior WeatherFest events and was a testament to the hard work of the local organizing committee.

AMS Local Chapters

The following 5 chapters were authorized in 2010, bringing the total number of active chapters to 124. A full list of AMS chapters may be found on the AMS Web site at www.ametsoc.org/amschaps/newdirec/

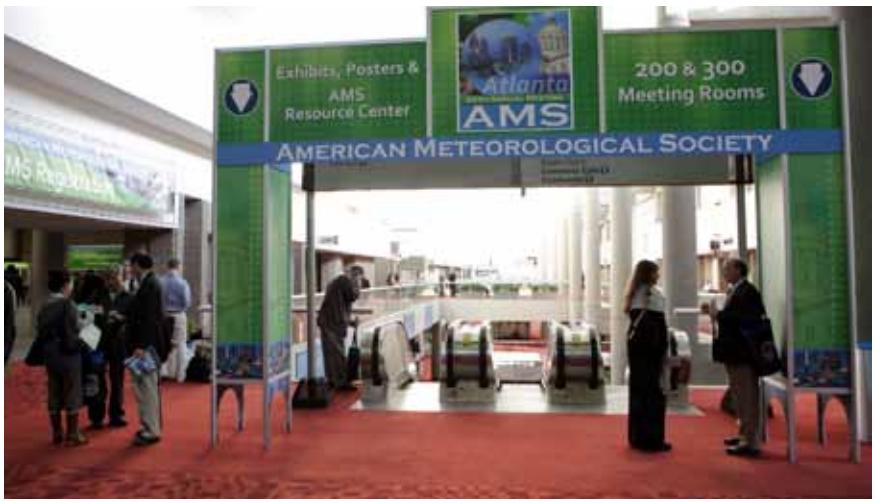
- Central Gulf Coast, Stennis Space Center, MS
- Concord-Carlisle Pre-College, Concord, MA
- Southwest Michigan, Grand Rapids, MI
- University of Florida, Gainesville, FL
- University of Washington, Seattle, WA

New Statements

The Society adopted three new statements in 2010:

- **Bachelor's Degree in Atmospheric Science** (Adopted by the Council on 22 September 2010)
- **Inadvertent Weather Modification** (Adopted by the Council on 2 November 2010)
- **Planned Weather Modification through Cloud Seeding** (Adopted by the Council on 2 November 2010)

All AMS statements in force are available on the AMS Web site at www.ametsoc.org/policy.



DEVELOPMENT

Aiming High to Expand Opportunities

The society continued to receive strong extramural support for programs through members, corporate sponsorships, and grants from federal agencies. These programs, many of which are student related, could not be implemented without external funding.

2010 HIGHLIGHTS

- The fellowship and scholarship program celebrated its 20th year which, since its inception, has awarded nearly $8.4 million to over 900 outstanding, young students thanks to the generous support of AMS members, corporations, and government agencies. In 2010, 14 fellowships and 45 scholarships were awarded, including nine endowed scholarships.
- With member contributions, AMS was able to provide partial travel support for more than 100 students to attend the AMS annual meeting in Atlanta and several specialty conferences held throughout the year.
- The 9th Annual AMS Student Conference, supported almost solely with member donations, attracted over 500 students. The two-day conference focused on areas surrounding the theme, *"New Demands on Atmospheric Science: Ways to be Innovative with your Degree"*.
- More than 30 corporations contributed over half a million dollars to support meeting sponsorships, student programs, and Policy Program activities.

Corporate Partners

In 2010, AMS Corporate Patrons (Lockheed Martin, ITT, Northrop Grumman, and SAIC) supported AMS activities at the level of $100,000 each.

LOCKHEED MARTIN

ITT

NORTHROP GRUMMAN

SAIC
From Science to Solutions

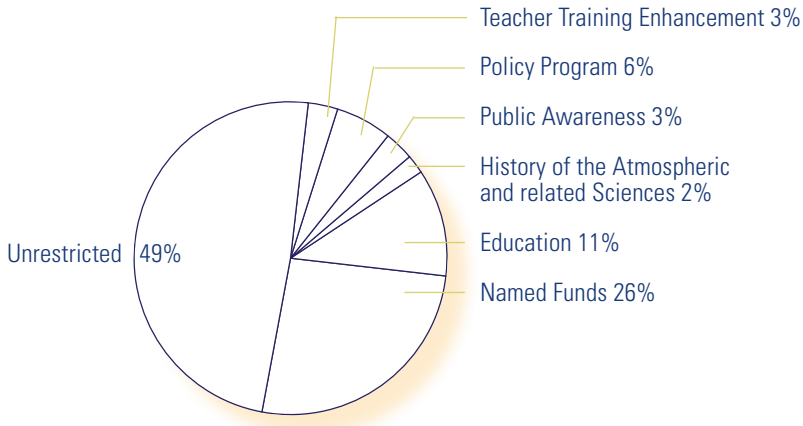
Extramural support in 2010

(Rounded to the nearest thousand)

Individual Contributions	$170,000
Grants	$1,700,000
Sponsorships	$140,000
Corporate Patron Support	$400,000

AMS graduate fellowship and undergraduate scholarship recipients.

Giving by Fund in 2010



FINANCES

Managing Resources for Optimum Growth

AMS had an extremely successful year financially in 2010. With the improving economic climate and continued implementation of Executive Committee directives, we were very fortunate, for the second year in a row, to add about $1 million to our unrestricted net assets. Income from operations provided net revenues of about $300,000 and the return on our investment portfolio was just over $600,000. Factoring in these financial results with the successful acquisition of 44 Beacon provided us with a very exciting and very rewarding 2010. The Society's audited financial statements will be published in the August 2011 *BAMS*.

2010 HIGHLIGHTS

- Our journals program remains strong and viable. Subscription and page charge revenue were both up while the migration to online delivery of the journals contained the expenses associated with postage and printing. Conversion to a new Manuscript Tracking System was completed which will significantly enhance our production capabilities.
- A very successful Annual Meeting (Atlanta) set the tone for the year. Registration and abstract numbers were much improved for the year and our exhibit program remains strong.
- Our membership numbers remained at just under 14,000. Our *Bulletin* page charge and subscription revenue fell, while our advertising income showed signs of improvement.
- Online educational programs including a new climate course, continuing licensing and textbook sales, and the sale of educational kits have helped reduce our dependence on grants. We still have grant revenues of almost $1 million and will continue to seek funding from government agencies and foundations.
- The AMS Policy Program was very strong programmatically, and showed a marked improvement financially over prior years. While we face a difficult funding climate, we are making every effort to keep this program on a positive financial track.
- Individual contributions were outstanding and fellowship and scholarships were awarded to 52 students ($491,000). The Student Conference, funded by member donations, continues to be a tremendously successful undertaking and is greatly appreciated by student attendees.
- Strong returns on the Society's equity portfolio helped produce investment income in excess of $600,000.

Members In Memoriam 2010

With deep regret we list below the members of the Society who died in 2010:

Elford Astling
Morton Barad
William Biggers
Donald Boggs
Raymond Boylan
Gary Briggs
Robert Burnash
James Cassidy
Chen-Wu Chien
Jack Cox
Robert Culnan
James Dooge
Bo Doos
Nikolai Dotzek
Albert Flahive
Norihiko Fukuta
Benjamin Garnier
Donnell Gould
Freeman Hall
Glenn Hilst
Paul Humphrey
Donald Kent
Martin Koenig
Walter Leight
James McDonell
Dan Meador
Charles Moore
Lee Pearcy
James Peterson
Owen Phillips
Harold Rothrock
Robert K. Ryan
Walter Saucier
Stephen Schneider
Mark Schroeder
Uri Schwarz
Itsuro Shimizu
Joanne Simpson
Franklin Snyder
Kenneth Spengler
Charles Stearns
Melvin Stern
Chankey Touart
Bruce Warren
Aksel Wiin-Nielsen
Laura Wintersteen
Harold Woolf
Michio Yanai
John Young

AMS VOLUNTEER STRUCTURE

The following list provides the membership of all AMS boards and committees in 2010. Current board and committee membership can be found on the AMS website.

Officers

President: Margaret A. LeMone, *National Center for Atmospheric Research*

President-Elect: Jonathan T. Malay, *Lockheed Martin Corporation*

Executive Director: Keith L. Seitter, CCM, *American Meteorological Society*

Secretary-Treasurer: Richard D. Rosen, *NOAA/Climate Program Office*

Past Presidents

Thomas R. Karl, *NOAA/National Climatic Data Center*

Walter F. Dabberdt, *Vaisala, Inc.*

Councilors

Terms Expire 2011

Jennifer C. Alexander, *U.S. Air Force/368th Recruiting Squadron*

Richard Dale Clark, *Millersville University*

James Wilson Hurrell, *National Center for Atmospheric Research*

Franklin Nutter, *Reinsurance Association*

Timothy C. Spangler, CCM, *University Corporation for Atmospheric Research*

Terms expire 2012

Lee E. Branscome, CCM, *Climatological Consulting Corporation*

Anne R. Douglass, *NASA/Goddard Space Flight Center*

Robert M. Hardesty, *NOAA/Earth System Research Laboratory*

Jill F. Hasling, CCM, *Weather Research Center, Inc.*

Rebecca E. Morss, *National Center for Atmospheric Research*

Terms expire 2013

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The AMS Constitution and Bylaws is a multipage PDF document that is easily accessed on the AMS Web site. Please click on www.ametsoc.org/aboutams/organizationpdfs/constitution.pdf to view the entire document.

In accordance with the requirements in the AMS Constitution, Article XII is reproduced here.

ARTICLE XII. Guidelines for Professional Conduct

To enhance the benefits of the meteorological and related professions to humanity, to uphold the dignity and honor of the profession, and to provide guidance for individual members, institutional members, or for members in association with other professionals, the American Meteorological Society has adopted the following Guidelines for Professional Conduct. Only individuals and organizations who intend to abide by these Guidelines should seek admission or continuing membership in the Society; therefore, these Guidelines will appear on the membership application form and will be published at least annually in the official organ of the Society.

1. Relationship of members to the profession as a whole.
   - A. Members should conduct themselves in such a manner as to reflect dignity and honor on their profession.
   - B. Members who are professionally active should endeavor to keep abreast of relevant scientific and technical developments; they should continuously strive to improve their professional abilities.
   - C. Members engaged in the development of new knowledge should make known to the scientific world their significant results through the media of technical or scientific publications or meetings.
2. Relationship of members to colleagues.

   Members should not take credit knowingly for work done by others; in publications or meetings, members should attempt to give credit where due.
3. Relationship of members to clients and the general public.
   - A. Members should base their practice on sound scientific principles applied in a scientific manner.
   - B. Members should not direct their professional activities into practices generally recognized as being detrimental to, or incompatible with, the general public welfare.
   - C. Members undertaking work for a client should fully advise him or her as to the likelihood of success.
   - D. Members should refrain from making exaggerated or unwarranted claims and statements.
   - E. Members should refer requests for service that are beyond their professional capabilities or their scope of service to those properly qualified.
   - F. Members shall not use or display the official seal of the American Meteorological Society, the Radio Seal of Approval, the Television Seal of Approval, or the designation Certified Consulting Meteorologist or Certified Broadcast Meteorologist unless duly authorized by the Society.