2006 Bronze Medal Recipients

**Acquisitions and Grants Office (AGO)**

Mary Leach (CAO), Rimas Liogys, Jerry Erbacher (NMFS), Toni Parham (NESDIS), Carol Jean Pendleton, Harry Mears (NMFS), Maria Uitteroeve (NMFS), Dwight Reynolds (NOS), Daniel Namur, Shelby Mendez (PPI), Alan Conway

For supporting the President’s Management Agenda (PMA) initiative in achieving organizational excellence by strengthening NOAA’s financial and administrative services through an integrated team of line office and grants office personnel.

Jeanie Jennings, Donita McCullough, Carey Marlow, Jason Manthey (CAO), Michael Randall (CAO), Jerry Britton (CAO), Robben McWilliams (CAO), John Battle (CAO), Roger McCollum (CAO), Michele Riley (CAO)

For outstanding service in support of the NOAA Pascagoula laboratory recovery effort.

**Office of the Chief Administrative Officer (CAO)**

Roy Eckert, Gina Ziegenbein, Gene Rodgers

For outstanding leadership in developing and implementing NOAA’s Integrated Facility Inspection Program.

Ann Murphy, Melanie A. Casear, Scott J. Jordan, Hugh C. Schratwieser

For developing and implementing NOAA’s deemed export compliance program, designed to prevent the unauthorized release of controlled technology to foreign nationals.

Ezekiel Dennison, Brian Mason, Elizabeth Valenzona, Kim Hutchinson, Rudy Nunez, Sheila Hensley, Gilly Elsea, Robin MacMillan, Holly Turri, Barbara Carson, Melissa Nelson, Thomas Deckard, Larry Oates, Lyn Joynes

For developing and implementing the NOAA Personal Property accountability program that resolved property issues, contributing to a successful audit.

**Office of the Chief Information Officer (CIO)**

Rainer Dombrowsky (CIO), Albert Mongeon (NWS), Amy Holman (NOS), LCDR Cecilé R. Daniels (NMAO), CAPT Michele G. Bullock (NMAO), Regis Walter (NESDIS), Paul Reilly (NOS)

For outstanding services provided to the Department of Homeland Security in its response to the 2005 Hurricane Season.
David Meiselman, Jean Smith, Jane D'Aguanno (NESDIS), David Urbanski (NESDIS), Peter N. Gibson (NOS), Mark S. Paese (NWS), Albert H. Mongeon (NWS), Mark G. Spurrier (NMFS), Everett W. Baxter, CAPT Wade J. Blake (OAR), Ezekiel Dennison (CAO), Mark Napoli (CAO), James Griffith (CAO), Darla Callagahan (WFMO), Donald Holtzer (CIO)
For the design and execution of a Continuity of Operations exercise which improved NOAA’s ability to continue essential functions during all circumstances, including life-threatening weather events or terrorist attacks.

CAPT John W. Humphrey, Jr., David Meiselman, Jean M. Smith, Heather Gilbert, Jane D'Aguanno (NESDIS), Roberta McQuilkin (NESDIS), Peter Gibson (NOS), Amy Holman (NOS), Jason Rolfe (NOS), LCDR Demian A. Bailey (NOS), Edwin Martin (NOS), Kim Owens (NOS), Robb Wright (NOS), Mark Paese (NWS), Albert Mongeon (NWS), James Valdez (NWS), Dennis Miller (NWS), Douglas Young (NWS), Kevin Lynott (NWS), Paul Stokols (NWS), Leslie Taylor (NWS), Richard Okulski (NWS), Robert McLeod (NWS), CDR Harris B. Halverson II (NMAO), LT Nicole M. Manning (NMAO), CAPT Michele G. Bullock (NMAO), Timothy Salisbury (NMAO), LCDR Eric W. Berkowitz (NMAO), William Cunningham (NMAO), James O'Clock (NMAO), Michael Henderson (NMAO), LCDR Keith W. Roberts (NMAO), Mark Spurrier (NMFS), Everett Baxter (NMFS), Stuart Cory (NMFS), CAPT Wade J. Blake (OAR), Roger Pierce (OAR), Ann Georgilas (OAR), John Beeman (CAO), Dana Shields (CAO), Darla Callaghan (WFMO), Jeanie Jennings (AGO)
For providing unified emergency response and incident management during Hurricanes Katrina and Rita by establishing national-level, inter-agency coordination, establishing priorities, and supporting deployed and impacted employees and assets.

Office of the General Counsel (OGC)

Dan A. Hytrek, Rodney R. McInnis (NMFS), Steven A. Edmondson (NMFS), Howard L. Brown (NMFS), Eric Theiss (NMFS)
For negotiating an agreement to significantly improve conditions for salmonids affected by the Oroville Facilities Hydroelectric Project.

National Environmental Satellite, Data and Information Service (NESDIS)

Steven Ansari
For outstanding support to the NOAA NEXRAD radar program by developing radar display and data exporter tools.

Ray "Ted" Habermann
For leading a standards-based systems development effort in support of the NOAA Observing System Architecture (NOSA).

Brian Hughes and Thomas Renkeven
For designing and implementing a backup system to eliminate a critical single point of failure for NOAA satellite imagery, thus ensuring continuity of mission critical operations.
Roger Heymann and Timothy Schmit
For reducing costs and increasing satellite earth science global data distribution and archiving through world-leading R&D in data compression.

Glenn Rutledge, Jordan Alpert (NWS), Wesley Ebisuzaki (NWS), Steven Hankin (OAR), Ronald Stouffer (OAR), Keith Dixon (OAR)
For development of the NOAA Operational Model Archive and Distribution System, the first operational U.S. National climate and weather model archive.

Fuzhong Weng, Changyong Cao, Tsan Mo, Xiangqian Wu, Jerry Sullivan, Thomas Kleespies, Michael Chalfant, Anthony Reale, Alexander Ignatov, Lawrence Flynn
For developing an integrated system for accurately calibrating NOAA-18 instruments that lead to a high quality of operational satellite products.

CDR John J. Adler, Howard Diamond, John Jones (NWS), Thomas Karl, Lewis McCulloch, Linda Moodie, Peter Steurer, Marcia Weak (NOS)
For development of the Strategic Plan for the U.S. Integrated Earth Observation System and leading 18 federal agencies to advance the system.

Thomas Baldwin, Alonzo Brown, Gregory Gallina, Jay Hanna, Brian Hughes, Charles Kadin, Jamie Kibler, Sheldon Kusselson, Nancy Merckle, Mark Ruminski, Alan Schwartz, John Simko, Davida Streett, Grace Swanson, Michael Turk, Regis Walter
For providing operational satellite analysis support to the National Weather Service and other government organizations during Hurricane Katrina.

Keith Mann, Dennis Mailhot, Michael Settles, Albert McMath, Greg Johnson, Diane Robinson, Gary McBrien, Mark Noto, Eric Clemons
For developing the GOES Certification and Accreditation (C&A) package, the first NOAA National Critical system accredited, and a C&A system used as a model across the Department of Commerce.

For implementing an e-Government system across three NESDIS Data Centers which processes all orders for digital and non-digital data.

NOAA Marine and Aviation Operations (NMAO)

LCDR Debora R. Barr
For implementing the NOAA Aviation Safety Program which enhances the safety of employees who utilize aircraft to accomplish NOAA’s airborne data collection mission.
Aircraft Maintenance Branch, AOC
For conducting hurricane reconnaissance and research during the most active hurricane season in history, flying over 350 hours more than anticipated while still maintaining safe, reliable and mission-capable aircraft

**NANCY FOSTER**
For quick and effective data collection after Hurricanes Katrina and Rita which supported the reopening of the Mobile, Alabama and Pascagoula, Mississippi shipping channels and determined the health of local fisheries

**THOMAS JEFFERSON**
For mapping efforts which identified areas of shoaling and obstructions caused by Hurricanes Katrina and Rita and allowed for nautical charts to be quickly updated and used by deep draft vessels entering ports.

**DELAWARE II**
For testing and troubleshooting the new fishing gear to be used in the NOAA Fisheries Service’s Bottom Trawl Survey aboard the FSV *HENRY B. BIGELOW*.

**National Marine Fisheries Service (NMFS)**

**Steven Fransen**
For exceptional leadership during contentious negotiations for renewing a hydropower license with provisions to enhance passage of salmon runs in the Baker River in the state of Washington.

**Lance Garrison**
For predictive modeling and risk assessments which enable NOAA to minimize human impacts on protected marine species while not being overly burdensome to mariners and fishermen.

**Loretta O'Brien**
For research on the reproductive potential of finfish, specifically the effects of stock demographics and environmental factors.

**Steven Murawski**
For providing the vision and scientific and organizational leadership across NOAA to respond to devastating effects of Hurricanes Katrina and Rita.

**Steven Bograd**
For research and leadership in creating an understanding of the scientific basis for how climate variability impacts marine ecosystems.

**John Catena and Eric Hutchins**
For leadership in working with U.S. and Canadian partners in conceiving, developing, and implementing the Gulf of Maine Habitat Restoration Strategy.
Jerome Pella and Michele Masuda
For creating a method that for the first time recognizes individual fish populations in a mixed-population sample with no baseline genetic data.

Natalie Cosentino-Manning and Brian Mulvey
For leading research and implementation of eelgrass and native oyster bed restoration programs that are improving habitat for recreational and commercial fisheries in San Francisco Bay.

Kimberly Amendola, Connie Barclay (OPCIA), Laura Engleby, Amy Holman (NOS), Blair Mase, Keith Mullin, J. Jason Rolfe (NOS), Patricia Rosel, Teresa Rowles, Trevor Spradlin
For successful rescues of captive and wild marine mammals displaced and injured during Hurricanes Katrina and Rita.

John Higgins, Jr., Amanda Johnson, John Kenney, Jr., Glenn Salvador
For managing a fishing gear buyback program that promotes the protection and conservation of endangered right whales.

Robert Turner, David Hirsh, Laura Hamilton
For completing the largest Habitat Conservation Plan in the United States--the comprehensive Forest Practices Habitat Conservation Plan for Washington State.

David Ackley, Gregory Bledsoe, Tamara Bledsoe, Jessica Gharrett, Stephen Kocsis, Marina Lindsey, Pamela Mason, Jennifer Mondragon, Larry Talley, Jennifer Watson, Robert Keaton
For implementing an Interagency Electronic Catch Reporting System for the North Pacific fisheries to ensure effective industry reporting and support.

Louis Jachimeczyk, Gregg Houghaboom, Allan Coker, Emanuel Antonaras, Ross Lane, Jeff Ray, Patrick Flynn
For providing the necessary security and supplies required by the WFO in Slidell, LA to continue reporting weather and flood data to the public.

William Richards, James Ditty, Joanne Lyczkowski-Shultz, Larry Massey, Jack Javech, Thomas L. Jackson, John Lamkin
For compiling previously unknown data on fish larvae, allowing for prediction of adult populations and the delivery of new and urgently needed scientific advice to fishery managers.

Susan Abbott-Jamieson, Rita Curtis, Stephen Holiman, Palma Ingles, Larry Perruso, James Waters
For conducting a rapid assessment of Gulf fishing communities post-Katrina and ongoing assessments of impacts to/recovery of the Gulf fishing industry.

Clay Porch, Stephen Turner, Gerald Scott, Elizabeth Brooks, Shannon Cass-Calay, Guillermo Diaz, Scott Nichols, Mauricio Ortiz, Joshua Nowlis
For developing leading-edge assessments of Gulf of Mexico red snapper stock by integrating new and diverse sources of biological and fishery data.
Thomas Cooney, Damon Holzer, Peter Lawson, Michelle McClure, Heather Stout, Thomas Wainwright, Christopher Jordan, Kim Kratz, Mary Ruckelshaus
For developing the scientific foundation for an adaptive approach to recovery planning for Endangered Species Act-listed salmon in the Columbia River and along the Oregon coast.

Melissa Baird, David Kuligowski, Paul Moran, David Teel, Donald VanDoornik, J. Carlos Garza, Devon Pearse, Charles Guthrie, Richard Wilmot
For creating a collaborative, standardized, coast-wide, genetic database of Chinook salmon populations to estimate stock composition in mixed populations.

Sam Flanagan, John Clancy, James Simonet, Richard Wantuck
For developing the Humboldt Bay Municipal Water District Habitat Conservation Plan to promote and conserve ESA-listed Coho, steelhead, Chinook, and associated aquatic habitat.

David Boughton, Peter Adams, Churchill Grimes
For leading the Coastal California Salmonid Monitoring Plan to measure recovery of California’s Endangered Species Act salmonid listings.

John Bortniak, Barry Thom, Tiyo Fonte, Lori Budbill, Margaret Solomon, John Moakley, Steven Swartz
For developing and implementing the electronic Annual Operating Plan system for budgeting and performance planning, tracking, and reporting for PPBES.

Steven Fromm, Suellen Fromm, David Packer, Jeffrey Pessutti, Donna Johnson, David Chevrier, R. Gregory Lough, Lisa Hendrickson, Jose Pereira, David Stevenson
For the expeditious review and revision of over thirty species documents for the designation of Essential Fish Habitat by the Fishery Management Councils.

Restricted Access Management Program and Alaska Regional Office
For implementing the Bering Sea and Aleutian Island Crab Rationalization Program which significantly decreased the number of crab fishery harvesting participants in the Alaskan waters.

National Ocean Service (NOS)

Doug Marcy
For outstanding leadership in geospatial mapping support to the nation before, during and after the 2005 Atlantic hurricane season.

David W. Evans
For initiating, developing, and executing a program of investigation into the transfer of mercury through estuarine and coastal ocean food webs.
Shyla Allen, Michael Annis, Steven Brodet, Bryan Chauveau, Peter Holmberg, LTJG John J. Lomnicky, Eric Moore, Edward Owens, Castle Parker, Helen Stewart, Toshihiko Uozumi
For searching for waterway obstructions and shifted navigation channels after Hurricanes Katrina and Rita which allowed for the re-opening of shipping lanes just days after the storms.

CDR Douglas D. Baird, Jr., LT Holly A. DeHart, Christopher Hare, LCDR Todd A. Haupt, Janice Landsfeld, Edwin Martin, Jeremy McHugh, Michael Riddle, LT Jasper D. Schaer, LT Charles J. Yoos III
For providing survey logistical support critical to the rapid re-opening of thirteen economically-vital Gulf ports after Hurricanes Katrina and Rita struck.

Brent Ache, Rebecca Allee (NMFS), Miles Croom (NMFS), Dan Farrow, Mary Hinchcliff, Heidi Recksieck, Wendy Sera
For extraordinary support to the five U.S. Gulf of Mexico States in the development of the Governors’ Action Plan for Healthy and Resilient Coasts.

Alison Hammer, Peter Bergstrom (NMFS), Rich Takacs (NMFS), John Collins (NMFS), Jill Bieri (NMFS), Michelle Fox Burnett (NMFS), Steve Giordano (NMFS), Paula Jasinski (NMFS), Peyton Robertson
For developing, organizing and implementing the annual NOAA Restoration Day during which over one hundred NOAA employees volunteered to help restore the Chesapeake Bay.

Michael Weiss, Carol Ann Bernthal, Mary Sue Brancato, Niel Moeller (OGC), Theodore Beuttler (OGC), Russell Craig (DOC OGC), Seth Shapiro (Justice)
For superior legal and technical services in the Pacific Crossing settlement agreement to protect Olympic Coast National Marine Sanctuary resources.

Daniel Farrow, Lani Watson, Chris Clement, Joel Murray, Jonathan Kelsey, Charles Wahle, Rafael Lopez (NMFS), Carli Bertrand (NMFS)
For developing the Marine Managed Areas Inventory, a state-of-the-art tool to access valuable information about the nation’s marine managed areas.

John Christensen, Randy Clark, Sarah Fangman, Chris Mobley, Mark Monaco, Michael Murray, Benedict Waltonberger
For developing a quantitative biogeographic assessment of the Channel Islands National Marine Sanctuary to support management plan revisions.

Frances Dortch, Marc Suddleson, Susan Banahan, Bruce Vogt, Kevin Chu (NMFS), Alicia Jarboe
For quick action and exceptional initiative helping shellfish managers protect human health in the face of the 2005 New England harmful algal bloom.
Robert Wolotira, Jennifer Steger (NMFS), Robert Taylor (OGC), Gail Siani (OGC), Nicholas Iadanza
For leadership and development of an innovative approach to promote restoration of natural resources in the highly urbanized Hylebos Waterway.

Heidi Recksiek, Joshua Lott, Elizabeth Mountz, George Walker, Jr., Kirk Waters
For exceptional work in providing long-term recovery planning assistance to coastal Louisiana after the devastation from Hurricanes Katrina and Rita.

Robert Warner, Andrew Leight, Gunnar Lauenstein, Jeff Hyland, Michael Fulton, Edward Wirth, Laura Webster, Marion Sanders, S. Ian Hartwell, Stephan Morton
For planning, coordinating and executing a multi-agency impact assessment of coastal contamination resulting from Hurricanes Katrina and Rita.

Mark Bailey, Kyle Dinberg, Scott Duncan, Kenneth Fuhs, Richard James, Warren Krug, James Lewis, Rolin Meyer, Lawrence Neeson, Manoj Samant
For exemplary achievement in upgrading technology and filling critical sea level observation gaps to strengthen the NOAA Tsunami Warning System.

Jean Durosko, B. William Gottholm, Earl J. Lewis, Richard A. Meitzler
For developing NOAA’s first office-wide Environmental Management System which manages its impacts on human and ecosystem health more efficiently.

Florida Keys National Marine Sanctuary
For the successful preparation for and evacuation and recovery from four major hurricanes, including three of the most destructive storms on record: Hurricanes Katrina, Rita and Wilma.

National Geodetic Survey
For the rapid response acquisition and distribution of post-Hurricane Katrina airborne imagery and critical support of government response efforts.

Office of Response and Restoration
For outstanding response in mitigating the environmental impacts caused by Hurricanes Katrina and Rita on the Gulf Coast.

National Weather Service (NWS)

Bill Knight
For outstanding service in the development and refinement of the tsunami warning system along the U.S. Atlantic and Gulf of Mexico coasts.

Gregory Murdoch, Doug Cain, Rebecca Gould
For providing over 600 hours of on-site incident meteorological services to the Texas Forest Service during a record-breaking wildfire season in Texas from December 2005 to March 2006.
Ken Haydu, Ray Fagen, Bill Lawrence, Bill Read, Jesse Haro, John Schmidt, Jim Lushine, Steve Letro, Dan Noah, John Feldt, Walt Zaleski, Gene Hafele
For providing critical hydrometeorological data and interpretation used by government decision makers during the historic 2005 hurricane season.

Michael J. Hudson, Evan M. Bookbinder, Brian P. Walawender, Joseph Palko, Nancy E. Helderman
For designing, developing and deploying NWRWAVES software, an efficient, sustainable and improved program for the production of National Weather Radio programming.

Christine Alex (NWS), Milan Allen (NWS), Jason Anderson (NWS), Sam Bowman (NWS), Maria "Loly" Brandes (NWS), Cathy Burgdorf (NWS), Steve Flood (NWS), Jerry Griffin (NWS), Lee Hobart (NWS), Jane Hollingsworth (NWS), John Janowiak (NWS), Michael Khuat (NWS), Lewis Kozlosky (NWS), Victoria Langholz (ret. NWS), John Lord (NWS), Andrew Lutz (NWS), Michael Nadolski (NWS), Jon Petry (NWS), Roy Queen (NWS), Gregory Smith (NWS), William Tallman (posthumous, NWS), John Taylor (NWS), Toby Tenharmesl (NWS), Michael L. Thompson (NWS), Kirsten Elson (NWS), Larry Wirth (NWS), William Snyder (NWS), Robert Sumpter (NWS), Steve Ansari (NESDIS), Terry Babb (NESDIS), Phillip Johnson (NESDIS), Linda Salyers (NESDIS), Benjamin Watkins (NESDIS), Susan Boring (NMFS), Bill Bradley (NMFS), Erik Braun (NMFS), Allen Butner (NMFS), Alfred Cook (NMFS), Daniel Decker (NMFS), Dan Foy, Jr. (NMFS), Dawn Golden (NMFS), Joseph (John) Gorman (NMFS), Sean Hayes (NMFS), Richard Ledgerwood (NMFS), Juan Levesque (NMFS), Joseph B. O'Gorman (NMFS), James Peacock (NMFS), Pam Polmateer (NMFS), Brad Ryan (NMFS), Penny Smith (NMFS), Russell Swafford (NMFS), Anne Tedrick (NMFS), LCDR Stephen J. Thumm (NMFS), Michael Tork (NMFS), Joseph John Gorman (NMFS), Sean Hayes (NMFS), Richard Williams (NMFS), David Sutherland (ret, NMFS), Layne Bolen (NMFS), Philip Hoffman (NMFS), Cathleen Darnell (OAR), Steven J. Ennis (OAR), Michael McCormick (OAR), Derrick Snowden (OAR), Sam Williams (OAR), Richard Fales (AGO), Lisa Lasfargues, Chester Madej, Barry S. Meyer, Christopher Parish (NOS), Michele Clark (NMAO), Gregory Raymond (NMAO), Dennis Shields (NMAO)
For voluntary service provided during FEMA post-disaster relief operations after multiple hurricane strikes in 2005.

Randy Rieman, John Kuhn, Jeffrey Zimmerman, Paul Tilles, Lawrence Cedrone
For enabling the continuation of river forecasting responsibilities during the landfall of Hurricane Katrina, which ensured that critical weather warning and life-saving information reached government officials and the public.

Mike Asmus, David Billingsley, Kandis Boyd, Martin Garcia, Kenneth Graham, Charlie Lake, Gary Petroski, Joe Villescaz, Don Allen, Jim McDaniel, Alvin Ruffin, Keith De Armas, Larry Tennison, Steve Duaiame, Danny Dowden, Kent Kuyper, Ricky Guidry, Dan Collis, Brian Read, Curtis McAfee, Daniel Byrd, Mike Ryan, Larry Van Bussum, Roger
For performing emergency repairs to critical equipment and facilities and for providing emergency weather support to recovery teams after Hurricane Katrina.

Charles McCreery, Stuart Weinstein, Barry Hirshorn, Paula Dunbar (NESDIS), Paul Whitmore, Harold Mofjeld (OAR), Christian Meinig (OAR), Delores Clark (OPCIA)
For personal and professional excellence as the Nation’s experts and spokespersons on tsunamis following the December 26, 2004, Indian Ocean tsunami.

Vicente Carreras, Leslie Petersen, Matthew Bishop, James Jackson
For providing critical weather information to the Houston Air Route Traffic Control Center during two devastating hurricanes during 2005.

Bruce Turner, Melinda Hinojosa, Donald Miller, James Partain, Dennis Decker, Bart Hagemeyer, Paul Whitmore
For leadership, innovation and dedication to the U.S. public for implementing the Southern and Eastern U.S. Tsunami Warning System in April 2005.

Matthew Davis, Pete Browning, Mark Mathewson (OAR), Bob Rood, Mark Tew, Herbert White, Shannon White
For developing and deploying a new software warning tool which codifies and permits automated delivery of NWS warning products to users.

Akapo Akapo, Carol Baqui, Roy Lauhula, Emani Lelafu, Robert Watanabe, Simona Taufua
For public service and heroism in providing critical public service to American Samoa during adverse weather conditions and communications outages.

Daniel Cobb, Arden Berge, Douglas Boyette, Barry Neilson, Warren Rodie, Kathleen Schlachter, Christopher Strager, Jeffrey Tongue, Charles West, Kristine Nelson
For developing “The Impact of Weather on Air Traffic Management”, a web-based training module which presents meteorologists with up-to-date concepts on how weather affects the efficient and safe flow of the nation’s air traffic

Larry Rundquist, Jeff Perry, Edward Plumb, Brad Sipperley, Rebecca Perry
For developing an innovative program using volunteer pilots to send pilot reports of river ice conditions in data-sparse areas.

Richard Okulski, Robert L. Rood, Russell Schneider, Jason Franklin, Harold "Jim" Keeney, Jr., Walter J. Zaleski, Jr., Steve Schotz, Gregory Grosshans, Daniel McCarthy, Paul R. Flatt
For developing Watch-By-County, a collaborative process that unifies the NWS forecast message and vastly improves the suite of watch products used to raise public awareness during severe weather events.
Tony Hall, Kristine Nelson, Jeffrey Osiensky, Christopher Strager, Gregory Pratt, Lynn Sherretz
For developing the Volcanic Ash Collaboration Tool, a new tool which provides forecasting capabilities during volcanic eruptions and is essential to preventing volcanic ash damage to lives and property.

WFO Tulsa, OK
For providing critical forecasts and specialized support during a severe fire weather episode in eastern Oklahoma on November 27 - 30, 2005.

WFO Birmingham, AL
For providing weather forecasts and support to the state of Alabama, including back-up services for other local WFOs, prior to, during and after the landfall of Hurricane Katrina.

WFO Paducah, KY
For providing life-saving warning services during the November 15th Madisonville, Kentucky F4 tornado, the strongest to strike the United States in 2005.

WFO Jackson, MS
For life-saving warnings and continuous weather support, despite considerable communications problems, to Mississippi residents throughout Hurricane Katrina.

WFO Atlanta, GA
For creativity and forecasting expertise, despite a radar failure, which saved lives during the record-setting, Katrina-spawned tornadoes of August 2005.

WFO Melbourne, FL
For tripling average tornado lead times and operating on a continuously elevated level, including hundreds of weather warnings, throughout the unprecedented 2005 hurricane season.

WFO Shreveport, LA
For critical forecasts and life-saving warnings provided to the four-state area of Oklahoma, Texas, Louisiana, and Arkansas which received localized flooding over a 48-county/parish area during Hurricane Rita on September 24 - 25, 2005.

WFO Nashville, TN
For exceeding GPRA tornado lead times and providing life-saving warning services during the April 7, 2006, tornado outbreak in middle Tennessee.

WFO Lake Charles, LA
For implementation of an awareness and preparedness program which was instrumental in an absolute minimal loss of life during hurricane Rita.

Southern Region Headquarters
For leadership and support to NWS field offices’ critical warning and forecast operations during the 2005 hurricane season.
WFO Albany, NY
For accurate, timely weather warnings and forecasts which enabled public officials and citizens to take life-saving actions during the Warren County flash flood of June 2005.

WFO Huntsville, AL
For life-saving forecasts not only to its own area of responsibility, but also to the 58 counties serviced by WFO Jackson when Hurricane Katrina rendered it inoperable.

WFO Amarillo, TX
For providing warnings and forecasts to emergency managers and firefighters battling the Texas Panhandle wildfires of March - April 2006, which resulted in the largest wildfire acreage ever in Texas.

WFO Binghamton, NY
For accurate predictions of the amount of water from snowmelt and rain running into the Susquehanna and Delaware River Basins which enabled citizens to take life-saving actions during the severe flooding of April 2005.

WFO Binghamton, NY
For accurate and timely severe thunderstorm warnings and public outreach efforts which saved lives when a storm blew the roof off an elementary school in Endicott, NY during June 2005.

WFO Upton, NY
For forecasts, some exceeding the GPRA goals by 30 hours, and coordination with emergency managers during the record-breaking blizzard in the NYC metro area on February 11 – 12, 2006.

WFO Lubbock, TX
For warnings and community support resulting in no deaths or serious injuries to the citizens of West Texas despite the outbreak of 9 tornadoes in 14 hours.

WFO Phoenix, AZ
For an aggressive campaign with the media and local action agencies to raise public awareness about protective actions which needed to be taken in order to survive the extreme heat episode of June 29 – July 21, 2005.

Aviation Weather Center
For transferring, developing, and operationally maintaining the nation’s most comprehensive and widely recognized aviation weather Internet resource, the Aviation Digital Data Service.

WFO Miami, FL and WFO Key West, FL
For innovative communication of life-saving forecasts during the unprecedented 2005 hurricane season, which included five tropical cyclone threats and two direct strikes.
WFO Anchorage, AK, Alaska Aviation Weather Unit, Anchorage Center Weather Service Unit
For coordinating accurate warnings and issuing timely public information during the prolonged eruptions of the Augustine Volcano during the 2005 - 2006 winter season.

WFO Honolulu, HI, Data Collection Office Lihue, HI, Data Collection Office Hilo, HI
For customer service rendered during the record-breaking rainfall, catastrophic flooding, dam break, tornadoes, hail, heavy snowfall, and high winds which all occurred during a 6-week period from February 19 – April 2, 2006, in Hawaii.

WFO North Platte, NE, WFO Goodland, KS, WFO Aberdeen, SD, WFO Omaha/Valley, NE, WFO Hastings, NE, WFO Sioux Falls, SD
For providing life-saving information prior to and during the ice storm and blizzard of November 27 - 28, 2005, a storm which resulted in hundreds of miles of road closures and damages exceeding 20 million dollars during one of the busiest travel periods of the year.

WFO Portland, OR and Northwest River Forecast Center
For flood warnings, river forecasts and precipitation and temperature updates provided during the Northwest Oregon and Southwest Washington flood events which occurred between December 18, 2005, and February 4, 2006.

WFO Albany, NY, WFO Gray, ME, WFO Mt. Holly, NJ, Middle Atlantic River Forecast Center, Northeast River Forecast Center, WFO Taunton, MA, WFO Upton, NY
For weather warnings, some issued up to three days in advance, during the unprecedented flooding across the Northeast from October 7 - 15, 2005.

WFO San Francisco Bay Area, WFO Sacramento, CA, WFO Reno, NV, WFO Eureka, CA, California-Nevada River Forecast Center
For life- and property-saving warning services in California and Nevada during the severe “New Years” flooding of 2005 - 2006, floods which caused $540 million in damages, but resulted in only three lives lost in an affected population of four million.

Office of Oceanic and Atmospheric Research (OAR)

Mark E. Brown, Patricia Hathaway, Elizabeth Hess, Nancy Huang, Paul Johnson, Kristin Koch, Deborah Martin, Sharon Schroeder
For administrative planning, management and implementation of the OAR Headquarter reorganization in Silver Spring, MD and consolidation of six laboratories in Boulder, CO.

Daniel Albritton, Sharon T. Berner, Randall M. Dole, Martin P. Hoerling, David J. Hofmann, Michael J. Kraus, Alexander (Sandy) E. MacDonald, Donald R. Mock, William Neff, F. Martin Ralph, Linda L. Rosales (WFMO), Susan Solomon, Pieter P. Tans
For designing and implementing the consolidation of six research organizations in Boulder, Colorado into the new NOAA Earth System Research Laboratory.
Melissa Free, Dian Seidel, John Lanzante, Imke Durre (NESDIS), Jay Lawrimore (NESDIS), Thomas Peterson (NESDIS)
For developing research-quality radiosonde atmospheric temperature datasets for reliably monitoring climate variations and change.

James Churnside, James Elkins, David Fahey, Albin Gasiewski, Samuel Oltmans, Karen Rosenlof, Sara Summers, Michael Aslaksen (NOS), Jon Sellars (NOS), Todd Jacobs (NOS)
For demonstrating the usefulness of unmanned aircraft systems in accomplishing NOAA’s mission, including operational and research goals.

Atlantic Oceanographic and Meteorological Laboratory, Hurricane Research Division
For innovation and commitment to the NOAA Hurricane Mission during Katrina’s Louisiana landfall while recovering from the South Florida landfall.

*Workforce Management Office (WFMO)*

Marcia F. Nolan
For providing Employee Assistance Program (EAP) services and resolving payroll issues for NOAA employees in the Gulf Coast who were affected by Hurricane Katrina.