

**Subject:** [Fwd: Message From the Under Secretary -- NOAA's 2007 Department of Commerce Gold and Silver Medal Recipients]

**From:** Sathyadev Ramachandran <Sathyadev.Ramachandran@noaa.gov>

**Date:** Thu, 25 Oct 2007 12:01:55 -0400

**To:** Ramesh Sinha <Ramesh.Sinha@noaa.gov>

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**Subject:** Message From the Under Secretary -- NOAA's 2007 Department of Commerce Gold and Silver Medal Recipients

**From:** "VADM Conrad C. Lautenbacher Jr., USN (Ret.)" <Announcement@noaa.gov>

**Date:** Tue, 16 Oct 2007 11:11:05 -0400



## Message From the Under Secretary

October 16, 2007

It gives me great pleasure to announce the recipients of the 2007 Department of Commerce Gold and Silver Medal Awards. The Gold and Silver Medals are the highest two honor awards that can be granted by the Secretary of Commerce. The Secretary will present the Medals at the 59th Annual Honor Awards Ceremony on November 15, 2007. The event begins at 2:00 p.m. in the Amphitheater at the Ronald Reagan Building and International Trade Center in Washington, D.C. Each recipient will be receiving a letter from the Department with further information about the awards ceremony.

My congratulations and appreciation go out to all of the Gold and Silver Medal recipients for their hard work and dedication to the Commerce and NOAA missions.

Conrad C. Lautenbacher, Jr.

Vice Admiral, U.S. Navy (Ret.)

Under Secretary of Commerce for Oceans and Atmosphere and NOAA Administrator

### 2007 Gold Medal Recipients

#### Individuals

**Gerald Scott**

***Leadership***

National Marine Fisheries Service

*For the scientific assessment and management of fish stocks for the International Commission for the Conservation of Atlantic Tunas.*

**Susan L. Baker**

***Personal and Professional Excellence***

National Ocean Service

*For creating a unique way to promote environmental literacy and stewardship through a series of regional ocean activity books for children.*

## **Groups**

**Gerald L. Mader**  
**Neil D. Weston**  
***Customer Service***  
National Ocean Service

*For design, implementation and operation of the Online Positioning User Service (OPUS), which has transformed the conduct of GPS surveys.*

**LCDR Mark Nelson**  
**LCDR Carl Newman**  
**Joseph Klippel**  
**LCDR Peter Siegel**  
**LCDR Joseph Bishop**  
**Tom Shepherd**  
**James Barr**  
**Terry Lynch**  
**William Olney**  
**James McFadden**  
***Heroism***  
NOAA Marine and Aviation Operations

*For the heroic actions of the crew of the P-3 in handling a catastrophic in-flight failure thus safely returning the aircraft/crew to base.*

**Paul S. Chang**  
**Hugh D. Cobb III (NWS)**  
**Roger T. Edson (NWS)**  
**James L. Franklin (NWS)**  
**Richard D. Knabb (NWS)**  
**Eugene D. Legg**  
**Kevin Schrab (NWS)**  
**Joseph M. Sienkiewicz (NWS)**  
***Leadership***  
National Environmental Satellite, Data and Information Service

*For leading NOAA's operational use of NASA's QuikSCAT satellite to produce more accurate forecasts and warnings of marine and coastal weather.*

**William Hogarth**  
**Kevin M. Allexon (US)**  
**Karl Anderson (OLA)**  
**Laura Cimo (OLA)**  
**C. Stewart Harris**  
**Adam Issenberg (OGC)**  
**Matteo Milazzo**  
**Steven Murawski**  
**Mark Holliday**  
**Samuel Rauch III**  
**Alan Risenhoover**  
**Heather Sagar**  
**Constance Sathre (OGC)**  
**Carrie Selberg**  
**Galen Tromble**  
**Christopher Scheve (DOC OLIA)**  
**Leah Harrelson (DOC OLIA)**  
***Leadership***  
National Marine Fisheries Service

*For assisting in the passage of the 2006 Magnuson-Steven's Fishery Conservation and Management Reauthorization Act, a major Administration priority.*

**Christopher W. Brown**  
**Mary E. Culver (NOS)**  
**Kent H. Hughes**  
**Eugene D. Legg**  
**Linda Stathoplos**  
**Richard Paul Stumpf (NOS)**  
***Scientific/Engineering Achievement***  
National Environmental Satellite, Data and Information Service

*For creating NOAA's first operational satellite ocean biology product system to improve NOAA's ocean and coastal forecasts and warnings.*

**Thomas R. Karl (NESDIS)**  
**Christopher D. Miller**  
**Venkatachalam Ramaswamy**  
**John R. Lanzante**  
**Dian J. Seidel**  
**Thomas C. Peterson (NESDIS)**  
**Russell S. Vose (NESDIS)**  
**Richard William Reynolds (NESDIS)**  
***Scientific/Engineering Achievement***  
Office of Oceanic and Atmospheric Research

*For improving the understanding of observed climate change and causes by showing that global average atmospheric warming is similar to surface warming.*

**Tina Marie Aulani Wilhelm**  
**Sean Flynn Corson**  
**Randall K. Kosaki**  
**Moani Pai**  
**Vincent A. Collins**  
**Michael Tosatto (NMFS)**  
**Edward Lindelof**  
**Theodore M. Beuttler (OGC)**  
**Michael Ian Weiss**  
**Jane H. Chalmers (OGC)**  
**Mary E. Ward (OGC)**  
**Daniel Cohen (DOC OGC)**  
**Alexa Anne Cole (OGC)**  
**Silar R. Deroma (OGC)**  
**Adam D. Issenberg (OGC)**  
**Joel R. LaBissonniere (OGC)**  
**Elizabeth J. Packard (OGC)**  
***Scientific/Engineering Achievement***  
National Ocean Service

*For extraordinary dedication and professionalism in supporting the establishment of the Northwestern Hawaiian Islands Marine National Monument.*

**Geoffrey J. DiMego**  
**Thomas Lee Black**  
**Eric Rogers**  
**Ying Lin**  
**Wan-Shu Wu**  
**David Franklin Parrish**  
**Matthew E. Pyle**  
**Geoffrey Stephen Manikin**  
**Dennis A. Keyser**  
**David L. Michaud**  
***Scientific/Engineering Achievement***  
National Weather Service

*For implementing a new Weather Research and Forecast system, uniquely designed to advance mesoscale prediction of high-impact weather events.*

## **Organization**

### **NOAA's National Hydropower Team**

#### ***Leadership***

National Marine Fisheries Service

*For unprecedented leadership in improving fish passage to ensure sustainability of fish populations and habitat affected by hydropower facilities.*

## **2007 Silver Medal Recipients**

## **Individuals**

### **Edward DeMartini**

#### ***Scientific/Engineering Achievement***

National Marine Fisheries Service

*For developing analyses using visual survey methods, and not physical specimens, to assess the health of central Pacific coral reef fish communities.*

### **Christopher D. Elvidge**

#### ***Scientific/Engineering Achievement***

National Environmental Satellite, Data and Information Service

*For developing a technique to estimate current and historic rates of natural gas flaring through an effective use of satellite imagery data.*

### **Randall C. Johnson**

#### ***Scientific/Engineering Achievement***

Office of Oceanic and Atmospheric Research

*For successful development of an autonomous balloon instrument platform that has advanced our understanding of atmospheric behavior.*

### **Cheng-Zhi Zou**

#### ***Scientific/Engineering Achievement***

National Environmental Satellite, Data and Information Service

*For developing a calibration technique breakthrough enabling detection of reliable long-term atmospheric temperature trends from satellite data.*

## **Groups**

### **John C. Broyles**

### **Richard L. Thompson**

#### ***Customer Service***

National Weather Service

*For issuing the first ever "High" risk of tornadoes tomorrow, forecast some 24 hours in advance of a major tornado outbreak in the Tennessee Valley.*

### **Linda Johnson (OGC)**

### **Richard Merrick**

### **Gregory Silber**

**Barbara Zoodsma**

***Leadership***

National Marine Fisheries Service

*For developing a ship strike strategy to recover North Atlantic right whales in partnership with the USCG and IMO.*

**Roy Crabtree**

**Philip Steele**

**Monica Smit-Brunello (OGC)**

**Heather Blough**

**Rodney Dalton**

**Sarah Devido**

**Antonio Lamberte**

**Peter Hood**

**John D. Reed**

**David McKinney**

***Leadership***

National Marine Fisheries Service

*For design and implementation of an Individual Fishing Quota Program for the Gulf of Mexico commercial red snapper fishery.*

**Thomas Moore**

**Kevin Kirsch (NOS)**

**Sean Meehan (NOS)**

**Daphne MacFarlan**

***Leadership***

National Marine Fisheries Service

*For developing and implementing the T/V Margara Emergency Coral Reef Restoration Project to successfully reattach over 10,000 corals.*

**Randall Absolon**

**Gordon Axel**

**Brian Burke**

**Kinsey Frick**

**Eric Hockersmith**

**Byron Iverson**

**Bruce Jonasson**

**Mark Kaminski**

**Darren Ogden**

**Samuel Rambo**

***Scientific/Engineering Achievement***

National Marine Fisheries Service

*For cutting-edge radiotelemetry equipment and research techniques to rapidly provide precise data for management decisions to recover listed salmon.*

**Kathryn Bisack**

**Heather Haas**

**Henry Milliken**

**Kimberly Murray**

**Debra Palka**

**Marjorie Rossman**

**Gordon Waring**

**John Higgins, Jr.**

**John Kenney, Jr.**

**Glenn Salvador**

***Scientific/Engineering Achievement***

National Marine Fisheries Service

*For reducing incidental catch of Northwest Atlantic Ocean marine mammals and turtles to*

*promote their recovery to sustainable population levels.*

**W. Paul Menzel**

**Eileen M. Maturi**

**Donald G. Gray**

**Xiangqian Wu**

**Richard William Reynolds**

**Kent H. Hughes**

**Jeffrey Polovina (NMFS)**

**Gary Lee Hufford (NWS)**

**John Frederick Sapper**

***Scientific/Engineering Achievement***

National Environmental Satellite, Data and Information Service

*For using geostationary satellite data to create hourly sea surface temperatures that have expanded understanding of ecosystems, weather and climate.*

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This message was generated for the Under Secretary of Commerce for Oceans and Atmosphere and NOAA Administrator by the NOAA Information Technology Center/Financial and Administrative Computing Division

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