



SIXTY-FOURTH ANNUAL

*Honor  
Awards*

PROGRAM

UNITED STATES DEPARTMENT OF COMMERCE

2013



# SIXTY-FOURTH ANNUAL HONOR AWARDS PROGRAM

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THE AMPHITHEATER  
RONALD REAGAN BUILDING AND INTERNATIONAL TRADE CENTER  
1300 Pennsylvania Avenue, N.W.

JANUARY 8, 2013

INTRODUCTION  
Frederick J. Stephens  
*Deputy Assistant Secretary for Administration*

PRESENTATION OF COLORS  
Armed Forces Color Guard

NATIONAL ANTHEM  
United States Air Force Band

ADDRESS  
Honorable Rebecca M. Blank  
*Acting Secretary of Commerce*

ANNOUNCEMENT OF AWARDS  
Honorable Scott B. Quehl  
*Chief Financial Officer and  
Assistant Secretary for Administration*

PRESENTATION OF GOLD AND SILVER MEDALS  
Acting Secretary Blank assisted by Department Officials

CLOSING REMARKS  
Frederick J. Stephens  
*Deputy Assistant Secretary for Administration*

SOLOIST  
Paul Bell





## MESSAGE FROM THE ACTING SECRETARY

Dear Commerce Team,

It's clear that Commerce Department employees are playing a key role in helping businesses create jobs as we build on the momentum of our economy. We're supporting American manufacturing, promoting U.S. exports, fostering innovation, investing in infrastructure, stewarding our environment, collecting and analyzing data and statistics, and much more.

This year's Honor Awards recipients provide excellent examples of how the dedicated public servants at Commerce are making a difference in our Nation. In the pages that follow, you can read about how they are reforming our export control system, improving the timeliness and accuracy of data we provide, saving lives through breakthroughs in weather forecasting, and more. In addition, you can see examples of employees who—in the course of their day-to-day lives—have distinguished themselves through acts of heroism.

Too often people overlook the broad, positive impact that public servants have on their daily lives. That's why these Honor Awards are so important: through them we salute your amazing accomplishments.

The Commerce Department is a powerful force for our economy and for our society as a whole. I commend all of the talented and devoted members of our "One Commerce" team, and I thank you for continuing to set—and achieve—the highest goals and standards.

Congratulations and thank you all for your continued service to our country.

  
Rebecca M. Blank  
Acting Secretary





## GOLD MEDAL

This award, the highest honorary award given by the Department, is granted by the Secretary for distinguished performance characterized by extraordinary, notable, or prestigious contributions that impact the mission of the Department and/or one operating unit and that reflect favorably on the Department.



## SILVER MEDAL

This award, the second highest honorary award given by the Department, is granted by the Secretary for exceptional performance characterized by noteworthy or superlative contributions that have a direct and lasting impact within the Department.

To warrant a Gold or Silver Medal, a contribution must focus on qualitative and quantitative performance measures reflected in the Department's Strategic Plan and be identified in one of the following areas:

leadership

personal and professional excellence

scientific/engineering achievement

organizational development

customer service

administrative/technical support

heroism



# OFFICE OF THE CHIEF FINANCIAL OFFICER AND ASSISTANT SECRETARY FOR ADMINISTRATION

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GOLD MEDAL

PERSONAL AND  
PROFESSIONAL EXCELLENCE

Anne Rung

*Office of the Chief Financial Officer and  
Assistant Secretary for Administration*

Jerry Harper

*Office of the Chief Information Officer*

Timothy Halton

*National Institute of Standards  
and Technology*

Rob Bruner

Sandra Giger

*National Oceanic and Atmospheric  
Administration*

Michael Palensky

Mark Hopson

Mark E. Markovic

*U.S. Census Bureau  
Economics and Statistics Administration*

Greg Lower

*Bureau of Economic Analysis  
Economics and Statistics Administration*

*Office of the Chief Financial Officer and  
Assistant Secretary for Administration*

The group is recognized for its use of private sector strategies to drive down the costs of computers by 40 percent and improve services. They borrowed an approach used by the private sector: strategic sourcing. Previously, the bureaus bought computers separately. The effect was to break Commerce's buying power into hundreds of pieces, resulting in higher costs, vastly different prices and service levels, and duplication of effort. By going out to the market with the full purchasing power of the Department, using a common set of standards, the group transformed the way Commerce buys commodities.

# BUREAU OF INDUSTRY AND SECURITY

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GOLD MEDAL

PERSONAL AND  
PROFESSIONAL EXCELLENCE

Jonathan Barnes

*Export Enforcement*

*Bureau of Industry and Security*

Special Agent Barnes is recognized for his tireless investigative efforts in dismantling an illicit diversion network that smuggled U.S. electronics valued at millions of dollars to the Galeria Page Shopping Center in Paraguay, a U.S. Treasury Department Specially Designated Global Terrorist entity. It is only through Special Agent Barnes' initiative and meticulous investigative activities that this case resulted in the conviction of three defendants, dissolution of the network's front company operations, and the seizure of over 250 potentially illicit shipments valued near \$119 million.

Andrew Corley  
Scott Anderson  
Tracy Martin  
Michael Hancock

*Export Enforcement*

Joseph Jest  
Eric Clark  
Greg Michelsen

*Office of the General Counsel*

*Bureau of Industry and Security*

The group is recognized for excellence in the still-unannounced investigation and prosecution of a major company and its subsidiaries. The group uncovered complex corporate schemes, designed to prevent detection, that used U.S. goods and technology, involved U.S. persons, and otherwise conducted prohibited business in Iran, Syria, Sudan, and Cuba in violation of trade sanctions laws. The case potentially involves the largest fine in Commerce history as well as criminal and administrative prosecutions.

Edward Hayden  
Stephen LaForest  
Richard Greene

*Export Administration*

*Bureau of Industry and Security*

The group is recognized for its unrelenting determination and superb investigative efforts in defeating a complex international conspiracy that violated U.S. export control laws by the illicit export of military and dual-use items to hundreds of end-users located in the People's Republic of China. This watershed investigation resulted in a criminal fine of \$15.5 million and the longest prison sentence for an individual in Department of Commerce history.

# BUREAU OF INDUSTRY AND SECURITY

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Hillary Hess  
William Arvin  
Willard Fisher  
Timothy Mooney  
Gene Christiansen  
Alexander Lopes  
Dennis Krepp  
Darrell Spires

## *Export Administration*

Peter Klason  
R. Elizabeth Abraham

## *Office of the General Counsel*

## *Bureau of Industry and Security*

The group is recognized for implementing the President's directive to fundamentally reform the Cold War-era U.S. export control system. The group revised the U.S. Munitions List and the Commerce Control List to facilitate the export of less sensitive military items to U.S. allies. These exports will enhance national security by improving interoperability and strengthening the U.S. defense industrial base.

Philip Kuhn  
Jake Oakley  
Michael Zaborowski  
Jonathan Svendsen  
Elizabeth Blanch  
John Johnson  
Sidney Simon  
Jonathan Carson

## *Export Enforcement*

## *Bureau of Industry and Security*

The group is recognized for its relentless application of meticulous investigative analysis and methods that ultimately led to the disruption of a high-order foreign-government-supported nuclear procurement operation. This complex procurement network operated for a number of years, across and through multiple foreign nodes in a volatile geographical region. The work of this team led directly to the indictment of two individuals, the conviction of one, and the identification of numerous foreign firms that operated as proxies for a highly sensitive foreign government nuclear program.

# BUREAU OF INDUSTRY AND SECURITY

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Patricia Muldonian

*Export Administration*

Rochelle Woodard

*Office of the General Counsel*

*Bureau of Industry and Security*

The group is recognized for its distinguished work with the Government of Mexico to develop an effective dual-use export control system. Members of the group diligently worked toward this goal, accommodating major changes in the plans and structure of the Government of Mexico. The group stayed current on the latest political and personnel developments, and evaluated multiple drafts of proposed laws and regulations. They formed a close bond with their Mexican counterparts that significantly impacted the success of the effort to create the dual-use export control laws and regulations.



SILVER MEDAL

PERSONAL AND  
PROFESSIONAL EXCELLENCE

Kent Benjamin

Marco DeAsa-Littig

Kirk Flashner

Deniz Muslu

David Peters

Mark Roberts

*Export Enforcement*

*Bureau of Industry and Security*

The group is recognized for its effective collaboration with Task Force Quiet Storm partners in the Defense, Intelligence, Diplomatic, and Law Enforcement Communities to identify, target, and counter illicit procurement of U.S.-origin components for use in improvised explosive devices (IEDs) found in Iraq and Afghanistan. This was accomplished by: identifying networks dedicated to obtaining IED components; pursuing leads and supporting law enforcement cases; imposing export controls on violators via the Entity List; and taking coordinated actions abroad with other U.S. agencies that deter, disrupt, and cripple the activities of these networks.

# ECONOMIC DEVELOPMENT ADMINISTRATION

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GOLD MEDAL

LEADERSHIP

Hillary Sherman-Zelenka  
Rebecca Moudry  
Kerstin Millius  
Lauren Dupuis  
Mitchell Harrison  
Robin Bush  
Jennifer Benz  
Ed Hummel  
Richard Berndt

*Office of Regional Affairs*

Brian Kelsey

*Office of the Assistant Secretary*

*Economic Development Administration*

The group is recognized for its substantial innovative achievements in developing and implementing the Jobs and Innovation Accelerator Challenge (Jobs Accelerator), an interagency initiative that exemplifies how the Federal Government can work collaboratively in an era of fiscal austerity to leverage existing Federal resources to support job creation. The initiative implements the Obama Administration's focus on a smarter use of Federal resources and creates an unprecedented platform for coordinating Federal economic development efforts.

# ECONOMICS AND STATISTICS ADMINISTRATION

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GOLD MEDAL

LEADERSHIP

Jeff T. Behler  
William W. Hatcher  
Dennis R. Johnson  
Ralph J. Lee  
Mario Matthews  
Gabriel Sanchez

*U.S. Census Bureau*

*Economics and Statistics Administration*

This group is recognized for improving operational efficiency in creating a more flexible and high performing organization by reducing the number of regional offices from 12 to 6 and establishing a dispersed, skilled staff. The changes will allow the Census Bureau to deliver effective and efficient service and improve the agency's capacity to sustain current survey costs and provide new opportunities for data collection to other Federal agencies. The agency expects to save \$15–18 million annually as a direct result of the new regional office management structure for data collection.

Robert N. Rubinovitz

*Office of the Chief Economist*

*Economics and Statistics Administration*

Mr. Rubinovitz is recognized for his expertise, initiative, and dedication in working collaboratively with experts throughout the public and private sectors to analyze, quantitatively measure, and report on America's economic competitiveness and innovative capacity. As editor-in-chief of the Report to Congress on these issues, Mr. Rubinovitz led efforts to address a diverse array of topics, including tax and trade policies, barriers to setting up businesses, manufacturing, research and development, intellectual property protection, and educational efforts in science and technology.

# ECONOMICS AND STATISTICS ADMINISTRATION

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GOLD MEDAL

SCIENTIFIC/ENGINEERING  
ACHIEVEMENT

Brian C. Moyer  
Nicole M. Mayerhauser  
Carol E. Moylan  
Lucas Hitt  
Aya Hamano

*Bureau of Economic Analysis*

William A. Ramos

*Office of Legislative and Intergovernmental  
Affairs*

*Economics and Statistics Administration*

The group is recognized for conducting a comprehensive assessment of Puerto Rico's economic accounts and providing technical recommendations to the Government of Puerto Rico on statistical modernization. As a result of this assistance, Puerto Rico's economic statistics program will produce measures that better reflect economic activity, allowing for more effective planning by businesses and governments. This project is critical to the Island's economic development and was included by the President's Task Force on Puerto Rico's Status as one of its primary recommendations.



GOLD MEDAL

ADMINISTRATIVE/TECHNICAL  
SUPPORT

Colby Johnson  
William Foster  
Kristina Maze  
Chris Stein  
Chris Emond  
James Kim

*Bureau of Economic Analysis*

*Economics and Statistics Administration*

The group is recognized for a project that created an all-new system for producing and maintaining critical international corporate survey forms, the heart of the BEA international statistics program. The process has traditionally relied on proprietary software controlled by vendors that often resulted in delays, despite the time-sensitive nature of the work. The new system allowed BEA to bring survey production work in-house, providing tangible benefits: more design flexibility, tighter work-flow control, fewer editing mistakes, and shorter production cycles—all at significant cost savings.

# ECONOMICS AND STATISTICS ADMINISTRATION

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John Studds  
Giuseppe Mistichelli  
Glenn Eanes  
Mohammed Chaudhry  
Brian Ridgeway  
Christopher Butler  
Phil Kanzleiter  
Thomas Barrasso  
Karen Todd  
Robert Brown

*U.S. Census Bureau*

*Economics and Statistics Administration*

The group is honored for creating the secure, centrally managed generalized Centurion framework that provides the Census Bureau an extremely efficient means of creating and administering Internet data collection options for the American people and businesses. To date, more than 45 unique data collections have been offered, representing more than 250 paper-based forms, and more than 2 million invitations to report over the Internet have been offered to potential respondents.



SILVER MEDAL

LEADERSHIP

Patrick J. Cantwell  
Vincent T. Mule  
Tamara S. Adams  
Steven W. Tornell  
Geraldine Burt  
Magdalena Ramos

*U.S. Census Bureau*

*Economics and Statistics Administration*

This group is recognized for leading the design and implementation of survey operations, and production of estimates for the 2010 Census Coverage Measurement (CCM) program. For the first time, the Census Bureau produced and publicly released estimates of the components of coverage of the decennial census, including correct and erroneous enumerations, and omissions. These results are being used (1) to evaluate the success of the 2010 Census and many of its individual operations, and (2) to provide needed information for early research in planning the 2020 Census.

Richard Denby

*U.S. Census Bureau*

*Economics and Statistics Administration*

Mr. Denby is recognized for spearheading the development of more timely and accurate local-area income and poverty estimates and for his leadership in establishing local-area estimates of health insurance coverage. A 4-year lag in the release of the income and poverty data was reduced to just 2 months concurrent with a 35 percent improvement in the median standard error. These estimates were the basis for allocating \$15 billion to school districts in FY12 and for identifying the populations eligible for free or reduced-price cancer screening. Improving these data have far-reaching impact.

# ECONOMICS AND STATISTICS ADMINISTRATION

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## SILVER MEDAL

### PERSONAL AND PROFESSIONAL EXCELLENCE

J. David Brown

*U.S. Census Bureau*

*Economics and Statistics Administration*

Dr. Brown is recognized for his innovative approaches in analyzing administrative records relative to the 2010 Census population and housing results. Using multiple representations of the U.S. population, Dr. Brown employed regression analysis to resolve duplicates and assess data quality. With detail at the individual level, Dr. Brown studied the impact of demographic characteristics and matching techniques. His models explaining data quality and administrative records coverage issues have informed agency and Department of Commerce executive staff, National Academy of Sciences, GAO, and senior staff at other agencies.

David Langdon  
Brittany Bond  
Rebecca Lehrman  
Jocelyn Burston  
Cassandra Ingram  
Sandra Cooke-Hull  
Sabrina Montes

*Office of the Chief Economist*

*Economics and Statistics Administration*

The group is recognized for exemplary economic and statistical analysis in support of the Department's COMPETES report on U.S. competitiveness and innovation. After collaborating with a newly established Innovation Advisory Board to generate and capture formal input and advice from the private industry leaders, they conducted independent economic and statistical analyses and presented its views in a report to Congress. The report's compelling policy recommendations will be used by Congress, the White House, and virtually every Federal agency as they explore ways to improve America's economy.



## SILVER MEDAL

### SCIENTIFIC/ENGINEERING ACHIEVEMENT

Erich Strassner  
Thomas Howells

*Bureau of Economic Analysis*

*Economics and Statistics Administration*

The group is recognized for developing methodologies and systems leading to the successful completion of prototype quarterly statistics on U.S. GDP by industry. This achievement is a significant step toward providing policymakers and business leaders with effective real-time information to evaluate the economic performance of U.S. industries. These statistics offer a more detailed and precise view of the economy at the industry level, on a timely basis. Quarterly GDP-by-industry statistics are essential for understanding industry dynamics, especially during business cycles.

# ECONOMICS AND STATISTICS ADMINISTRATION

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SILVER MEDAL

CUSTOMER SERVICE

Sharon D. Panek  
Slavea A. Assenova  
Jonathan E. Avery  
Frank T. Baumgardner  
Jacob R. Hinson  
Yolanda B. Langford  
Lindsey J. Rittmueller  
Ralph M. Rodriguez

*Bureau of Economic Analysis*

*Economics and Statistics Administration*

The group is recognized for developing the new Local Area Tracking System (LATS). This system provides regional economic analysts with quick and easy access to a wide variety of data about local economic dynamics produced by a broad array of independent sources. LATS has quickly become an invaluable tool in the development, review, and verification of regional economic statistics, ensuring accuracy and reliability. In addition, LATS provides a robust tool to improve the quality of customer service to data users seeking information about regional economies.



SILVER MEDAL

ADMINISTRATIVE/TECHNICAL  
SUPPORT

Deborah Johnson

*U.S. Census Bureau*

*Economics and Statistics Administration*

Ms. Johnson is recognized for the support she provided in processing court-ordered back pay claims. A Sunday Differential lawsuit, filed against another agency, impacted NPC's part-time employees in two telephone centers, benefiting more than 550 people. Through her initiative and ingenuity, Ms. Johnson reduced the payment processing time from 2-1/2 years to 7 months and saved the Census Bureau an estimated \$235,600 in clerical claims processing.

# INTERNATIONAL TRADE ADMINISTRATION

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## GOLD MEDAL LEADERSHIP

Foreign Trade Zones Regulation Review  
Team

### *International Trade Administration*

The organization is recognized for conducting a comprehensive regulatory review process that resulted in the successful issuance of new regulations for the Foreign Trade Zones program. Following extensive public outreach, including seminars in nine cities across the country, the group accounted for comments from a broad range of stakeholders and issued regulations that balanced contrasting viewpoints to add transparency, flexibility, and responsiveness to U.S. business needs.

Robin Layton  
Joshua Harris

### *Manufacturing and Services*

### *International Trade Administration*

The group is recognized for endorsing the Cross Border Privacy Rules. This innovative approach to reducing regulatory barriers to online personal data exchanges is an outstanding achievement for the Department of Commerce. It supports the National Export Initiative by decreasing regulatory barriers to trade, and the Department's privacy and innovation policies by advancing globally interoperable privacy regimes. ITA led the

U.S. negotiating team for these successful 5-year negotiations involving 16 APEC member economies.



## GOLD MEDAL PERSONAL AND PROFESSIONAL EXCELLENCE

Morgan Barr  
Katrice Kelly

### *Manufacturing and Services*

Adam Boltik  
John Liuzzi  
Brian Woodward

### *Market Access and Compliance*

Daniel Hylton

### *Office of the General Counsel*

### *International Trade Administration*

The group is recognized for its superior policy, analytical, and legal contributions to the successful conclusion of a historic trade deal. Following 10 years of negotiations, parties to the Government Procurement Agreement (GPA) reached a deal to improve international rules governing purchases by governments, which typically represent up to 15 percent of GDP and comprise key sectors such as infrastructure. The agreement will expand market access coverage by between \$80–100 billion annually. The team's extraordinary efforts resulted in a major outcome for the U.S. economy.

# INTERNATIONAL TRADE ADMINISTRATION

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## SILVER MEDAL LEADERSHIP

Jennifer Stradtman  
Jamie Ferman  
Ryan Mulholland  
Joanne Littlefair  
Megan Crowe

### *Manufacturing and Services*

Michael Boyles  
Kelsey Scheich  
Renee Hancher

### *Market Access and Compliance*

Patricia Harris  
Erik Puskar

### *National Institute of Standards and Technology*

### *International Trade Administration*

The group is recognized for excellence in delivering high-level standards programs to reduce technical barriers to trade during the APEC 2011 USA Host Year. The team successfully organized 16 conferences that occurred over a 9-month period in addition to case studies and surveys that allow the United States to better understand the standards landscape in the APEC region.



## SILVER MEDAL PERSONAL AND PROFESSIONAL EXCELLENCE

Justin Hoffmann

### *Manufacturing and Services*

### *International Trade Administration*

Mr. Hoffmann is honored for successfully leading the effort to create the Free Trade Agreement (FTA) Tariff Tool, an online, public utility for U.S. industry. It allows companies to easily identify preferential FTA tariff rates for their products, as well as providing FTA tariff and trade summaries at the sector level. The FTA Tariff Tool promotes trade by providing U.S. exporters, particularly Small and Medium Enterprises, with greater information on the benefits of the FTAs. The tool has attracted positive attention from many private sector industry groups, such as the U.S. Chamber of Commerce and the National Association of Manufacturers.

# INTERNATIONAL TRADE ADMINISTRATION

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Evangeline D. Keenan  
Laura K. Merchant  
Thomas W. Harley, Jr.

## *Import Administration*

### *International Trade Administration*

The group is recognized for developing in-house and implementing IA ACCESS, a comprehensive document records management system. The group transformed a critical business process by allowing outside parties in AD/CVD proceedings to file submissions using the Internet and enabling IA users to access the official file from the Internet. This system has led to efficiencies in process, operational costs, and improved customer service and access. It also provides secure off-site electronic back-up of files for continuity of operations in the event of fire, flood, or other type of catastrophe.

Bryan Larson  
Elizabeth Shieh  
William Brekke  
Yue Cao  
Xiaolei Wan

### *Trade Promotion and U.S. and Foreign Commercial Service*

### *International Trade Administration*

The group is recognized for creating and developing the U.S.–China Energy Cooperation Program (ECP). The ECP has been singled out by the Presidents of the United States and China as a key to the U.S.–China relationship on clean energy business development and deployment. This unique public/private partnership is driven by U.S. member companies working closely with the U.S. and Chinese Governments to help both countries achieve clean energy development and international trade objectives. It now serves as a model for similar programs in other major developing markets.

# NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

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## GOLD MEDAL LEADERSHIP

Peter J. Mohr  
Barry N. Taylor  
Edwin R. Williams

*Physical Measurement Laboratory*

*National Institute of Standards and  
Technology*

The group is recognized for creating the framework for the most significant redefinition of the International System of Units (SI) in 50 years. The framework put forward by this group moves the SI from artifacts established in the 19th century and arbitrary definitions to a natural set of units where the units are determined by constants of nature. The framework was adopted this past fall by the 24th meeting of the General Conference on Weights and Measures (CGPM—the conference of the signatories of the Treaty of the Meter).



## GOLD MEDAL SCIENTIFIC/ENGINEERING ACHIEVEMENT

Gene C. Hilton  
James A. Beall  
Kent D. Irwin  
Carl D. Reintsema  
Joel N. Ullom  
Leila R. Vale

*Physical Measurement Laboratory*

*National Institute of Standards  
and Technology*

The group is recognized for creating the world's most advanced submillimeter camera, which is 200 times more sensitive than previous devices. Starting with their breakthrough inventions of superconducting detectors and superconducting amplifiers, the group designed and fabricated the camera's imaging array. The camera, called SCUBA-2, contains over 10,000 pixels, two orders of magnitude larger than previously built. It is installed on the James Clerk Maxwell Telescope in Hawaii, where it is carrying out surveys to provide revolutionary new understanding of galaxy, star, and planet formation.

# NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

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Joseph P. Rice  
Leonard M. Hanssen  
B. Carol Johnson  
Maritoni A. Litorja  
Eric L. Shirley  
Allan W. Smith

## *Physical Measurement Laboratory*

### *National Institute of Standards and Technology*

The group is recognized for providing the measurement science and models, at the level of accuracy and in the time-frame required, to unambiguously assess the effect of the Sun on climate change. The NIST team, working with NASA-funded scientists, resolved a major discrepancy between satellite measurements of total solar radiation that challenged the credibility of a key climate data record, Total Solar Irradiance (TSI). Their accomplishment both improves the interpretation and thus the value of current satellite data, and protects the multimillion dollar investments in planned satellite launches.



## SILVER MEDAL LEADERSHIP

Stephen S. Salber  
Bryan L. Faktor

## *Office of Facilities and Property Management*

Kent B. Rochford  
Thomas R. O'Brian  
Steven T. Cundiff

## *Physical Measurement Laboratory*

### *National Institute of Standards and Technology*

The group is recognized for sustained leadership in the successful design, construction, and commissioning of two mission-critical construction projects, representing the most significant additions to Boulder facilities ever undertaken: the NIST Precision Measurement Laboratory, a \$133 million LEED-certified highly sophisticated measurement facility; and the JILA-X Wing Laboratory, a \$35 million advanced research and teaching laboratory. The group led an extensive team of staff from across NIST, together with contractors and external stakeholders, in a highly collaborative effort to ensure success. These unique facilities will benefit the Nation through critical advances in measurement science.

# NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

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## SILVER MEDAL

### SCIENTIFIC/ENGINEERING ACHIEVEMENT

Nelson P. Bryner  
Anthony D. Putorti, Jr.

#### *Engineering Laboratory*

#### *National Institute of Standards and Technology*

The group is recognized for its sophisticated technical analysis advancing scientific understanding of the Charleston Sofa Super Store fire, including the unusually hazardous fire spread, smoke movement, and tenability conditions. The recommendations of the study are leading to safer building codes and improved firefighter effectiveness through improved training and tactics, which will reduce fire losses and improve the life safety of firefighters and building occupants in the United States.

Robert A. Fletcher  
J. Greg Gillen  
Marcela C. Najarro  
Jessica L. Staymates  
Matthew E. Staymates  
R. Michael Verkouteren  
Jennifer R. Verkouteren  
Eric S. Windsor

#### *Material Measurement Laboratory*

#### *National Institute of Standards and Technology*

The group is recognized for developing a world class measurement science and standards program that supports the widespread deployment of trace explosives detectors throughout the U.S. for homeland security. New developments include innovative measurement techniques and instrumentation, advanced sampling technologies and protocols, inkjet-printed standards, documentary standards, screener training, and standard operating procedures including methods validation. Their untiring efforts have led to optimized contraband detection and greater confidence in the technologies used for national security.

# NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

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Mark A. Iadicola

*Material Measurement Laboratory*

*National Institute of Standards  
and Technology*

Dr. Iadicola is recognized for seminal metrological contributions to a joint Federal Highway Administration (FHWA)/NIST study of the deformation of gusset bridge connections under high loads. Using digital image correlation, he provided FHWA scientists with needed high resolution strain data over an area of several square meters, which enabled critical failure modes to be identified. This data will be used to optimize models that predict performance of aging bridge structures, and help stakeholders intelligently prioritize repairs and replacement, critical under constrained budget conditions.

Thomas B. Lucatorto

Steven E. Grantham

Shannon B. Hill

Lee J. Richter

Charles S. Tarrío

*Physical Measurement Laboratory*

*National Institute of Standards  
and Technology*

The group is recognized for pioneering extreme ultraviolet (EUV) radiation measurement science and measurement services critical to the development of EUV lithography for manufacturing next-generation computers and electronic devices that are smaller and more powerful. The new measurement services provide the only capability in the world to quantify photoresist contamination of EUV optics under conditions close to those found in an EUV scanner, helping manufacturers avoid expensive damage to, and downtime of, multimillion dollar fabrication tools.

# NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

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Michele M. Schantz  
John R. Kucklick

*Material Measurement Laboratory*

*National Institute of Standards  
and Technology*

The group is recognized for its support of the Federal Government's natural resource damage assessment after the Deepwater Horizon oil spill. They led the development of a quality assurance program and new Standard Reference Materials for the measurement of petroleum hydrocarbon markers. These efforts were critical to NOAA in assuring the quality and comparability of chemical measurements related to the assessment of the impact of this national disaster, which represents a crucial first step in the economic recovery of the Gulf region.

# NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

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GOLD MEDAL

LEADERSHIP

Christine Brunner  
Harold Opitz  
Billy Olsen  
Robert Hartman  
Robert Shedd  
John Halquist  
Pedro Restrepo  
Ronald Horwood

*National Weather Service*

*National Oceanic and  
Atmospheric Administration*

The team is recognized for leading the definition and implementation of the Community Hydrologic Prediction System (CHPS) through a unique and effective collaboration among River Forecast Center (RFC) managers, union and NWS Headquarters personnel, and the implementation contractor. The team met the aggressive schedule and goals for this top priority of the NWS Hydrology Program. The implementation of CHPS at all 13 RFCs opens up a new business model for collaboration with the other Federal water partners and delivers a new generation of water resources products to the public.

Bruce B. Collette

*National Marine Fisheries Service*

*National Oceanic and  
Atmospheric Administration*

Dr. Collette is honored for leadership in the first use of the International Union for the Conservation of Nature's Red List Criteria, the gold standard in assessing extinction risks, on marine species. Bluefin tunas were deemed critically endangered, and bigeye tuna and marlins as vulnerable. Embracing the results, the 2011 International Convention for the Conservation of Atlantic Tunas adopted conservation measures for blue and white marlins, established permanent committees to promote linking scientific advice with management measures, and agreed to develop electronic reporting for catch of bluefin tunas.

# NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

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## GOLD MEDAL

### SCIENTIFIC/ENGINEERING ACHIEVEMENT

Leo Donner  
Paul Ginoux  
Jean-Christophe Golaz  
Richard Hemler  
Larry Horowitz  
Yi Ming  
Marcel Schwarzkopf  
Michael Winton  
Andrew Wittenberg  
Bruce Wyman

*Office of Oceanic and  
Atmospheric Research*

*National Oceanic and  
Atmospheric Administration*

The group is recognized for original research and world scientific leadership in the modeling of atmospheric greenhouse gases and aerosols, and their interactions with climate. Their work has quantified the distinctive roles of various key human-generated gases and aerosols in global climate change. The state-of-the-art knowledge on aerosol effects in regional climate change (a key science uncertainty) has advanced, yielding policy-relevant information on the effects of emissions. NOAA's unique model results are inputs into national (NCA) and international (CMIP5, IPCCAR5) climate assessments.

Joseph Mulligan  
Alexander Pozniak  
J. Philip Green  
Edward Vincent Tabor  
Dejiang Han  
Lakel Smith  
Rhapsody Renee Smith Dearing  
Walt Schleicher  
Harry Douglas Whiteley  
James Valenti

*National Environmental Satellite, Data  
and Information Service*

*National Oceanic and  
Atmospheric Administration*

The group is honored for improving the timeliness of Metop-A polar satellite data by 50 minutes on average (reduced from 100- to 110-minute average for full orbits). By collecting half-orbit data via a new Antarctic Data Acquisition ground station, numerical weather prediction models are more accurate. Ultimately, improved global weather forecast accuracy will reduce loss of life and increase economic benefits within the U.S. and worldwide. This effort involved careful international cooperation and particularly helps in the Southern Hemisphere, where few direct observations are available.

# NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

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Dru Smith

*National Ocean Service*

*National Oceanic and  
Atmospheric Administration*

Dr. Smith is recognized for his visionary leadership and scientific advancements in the design, execution, and analysis of the 2011 Geoid Slope Validation Survey. By designing one of the most complex geodetic surveys in NOAA history, obtaining international cooperation, coordinating the efforts of 50 individuals, and analyzing the data, Dr. Smith proved that the stated 1-centimeter geoid accuracy goals of NOAA's GRAV-D project are achievable, and thus put the transition to a new vertical datum for the Nation on a solid scientific foundation.



GOLD MEDAL

CUSTOMER SERVICE

Brian A. Connelly  
Mark M. Ziemer  
Steve D. Buan  
Mike DeWeese  
Joshua Scheck  
John Paul Martin

*National Weather Service*

*National Oceanic and  
Atmospheric Administration*

The group is recognized for developing new tools for critical decision-making and for providing onsite support to Federal, State, and local officials during the epic Souris River flood of 2011. In addition, they initiated drone flights in a data sparse region, critical to forecast accuracy, and significantly improved coordination with U.S. Army Corps of Engineers by hosting them in River Forecast Center operations. They developed innovative techniques to accurately predict the magnitude and timing of the unprecedented flood wave to ensure officials safely evacuated 11,000 citizens well in advance of the record-setting flood.

# NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

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## GOLD MEDAL HEROISM

Lieutenant Joshua J. Slater

*Office of Marine and Aviation Operations*

*National Oceanic and  
Atmospheric Administration*

LT Slater is recognized for his heroic actions that resulted in saving a young family from drowning. LT Slater was on TDY assignment in Honolulu, Hawaii, helping teach an oil spill response class. One evening he came across a family struggling to stay afloat in a deep lagoon. Through LT Slater's vigilance and immediate response, he was able to rescue the family of three – a mother, young son, and daughter. After reaching the beach, he performed CPR on the unconscious mother, saving her life and turning a potentially tragic event into one of heroism and courage.

Douglas C. Birck  
Joseph E. Hannon

*National Weather Service*

*National Oceanic and  
Atmospheric Administration*

The group is honored for their quick and selfless actions assisting victims of an automobile accident while on their way back to the office after a maintenance trip. They came upon the accident just after it occurred. A car traveling at a high rate of speed had hit a tree and split into two sections. The section containing the occupants ended up in the river adjacent to the road. Mr. Birck, Mr. Hannon, and an Oregon State Trooper slid down the embankment, waded into the river, and held one of the victims above water until she could be freed from her seat belt and extracted from the car.

# NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

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## SILVER MEDAL LEADERSHIP

Stephan Leeb  
Lawrence Reed  
Tonya Banks

### *Office of the Chief Information Officer*

Richard Beeler  
Jeremy Warren

### *Office of Oceanic and Atmospheric Research*

Charles MacFarland

### *National Environmental Satellite, Data, and Information Service*

Julia Begley

### *National Marine Fisheries Service*

Thomas Murphy

### *National Ocean Service*

Gustavo Limon

### *National Weather Service*

### *National Oceanic and Atmospheric Administration*

The team is honored for leading the complex effort that successfully delivered the Unified Messaging Service (UMS) to NOAA. This is the most significant information technology

advancement that NOAA has received in the last 10 years. UMS provides anytime, anywhere access to modern mail, calendar, powerful collaboration tools, and mobile device support, which increases productivity. Further, UMS will save the Federal Government millions of dollars by moving its messaging service to the Cloud.

Michael Rubino  
Susan Bunsick  
Kate Naughten  
Brian Fredieu  
Chris Botnick  
David A. O'Brien  
David Alves  
T. Diane Windham  
Jessica Beck

### *National Marine Fisheries Service*

Christine Blackburn

### *Office of the Under Secretary*

### *National Oceanic and Atmospheric Administration*

The team is recognized for leadership and creativity in developing new Department and NOAA Aquaculture Policies that advance the domestic aquaculture industry and protect coastal and marine environments. Under media and Congressional scrutiny, the team reconciled wide-ranging stakeholder views to craft guidance that promotes business and employment opportunities to provide safe, sustainable seafood, and opens Federal waters to aquaculture. New aquaculture ventures are now underway, and National Ocean Council directives are making aquaculture a higher-level priority for the Administration.

# NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

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SILVER MEDAL

PERSONAL AND  
PROFESSIONAL EXCELLENCE

Navigation Services Division  
Hydrographic Surveys Division

*National Ocean Service*

NOAA Ship *Ferdinand R. Hassler*

*Office of Marine and Aviation Operations*

*National Oceanic and  
Atmospheric Administration*

The organizations are recognized for their response to Hurricane Irene in the Hampton Roads area. The NOS/OMAO team anticipated Irene's impact on maritime commerce in the Chesapeake Bay and activated NOAA Ship *Ferdinand R. Hassler*, pre-positioned two Navigation Response Teams and the survey vessel *Bay Hydro II*, and coordinated with stakeholders to plan a response. After Irene passed, the team completed nearly 300 lineal nautical miles of survey work in less than 48 hours. This allowed the U.S. Coast Guard to reopen the port and restore more than \$5 million per hour in maritime commerce within days of the storm.

Storm Prediction Center

*National Weather Service*

*National Oceanic and  
Atmospheric Administration*

The organization is recognized for providing exceptional forecasts and public service prior to and during a historic tornado outbreak across the southeast United States on April 27, 2011. Convective Outlooks were issued as much as 5 days in advance, warning of the potential for an outbreak over the region. Tornado Watches, mentioning the likelihood of life-threatening tornadoes, were issued before storms or tornadoes developed. Although the tornado outbreak resulted in 317 fatalities, emergency management officials believe many lives were saved because of the excellent forecasts and warnings.

# NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

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## SILVER MEDAL

### SCIENTIFIC/ENGINEERING ACHIEVEMENT

Maureen Kenny  
Edward Myers  
Michael Aslaksen  
Stephen White  
Stephen Gill  
Gerald Hovis  
Douglas Brown  
Manoj Samant

#### *National Ocean Service*

#### *National Oceanic and Atmospheric Administration*

The group is recognized for building and implementing the vertical datum transformation tool that allows bathymetric and near-shore topographic data to be seamlessly merged, regardless of which among 36 vertical reference systems was used to collect and store the data. The resulting enhanced interoperability between the maritime- and land-based components of national spatial data reduces the time and costs required to build integrated maps of coastal elevations for planning and response to natural hazards, to promote safe and efficient maritime commerce, and to enhance national security.

Vic Pizzo  
Robert Craver  
Doug Biesecker  
Ann Newman  
Michael Husler  
John Ward  
Justin Cooke  
Christine Caruso Magee

#### *National Weather Service*

#### *National Oceanic and Atmospheric Administration*

The group is recognized for implementing the first space weather numerical prediction model, the WSA-Enlil, on the National Centers for Environmental Prediction supercomputer. In accomplishing this task, the group encountered several challenges that required them to quickly learn new technologies. The end result of this implementation allowed for Space Weather Prediction Center forecasters to not only issue more accurate forecasts of geomagnetic storms, but to also issue them with better lead time.

# NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

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## SILVER MEDAL

### CUSTOMER SERVICE

WFO Birmingham, Alabama  
WFO Huntsville, Alabama  
WFO Jackson, Mississippi

#### *National Weather Service*

#### *National Oceanic and Atmospheric Administration*

Weather Forecast Offices Birmingham, Huntsville, and Jackson are recognized for exemplary efforts to mitigate the loss of life during the devastating and unprecedented tornado outbreak of April 27, 2011. The level of customer service and decision support leading up to and during the event certainly saved many lives while the follow-up storm surveys, analyses, and documentation were critical to local, State, and Federal planning. The offices were widely praised for their accurate and lifesaving warning messages that warned for catastrophic tornadoes with an average of more than 22 minutes advanced notice.

WFO Springfield, Missouri

#### *National Weather Service*

#### *National Oceanic and Atmospheric Administration*

The organization is cited for its exceptional forecast, warning, and decision support services provided to the residents of southwest Missouri during the May 22, 2011, severe weather and flood event. Four high-impact

tornadoes occurred on May 22, including a deadly EF5 tornado that destroyed nearly 20 percent of Joplin, Missouri. Weather Forecast Office Springfield issued an advance tornado warning specifically mentioning Joplin 24 minutes before the tornado entered the western part of the city. This timely warning saved thousands of lives across a 6-mile path of densely populated homes, businesses, and a major hospital.

WFO St. Louis, Missouri

#### *National Weather Service*

#### *National Oceanic and Atmospheric Administration*

The organization is recognized for years of exceptionally effective outreach activities; community preparedness; establishment of strong, trusted media relationships; and exceedingly effective warning operations both before and during the devastating EF4 tornado, which tore a 21-mile path through heavily populated St. Louis County on April 22, 2011. These activities all combined to produce a weather-ready community that heeded the warnings and quickly took lifesaving actions during the tornado. The result was an extraordinarily low number of injuries and no fatalities.

# NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

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GOLD MEDAL

LEADERSHIP

Edward Drocella  
Ernesto Cerezo  
Gary Patrick  
Delmon Morrison  
Frederick Najmy

*Office of Spectrum Management*

Kathy Smith  
Milton Brown

*Office of the Chief Counsel*

*National Telecommunications  
and Information Administration*

The group is recognized for outstanding leadership in developing and managing new processes for relocating Federal radio systems in accordance with the Commercial Spectrum Enhancement Act. The group coordinated the efforts of government and industry, resulting in relocation of Federal operations from the 1710-1755 megahertz band on time or ahead of schedule, and below projected costs, enabling early coordination and implementation of third and fourth generation broadband wireless services to U.S. consumers, and allowing the administration to capitalize over \$14 billion from auction proceeds.



GOLD MEDAL

SCIENTIFIC/ENGINEERING  
ACHIEVEMENT

Frank Sanders  
John Carroll

*Institute for Telecommunication Sciences*

Robert Sole

*Office of Spectrum Management*

*National Telecommunications  
and Information Administration*

The group is recognized for identifying nationwide WiMAX radio interference to safety-of-life National Weather Service (NWS) NEXRAD weather radars, providing interference diagnostics to NWS, and providing solutions for the problem. The affected radars warn Americans of severe weather events. The group worked with NWS and industry to identify the problem and find technical solutions to it. The accomplishment ensures that NEXRADs across the country will function without interference while allowing continued deployment of new broadband WiMAX service for all Americans.

# NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

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SILVER MEDAL

ORGANIZATIONAL  
DEVELOPMENT

Bernadette McGuire-Rivera  
Anne Neville  
Lynn Chadwick  
Brian Gibbons

*Office of Telecommunications  
and Information Applications*

Moira Vahey

*Office of the Assistant Secretary*

Jannet Cancino

*National Institute of Standards  
and Technology*

Percy Robinson

*Office of the General Counsel*

*National Telecommunications  
and Information Administration*

The group is recognized for envisioning a new standard for Federal/State partnerships that has far exceeded original program goals. The team engendered a culture of trust through technical assistance, public appreciation, and quick, visible responses to State recommendations. In addition, they organized a groundbreaking national network of State broadband leaders. These two innovations in organizational development have positioned States to leverage the digital economy for economic growth and the Federal Government to use data driven decision-making to distribute billions of dollars in annual investments.

# NATIONAL TECHNICAL INFORMATION SERVICE



GOLD MEDAL

CUSTOMER SERVICE

Kristen Scherber  
Angela Martin  
Katherine Burrus  
Man Nguyen  
Tim Stanback  
William McGahey  
Bryant Tolar

## *National Technical Information Service*

The group is recognized for its stellar customer service, flexibility and innovation in support of the Department of Education Publications Distribution initiative. Their efforts contributed to the 12,208 orders; 30,372 lines; and 3,688,405 pieces shipped for November/December. During January/February, there were 24,779 orders; 45,743 lines; and 6,825,027 pieces shipped plus 14,881,963 pieces received. This amounted to an increase of 51 percent in orders, 34 percent in lines, 46 percent in pieces, and 40 percent in receiving. From December through February, the warehouses processed 30 mass mailings for 186,000 addresses.

Tamika Ellis  
Mellonie Covington  
Angelo Callaham  
Robert Stoupa  
Pad Hosmane  
William Browning  
Won Cho  
Gillian Gage  
Timothy Neifert

## *National Technical Information Service*

The group is recognized for its stellar customer service, flexibility, and innovation in support of the SSA SNO project. Their efforts contributed to the shipping of 288,011 alternative format notices (40,104 Braille; 49,913 Data CD; 11,249 Audio CD; and 186,745 Large Print). Given the level of personalized information, this project required the development of IT, infrastructure, Quality Assurance, and Quality Control processes.

# OFFICE OF INSPECTOR GENERAL

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## GOLD MEDAL

### ORGANIZATIONAL DEVELOPMENT

Allen R. Crawley  
Melanie Caesar Danberg  
Erica Guéritot  
Angela A. Hoffman  
Spencer S. Jackson  
Ronald C. Prevost  
Jill W. Schamberger  
Peter J. Sima-Eichler  
Martin C. Trocki  
Howard F. Veal

#### *Office of Audits*

#### *Office of Inspector General*

The group is recognized for its exemplary audit and evaluation work that focused on the challenges facing USPTO in meeting its mission of fostering innovation and economic growth. The recommendations resulting from the group's reports on the patent hoteling program, the patent end-to-end system acquisition, and initiatives to improve patent timeliness and quality provided USPTO with a comprehensive set of recommendations for improved efficiency, accountability, and transparency in its patent operations.



## SILVER MEDAL

### ORGANIZATIONAL DEVELOPMENT

Daniel H. Coney

#### *Office of Investigations*

Benjamin Goldstein  
Robert O. Johnston, Jr.  
Ian M. Marena

#### *Office of Counsel*

Nancy Barrere

#### *Office of Acquisition Management*

#### *Office of the Chief Financial Officer and Assistant Secretary for Administration*

#### *Office of Inspector General*

The group is recognized for invigorating Department of Commerce suspension and debarment efforts through extraordinary partnership. Through the team's diligence and outreach, the Department has realized significant progress in developing a robust capability to suspend and debar deserving parties. As a result of their efforts, the Department recorded its first final debarment action in over 15 years, with more referrals on the horizon. The Department has now improved its policies and procedures, helping ensure that Federal agencies conduct business only with responsible parties.

# U.S. PATENT AND TRADEMARK OFFICE

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## GOLD MEDAL LEADERSHIP

### *United States Patent and Trademark Office*

The USPTO is recognized for its invaluable support of Administration and Congressional efforts leading toward enactment of the Leahy-Smith America Invents Act, the most significant and necessary reform and improvement of U.S. patent law in six decades. The USPTO made substantial contributions to the successful legislative process via its exceptional and professional technical assistance, research, drafting, consultations, and informational and explanatory briefings within the Administration and before Congressional staff.



## GOLD MEDAL CUSTOMER SERVICE

Examination of Trademark  
Applications Team

### *United States Patent and Trademark Office*

The team is recognized for improving customer service by significantly improving the quality of examination of applications for trademark registration. Using input from external customers, quality has been re-defined to encompass the entire communication to the customer. A performance measure, guidelines, and incentive award for excellence have been implemented, with a focus on correct

decisions, clear, succinct, and well-supported written actions, and maximum use of phone and e-mail for efficiency where possible.



## GOLD MEDAL HEROISM

Yolanda Robinson  
Robert E. Childs

### *Office of the Commissioner*

### *United States Patent and Trademark Office*

The group is recognized for its exceptional responsiveness in providing lifesaving assistance to a colleague. While eating lunch, Ms. Robinson and Mr. Childs noticed their colleague beginning to choke. Immediately, they responded to the victim in medical distress, contacted 911 as well as USPTO Security, remained calm, and followed the key stages of protocol to assist a choking victim. This quick reaction by both Ms. Robinson and Mr. Childs prevented the choking incident from further escalating to a fatality.

# U.S. PATENT AND TRADEMARK OFFICE

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SILVER MEDAL

LEADERSHIP

Irem Yucel  
Andres Kashnikow  
Deborah D. Jones  
Mark J. Reinhart  
Eric S. Keasel  
Brian E. Hanlon  
Robert Clarke  
Caroline D. Dennison  
Mary C. Till  
Deborah A. Stephens

*Office of the Commissioner*

*United States Patent and Trademark Office*

The group is recognized for its exceptional performance in successfully implementing several processes to streamline and improve quality, accuracy, and reduction in pendency in published reexamination certifications. This effort included detailed process mapping, monitoring of data, setting targets, developing a pilot program to waive the period of time for patent owners' statements in ex parte proceedings as well as creating a petition tracker for the efficient processing of reexamination petitions, all in alignment with the USPTO's strategic goal of optimizing patent quality and timeliness.

# 2012 PRESIDENTIAL RANK AWARDS

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Each year since the establishment of the Senior Executive Service (SES) in 1978, the President recognizes and celebrates a small group of career Senior Executives and Senior Professional employees with the Presidential Rank Award. Recipients of this prestigious award are strong leaders, professionals, and scientists who achieve results and consistently demonstrate strength, integrity, industry, and a relentless commitment to excellence in public service. These are the highest awards in the Federal civil service.

Presidential Rank Awards may be bestowed in two categories. Distinguished Executive and Distinguished Senior Professional Rank Awards recognize sustained extraordinary accomplishment. The Distinguished Presidential Rank is extremely prestigious as only 1 percent of career Senior Executives and Senior Professionals may earn this award each year. Meritorious Rank Awards recognize sustained accomplishment. Only 5 percent of career Senior Executives and Senior Professionals may receive a Meritorious Rank each year.

In 2012, the Department of Commerce had five 2012 Presidential Rank Award Recipients.

## Distinguished Presidential Rank

William J. Fleming, former Director for Human Resources Management and Deputy Chief Human Capital Officer, Office of the Secretary. Recognized for leadership and innovation in managing the complex human resources of the Department of Commerce.

Joseph F. Klimavicz, Chief Information Officer and Director, High Performance Computing and Communications, National Oceanic and Atmospheric Administration. Recognized for advancing the NOAA mission by implementing statutory requirements pertaining to the acquisition, management, and use of NOAA's information and information technology resources to include NOAA's high performance computing.

Alexander E. MacDonald, Deputy Assistant Administrator for Laboratories & Cooperative Institutes (DAA/LCI) and Director, Earth Systems Research Laboratory (ESRL), National Oceanic and Atmospheric Administration. Recognized for his extraordinary role in developing a new global model and exploiting advances in computer technology to help U.S. supercomputing leadership and for outstanding leadership as both DAA/LCI and Director ESRL.

Michelle O'Neill, former Deputy Under Secretary for International Trade, International Trade Administration. Recognized for adroitly managing critical trade policy issues while serving as ITA's chief operating officer

## Meritorious Presidential Rank

Roger Kilmer, Director, Hollings Manufacturing Extension Partnership Program, National Institute of Standards and Technology. Recognized for work focusing on the agency strategic priorities related to manufacturing, innovation, and technology commercialization.

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*Many thanks to those individuals who contributed  
so much to today's program:*

*Office of Human Resources Management Incentive Awards Program Manager*

Michael R. Osver  
and  
Ursula Snead

Incentive Awards Program Officers of the Department

Cheryl Woodard - BIS  
Tanika Hawkins - EDA  
Glenn West - ESA  
Tina Agoo - ITA  
Amy Cubert - NIST  
Karen Robin - NOAA  
Tony Calza - NTIA  
Vicki Buttram - NTIS  
Ann Carper - OIG  
Debra Ginther - PTO

*Special thanks to:*

Paul Bell, Soloist  
Armed Forces Color Guard  
United States Air Force Band  
Mail and Multimedia Division



