

AOML Individual Awards and Honors—2003-2013

Year	Award/Honor	Awarding Organization	Recipient(s)	Award/Honor Justification
2014	Employee of the Month (March 2014)	National Oceanic and Atmospheric Administration	Jennifer D. Calderon-Diaz	For providing outstanding administrative services to the staff of AOML's Hurricane Research Division.
2013	2011 Outstanding Scientific Paper Award (awarded in 2013)	NOAA/Office of Oceanic and Atmospheric Research	Derek P. Manzello	Manzello, D.P., 2010: Coral growth with thermal stress and ocean acidification: Lessons from the eastern tropical Pacific. <i>Coral Reefs</i> , 29(3):749-758.
2013	Distinguished Career Award	National Oceanic and Atmospheric Administration	Silvia L. Garzoli	For excellence in scientific research of Atlantic Ocean dynamics and extensive service to the oceanographic community.
2013	Employee of the Month (August 2013)	National Oceanic and Atmospheric Administration	Andrew J. Stefanick	For designing and building an enhanced CTD (Conductivity-Temperature-Depth) frame, an important and innovative piece of scientific infrastructure.
2013	Team Member of the Month (May 2013)	National Oceanic and Atmospheric Administration	Xuejin Zhang (CIMAS)	For contributions in support of NOAA's Hurricane Weather Research and Forecasting (HWRF) high resolution computer model.
2013	Management Employee of the Year	South Florida Federal Executive Board	Shirley T. Murillo	For leadership in managing the 2012 Hurricane Field Program, an effort which involved the collaboration of scientists throughout NOAA, other federal agencies, and academic partners, and the Joint Hurricane Test Bed project.
2013	Scientific Employee of the Year	South Florida Federal Executive Board	Chunzai Wang	For professional excellence and exceptional productivity.
2012	Research Employee of the Year Award (Individual category)	National Oceanic and Atmospheric Administration	Chunzai Wang	For personal and professional excellence.
2012	Premio RAICES a la Cooperación Internacional en Ciencia, Tecnología, e Innovación	Argentine Ministry of Science and Technology	Silvia L. Garzoli	For Argentinean researchers living abroad of Argentina who have strengthened scientific cooperation and technological capabilities within the country.

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2012	Team Member of the Month (October 2012)	National Oceanic and Atmospheric Administration	Sang-Ki Lee (CIMAS)	For research identifying a relationship between La Niña conditions in the tropical Pacific and increased tornadic activity in the United States.
2012	John Martin Award	Association for the Sciences of Limnology and Oceanography	Richard H. Wanninkhof	For your landmark paper entitled <i>Relationship between wind speed and gas exchange over the ocean</i> (Wanninkhof, 1992, JGR 97(C5):7373-7382) that has had a significant impact on subsequent research in the field of oceanography.
2012	Team Member of the Month (March 2012)	National Oceanic and Atmospheric Administration	Maribeth L. Gidley (CIMAS)	For exceptional outreach efforts and mentoring of graduate and summer student interns.
2012	Antarctica Service Medal	National Science Foundation	Kevin F. Sullivan (CIMAS)	For research efforts conducted during the two-month U.S. CLIVAR/CO ₂ Repeat Hydrography Program S4P cruise to the Southern Ocean.
2013	Bronze Medal	Department of Commerce	John Kaplan	For providing skillful operational hurricane intensity models as demonstrated by the National Hurricane Center forecast verifications for the 2009 and 2010 seasons.
2011	Charles E. Anderson Award	American Meteorological Society	Shirley T. Murillo	For outstanding support of minorities and women to promote a more diverse workforce through mentoring, education, and community service.
2011	Fellow	American Meteorological Society	Mark D. Powell	For outstanding long-term contributions to the atmospheric sciences, including more than 30 years of research that has advanced the state of tropical cyclone knowledge through fostering improvements in real-time wind field monitoring and analysis, rainband structure and dynamics, and hurricane boundary layer structure..
2011	Editor's Citation for Excellence in Refereeing Award	American Geophysical Union	Richard H. Wanninkhof	For conscientious reviews of submitted papers to the <i>Journal of Geophysical Research (Oceans)</i> that have enabled AGU to maintain its high standards of quality.

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2011	Administrator's Award	National Oceanic and Atmospheric Administration	Evan B. Forde	For outstanding communication of NOAA science, sharing the joy of science with students, and helping to foster a science-literate society.
2011	Certificate of Appreciation	South Florida Federal Executive Board	Howard A. Friedman	In appreciation of your dedication and service as the Treasurer of the South Florida Federal Executive Board during FY-2011.
2011	Scientific Employee of the Year	South Florida Federal Executive Board	Robert F. Rogers	For leadership during NOAA's 2010 Hurricane Field Program and for research that has contributed to a greater understanding of hurricane structure and intensity.
2011	Employee of the Month (April 2011)	National Oceanic and Atmospheric Administration	Robert F. Rogers	In recognition of his leadership during NOAA's 2010 Hurricane Field Program.
2011	Verner E. Suomi Award	American Meteorological Society	Frank D. Marks	For creative use of airborne Doppler radar and other technologies that have advanced the understanding of the dynamics of tropical cyclones.
2011	Editor's Award	American Meteorological Society	Altug Aksoy	For providing a large number of high-quality reviews to several of the editors.
2011	Achievement Award	International Oceanographic Data and Information Exchange	Linda Pikula	For being a champion of marine information, your role as an Ocean Teacher, and your commitment to shaping a global community of marine information managers.
2010	Distinguished Career Award	U.S. Department of Commerce	Judith Gray	For exceptional management, leadership, and service to NOAA employees throughout 30 years of federal service.
2010	Silver Medal	U.S. Department of Commerce	Alan P. Leonardi	For exemplary leadership in building a first-of-its-kind partnership with Google to disseminate NOAA ocean data and information through Google Earth.

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2010	Scientific Employee of the Year	South Florida Federal Executive Board	Silvia L. Garzoli	For outstanding research and leadership.
2010	Certificate of Appreciation	South Florida Federal Executive Board	Howard A. Friedman	For your enduring dedication and support that has contributed to the success of the annual Federal Employee of the Year Program.
2010	Certification of Appreciation	South Florida Federal Executive Board	Howard A. Friedman	In appreciation of your dedication and service as the Treasurer of the South Florida Federal Executive Board during FY-2010.
2009	Editors' Citation for Excellence in Refereeing	American Geophysical Union	Jason P. Dunion (CIMAS)	For contributions that have been invaluable in maintaining the high standards of quality for the journal <i>Geophysical Research Letters</i> through the conscientious review of submitted papers.
2009	Distinguished Career Award	U.S. Department of Commerce	Frank D. Marks	For pioneering achievements in airborne radar remote sensing of tropical cyclones and severe storms to improve the understanding of storm structure.
2009	Bronze Medal	U.S. Department of Commerce	Joseph J. Cione	For successfully executing the first launch and recovery of an unmanned aircraft system (UAS) into the core of a tropical cyclone (Tropical Storm Ophelia, 2005).
2009	Bronze Medal	U.S. Department of Commerce	Claude Frederick (Rick) Lumpkin	For exceptional service as an editor and author of the NOAA/Smithsonian Sant Ocean Hall companion publication <i>Hidden Depths: Atlas of the Oceans</i> .
2009	Bronze Medal	U.S. Department of Commerce	Claude Frederick (Rick) Lumpkin	For remarkable contributions and original concepts in the design and leverage of the Sant Ocean Hall, the national exhibition on the global ocean.

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2009	Bronze Medal	U.S. Department of Commerce	Claude Frederick (Rick) Lumpkin	For developing the successful research-to-operation transition of Climate Sea Surface Temperature Observing System Design, Implementation and Performance Monitoring.
2009	Award of Appreciation	South Florida Federal Executive Board	Howard A. Friedman	For numerous contributions in support of the South Florida FEB including serving as its treasurer and a member of its Board of Directors.
2009	Award of Appreciation	South Florida Federal Executive Board	Judith Gray	For service as the chairperson of the FEB's Pandemic Influenza Subcommittee.
2009	Silver Medal	U.S. Department of Commerce	Richard H. Wanninkhof	For providing timely ocean information and capacity for improved global monitoring and management of coral reef ecosystems relative to climate change.
2009	Federal Employee of the Year Award—Service to Community	South Florida Federal Executive Board	Evan B. Forde	For leadership, dedicated effort, and substantial and continuing service to the community, especially in regard to assisting youth and the needy.
2009	Fellow	American Geophysical Union	Richard H. Wanninkhof	For contributions to understanding of the ocean carbon cycle with emphasis on improved understanding and quantification of the exchange of carbon dioxide between the surface ocean and atmosphere.
2008	Editors' Citation for Excellence in Refereeing Award	American Geophysical Union	Richard H. Wanninkhof	For contributions that have been invaluable in maintaining the high standards of quality for the journal <i>Geophysical Research Letters</i> through the conscientious review of submitted papers.
2008	Distinguished Career Award	National Oceanic and Atmospheric Administration	David B. Enfield	For consistent excellence in seminal research on ocean-atmosphere climate variability with emphasis on the tropical Atlantic.

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2008	Bronze Medal	U.S. Department of Commerce	Nancy L. Ash	For leadership, initiative, and dedication in creating and implementing high-quality Aviation Safety Training across NOAA and avoiding costs of ~\$1.25 M.
2008	Research Employee of the Year	NOAA/Office of Oceanic and Atmospheric Research	Frank D. Marks	For exceptional leadership of NOAA's new Hurricane Forecast Improvement Project, a long-term effort to accelerate improvements to hurricane intensity forecasting in the one- to five-day time range.
2008	Congressional Commendation	State of Florida—U.S. Congresswoman Corrine Brown	Evan B. Forde	In recognition of his many years of commitment and contributions to science education in the United States as one of the nation's leading African American scientists and explorers.
2008	Certificate of Appreciation	South Florida Federal Executive Board	Howard A. Friedman	In appreciation of his dedication and service as the treasurer of the South Florida Federal Executive Board during fiscal year 2008.
2008	Editor's Award	American Meteorological Society	Robert F. Rogers	For timely and constructive reviews that were beneficial to both the authors and the journal <i>Weather and Forecasting</i> .
2007	Charles E. Anderson Award	American Meteorological Society	Howard A. Friedman	For sustained commitment to fostering inclusiveness and diversity in all its forms within the atmospheric sciences.
2007	Kavli Fellow	National Academy of Sciences	Sim D. Aberson	For being one of a cadre of leading researchers from academic, industrial, and federal laboratories under the age of 45 years of age.
2007	Employee of the Month Award (March 2007)	National Oceanic and Atmospheric Administration	Shirley T. Murillo	For research on the boundary layer wind structure of landfalling tropical cyclones which includes real-time surface wind analyses.

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2007	Certificate of Appreciation	National Aeronautics and Space Administration	Robert M. Atlas	In grateful recognition of contributions to the success of the AIRS (Atmospheric Infrared Sounder) Project celebrating its five-year anniversary in space—May 4, 2007.
2006	Bronze Medal	U.S. Department of Commerce	Derrick P. Snowden	For voluntary service provided during FEMA post-disaster relief operations after multiple hurricane strikes in 2005.
2006	Distinguished Career Award	National Oceanic and Atmospheric Administration	Howard A. Friedman	For providing guidance and career mentoring to NOAA scientists, from the youngest interns to seasoned researchers, and for contributions to NOAA's work environment through dedication to EEO and mediation programs.
2006	Distinguished Service Award	National Hurricane Conference (annual meeting in Orlando, Florida, April 13, 2006)	Peter G. Black	For many pioneering contributions over the past 35 years to improve the accuracy of hurricane forecasting by the National Hurricane Center. Such improved forecasting has certainly helped save countless lives.
2006	Employee of the Month Award (January 2006)	National Oceanic and Atmospheric Administration	Gloria J. Lockett	For providing SLOSH (Sea Lake Overland Storm Surge from Hurricanes) analyses that assist hurricane forecasters in issuing more accurate and timely warnings, contributing to NOAA's mission of saving lives and mitigating property losses.
2006	Fellow	Acoustical Society of America	David R. Palmer	Elected to Fellow in June 2006 for contributions to sound propagation in the oceans through the development and application of acoustic imaging techniques.

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2005	David Johnson Award	National Oceanic and Atmospheric Administration	Jason P. Dunion (CIMAS)	For development of several new satellite products derived from the GOES satellites, including new multi-spectral satellite imagery for tracking the Saharan Air Layer and its interactions with Atlantic tropical cyclones, shortwave IR cloud-drift winds for improved detection of low-level winds at night, and several satellite-derived analysis tools for use in forecasting tropical cyclones.
2005	Richard H. Hagemeyer Award	NOAA/National Weather Service/Office of the Federal Coordinator for Meteorology	Frank D. Marks	For outstanding contributions to the Nation's Hurricane Warning Program.
2005	Employee of the Month Award (June 2005)	National Oceanic and Atmospheric Administration	Nancy F. Griffin	For long-term contributions to HRD's successful airborne Doppler radar program and for recent innovations that have paved the way for real-time airborne Doppler radar data to be transmitted via satellite to the National Hurricane Center.
2005	2004 Editor's Citation for Excellence in Refereeing Award	American Geophysical Union	Jason P. Dunion	For outstanding service to the authors and readers of the <i>Journal of Geophysical Research (Atmospheres)</i> .
2005	Joint Hurricane Testbed Outstanding Contributor Award	U.S. Weather Research Program	Frank D. Marks	For outstanding contributions to the Nation's hurricane warning program as a member of the Joint Hurricane Testbed Steering Committee from 2002-2005.
2005	GLBT (Gay-Lesbian-Bisexual-Transgender) Scientist Award	National Organization of Gay and Lesbian Scientists and Technical Professionals	Sim D. Aberson	For outstanding technical achievements that include research which has led to significant improvements in tropical cyclone forecasts, as well as for leadership and service within the GLBT (gay-lesbian-bisexual-transgender) community.
2005	Commuter of the Year Award	South Florida Commuter Services	Stanley B. Goldenberg	For long-term efforts to support and promote the use of public transportation in Miami-Dade County.

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2005	Certificate of Appreciation	South Florida Federal Executive Board	Howard A. Friedman	In recognition of his enthusiasm and willingness to support the Shared Neutrals ADR [Alternative Dispute Resolution] Program (SNAP), training mediators at little or no cost to assist Federal employees in resolving disputes and conflicts in the work environment.
2004	2003 Presidential Early Career Award for Scientists and Engineers	United States Government	Sim D. Aberson	For research that has led to significant improvements in hurricane track forecasts and for the development of programs bringing science to young students and young students to science.
2004	Research Employee of the Year	NOAA/Office of Oceanic and Atmospheric Research	Silvia L. Garzoli	For leadership and personal and professional excellence.
2004	Employee of the Month (October 2004)	NOAA/Office of Oceanic and Atmospheric Research	Neal M. Dorst	For outstanding effort and technical skill in preserving and chronicling the Hurricane Research Division's analog, digital, and film data.
2003	Administrator's Award	National Oceanic and Atmospheric Administration	Robert L. Molinari	For leadership in developing the global ocean observing system and for research that has advanced the understanding of the Atlantic Ocean's role in global climate balances.
2003	Research Employee of the Year	NOAA/Office of Oceanic and Atmospheric Research	Sim D. Aberson	For leadership in promoting science and for research that has resulted in significant improvement of tropical cyclone track forecasts.
2003	NOAA Corps Junior Officer of the Year	NOAA/Office of Marine and Aviation Operations	Joseph A. Pica	For outstanding leadership and management skills while serving as the Associate Director of AOML.
2003	Employee of the Month (August 2003)	National Oceanic and Atmospheric Administration	Christopher W. Landsea	For re-analysis efforts to improve the accuracy of HURDAT, the Atlantic hurricane database.
2003	Research Team Member of the Month (June 2003)	NOAA/Office of Oceanic and Atmospheric Research	Elizabeth Forteza	For improving the quality control procedures and operation of the U.S. Argo Project's data management system.

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2003	Research Team Member of the Month (February 2003)	NOAA/Office of Oceanic and Atmospheric Research	Alberto M. Mestas-Nuñez	For enthusiasm and initiative, as well as the thoroughness and accuracy of ocean-atmosphere climate interactions research.
2003	Outstanding Scientific Paper Award	NOAA/Office of Oceanic and Atmospheric Research	Richard H. Wanninkhof	Feely, R.A., C.L. Sabine, T. Takahashi, and R. Wanninkhof, 2001: Uptake and storage of carbon dioxide in the oceans: The global CO ₂ survey. <i>Oceanography</i> , 14(4):18-32.
2003	Women of Achievement Award	Career Communications Group (Women of Color Research Sciences and Technology Awards Conference)	Nirva Morisseau-Leroy	For developing advanced methods of distributed scientific analysis and the use of cutting-edge technologies to address hurricane research challenges.
2003	Young Scientist-Rising Star Award	Career Communications Group (Women of Color Research Sciences and Technology Awards Conference)	Shirley T. Murillo	For outstanding contributions to hurricane research and leadership in science education outreach.