NOAA Administrator’s Awards
and
Technology Transfer Awards

NOAA Auditorium
Silver Spring, Maryland

November 4, 2014

Program

Introduction
Mitchell J. Ross
Director, Acquisition and Grants Office

National Anthem
Megan Forbes
Technical Manager, National Ocean Service

Address
Kathryn D. Sullivan, Ph.D.
Under Secretary of Commerce for Oceans and Atmosphere
NOAA Administrator

Presentation of Awards
Dr. Sullivan
NOAA Leadership Competencies Development Program Participants
Derek Parks
Technology Transfer Program Manager, Technology Partnerships Office
Line and Staff Office Representatives

Closing
Mr. Ross
The NOAA Administrator’s Award recognizes employees who have demonstrated exceptional leadership, skill, and ingenuity in their significant, unique, and original contributions that bring unusual credit to NOAA, the Department of Commerce, and the Federal government. The award includes $5,000; in the case of group awards, this is distributed equally among winners.

National Environmental Satellite Data and Information Service

Mary Kicza
For exemplary service to the nation through strong leadership of NOAA’s satellite enterprise.

Michael Fitzmaurice, Jr.
Jesse Reich
Christopher O’Connors
For developing and building the world’s first networked Search and Rescue ground stations utilizing the Global Navigation Satellite System (i.e., GPS).
National Marine Fisheries Service

Tommy Abbas
For saving the government nearly $4 million by developing and implementing an innovative solution to repair instead of replace the Little Port Walter wharf.

Christine Kondzela
Andrew K. Gray
Charles Guthrie III
Hanhvan Nguyen
Sharon Wildes
For exemplary service developing stock estimates of salmon incidentally caught in Alaskan groundfish fisheries and guiding crucial management action.

Stephen Turner
Heather Balchowsky
Patrick Cope
David Gloeckner
Michael Judge
Daniel Leon
Carlos Rivero
For cost-effectively designing and implementing an electronic monitoring system to efficiently manage commercial fisheries within annual catch limits.

Michael Grady
Marc Liverman
Eric Murray
Sheila Lynch, OGC
For innovative work to help NOAA find better, faster, smarter ways to meet public demands for sustainable highways and productive marine ecosystems.

Ryan Wulff
Rosalie Del Rosario
Paula Jones-Yates
A. Cathy Marcinkevage
Shelby Mendez
Maria Rea
Yvette Redler
David Swank
Michael Tucker
Deanna Harwood, OGC
Steven Kokkinakis, PPI
Patricia Montanio, PPI
For leadership, originality, and persistence in developing a water and fish management plan for the Sacramento-San Joaquin River Delta in California.
National Ocean Service

Troy Baker
*For unprecedented recovery of natural resource damage assessment funds for the Deepwater Horizon oil spill incident.*

Colby Harmon
Holly Johnson
*For protecting lives at sea by transforming U.S. Chart No. 1 into an innovative guide that bridges tradition and the new electronic age of navigation.*

Scott Sherman
Cliff Cosgrove
Eloise Ferrall
Laura Jeffery
Tom Loeper
Sheila Matthews
John Nyberg
Richard Powell
*For exceptional public service by providing the most up-to-date maritime publications on a weekly schedule in multiple formats to the mariner.*

Vitat Pradith
James Delgado
Dawn Forsythe
Albert Theberge, Jr., NESDIS
LT Megan Guberski, OMAO
CAPT Lawrence Krepp, OMAO
Todd Walsh, OMAO
*Locating and identifying the U.S. Coast Survey steamer Robert J. Walker shipwreck, and leading the long-delayed federal tribute to the crew’s service.*

Sarah van der Schalie
Catherine Marzin
Allison Allen
Lara Hinderstein, CFO
Stacey Hurcombe, NESDIS
Kelly Turner, NESDIS
Kandis Wyatt, NESDIS
Heather Coll, NMFS
Kirsten Larsen, NMFS
Courtney Draggon, NWS
Hope Hasberry, NWS
Mary Dunbar, NWS
LCDR Nicole Cabana, OAR
Sami Grimes, OAR
Patricia Hathaway, OAR
Emily Jones, OAR
Peggy Saylor, OCAO
Salim Abddeen, OMAO
Frank Parker, PPI
Debbie Ferrara, WFMO
*For creating the NOAA Nursing Mothers program to improve workforce efficiency and productivity and increase support for new parents in the workplace.*

Mark W. Miller
Jerry Muhasky
Roland R. Draxler, OAR
Bradley R. Reese, OAR
Glenn D. Rolph, OAR
*For major advances in toxic gas dispersion model forecasting capabilities for the Nation to better protect human life and property.*
National Weather Service

Gregory Bruce
Daniel Lester
Curtis Backlund
Russell Munson
Robert Retzlaff
Travis Unkel
Timothy Enright

For ensuring continued weather observations at the nation’s airports by developing modern and secure systems that interface with legacy components and support upgrades.

Paula Davidson
Kevin Kelleher, OAR
Michael Uhart, OAR

For establishing the first systematic approach and consistent voice for advancing the testing capabilities at NOAA testbeds and proving grounds.

Jatasey A. Gibbs
Tony R. Freeman
Douglas M. Gaer
Pablo Santos

For filling the gap in nearshore wave guidance by contributing to the development and national deployment of the Near Shore Wave Prediction System.
Office of Oceanic and Atmospheric Research

John Barnes  
For highly productive scientific, and educational/outreach programs at Mauna Loa Observatory above and beyond his full-time management duties.

Ed Dlugokencky  
David Easterling, NESDIS  
Richard Feely  
Graham Feingold  
Isaac Held  
Anne Hollowed, NMFS  
Gregory C. Johnson  
James Kossin, NESDIS  
Ngar-Cheung Lau  
James Overland  
Roger Pulwarty  
Venkatachala Ramaswamy  
Akkihebbal Ravishankara  
Christopher Sabine  
Petrus Tans  
Gabriel Vecchi  
For scientific expertise, leadership and outstanding contributions to the Fifth Assessment report of the Intergovernmental Panel on Climate Change.

Brian Gross  
David Michaud, OCIO  
Richard Rosen  
For conceiving and leading the oneNOAA climate research supercomputing strategy to advance NOAA’s climate modeling in support of the mission goals.
Office of Legislative and Intergovernmental Affairs

Timothy Bagley
For creating and implementing the Member Outreach database web application.

Office of Marine and Aviation Operations

LCDR Jason Mansour
LT Chris Daniels
LT Tanner Sims
Mark Rogers
For leading and implementing change through the advancement of Unmanned Aircraft Systems operations within NOAA and the Department of Commerce.

Program Planning and Integration

Tracy Rouleau
Antoinette Parham, NESDIS
Rita Curtis, NMFS
Brent Ache, NOS
Peter Wiley, NOS
Jennifer Sprague, NWS
Nancy Beller-Simms, OAR
Avery Sen, OAR
CDR Cecile Daniels, OMAO
For completing the Social Science Needs Assessment; the first ever, comprehensive assessment of NOAA’s social science capacity, needs, and gaps.
The NOAA Technology Transfer Award recognizes NOAA scientific, engineering, and technical employees for achievements that are developed further as commercial applications, or that advance the transfer of NOAA science and technology to U.S. businesses, academia, other government and non-government entities. The award includes $2,500. In the case of group awards, this is distributed equally among winners.

National Environmental Satellite Date and Information Service
Ralph Ferraro, Jr.
Limin Zhao
Robert Kuligowski
Donna McNamara
For greatly increasing the usefulness of state-of-the-art NOAA polar satellite information by the TV broadcaster community.

National Ocean Service
James Farr
For providing the chemical industry, first responders, and emergency planners with comprehensive access to critical chemical compatibility predictions.

Frances M. Van Dolah
For commercialization and regulatory approval of NOAA biotechnology that ensures the safety of U.S. shellfish and reduces impediments to international trade.

Office of Oceanic and Atmospheric Research
Petrus Tans
For developing AirCore, a revolutionary technology for collecting air continuously from 100,000 feet to the surface with exceptional data resolution.
Employees/Team Members of the Month

**June**
Zachary Tolby, NWS
Donald Dow, NMFS

**July**
Rob Redmon, NESDIS
Shaun Dolk, OAR

**August**
Jenny Vander Pluym, NOS
Eila Harnett, AGO

**September**
Chad Yoshinaga, NMFS
Mark Parrish, OMAO

**October**
Neal Dorst, OAR
Rocky Lopes, NWS

**November**
Sara Pranio, WFMO
Juan Rodriguez, NESDIS
We appreciate the work of the many individuals across NOAA who contributed so much to the success of today’s program.

Special thanks to:

**NOAA Incentive Awards Board**

**NOAA Communications**

*Jerry Slaff*

**Incentive Awards Program Line and Staff Office Representatives**

*Cynthia Burley, WFMO*

*Delores Frazier, NWS*

*Kathy Lewis, ODUS*

*Kristen Kniskern, NESDIS*

*Lydia Kenlaw, OCAO*

*Marie Toussaint, AGO*

*Nancy Jackson, OMAO*

*Octavia Saine, OGC*

*Sloane Strother, NOS*

*Tishema Miller, OCIO*

*Yolanda Cooper, OAR*

**Workforce Management Office**

*Karen Robin*

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Photo credits: Front cover: Fisheries Survey Vessel Reuben Lasker (NOAA, Greg Schweitzer); Bass Harbor Head (National Park Service, CAPT Albert E. Theberge); Corals (NOAA); Stormy sky over the mouth of the Russian River (NOAA). Back cover: NOAA scientists tread Arctic ice (NOAA, Jeremy Potter); Arctic sea ice (NOAA); JPSS-1 satellite (NOAA); Subtropical Storm Melissa eye and eye wall (NOAA).