

*Forty-Eighth Annual
Honor Awards Program*



1996

United States Department of Commerce

*Forty-Eighth Annual
Honor Awards Program*



**Department of Commerce Auditorium
Herbert C. Hoover Building**
Fourteenth Street and Constitution Avenue, N.W.
December 4, 1996

Music

U.S. Marine Band

Introduction

Elizabeth W. Stroud
Director for Human Resources Management

Presentation of Colors

Armed Forces Color Guard

National Anthem

U.S. Marine Band

Address

Honorable Michael Kantor, Secretary of Commerce

Announcement of Awards

Raymond G. Kammer, Jr.
Acting Chief Financial Officer and
Assistant Secretary for Administration

Presentation of Gold and Silver Medals

Secretary Kantor assisted by Department Officials

Closing Remarks

Raymond G. Kammer, Jr.
Acting Chief Financial Officer and
Assistant Secretary for Administration



Message From The Secretary

One of my final duties as Secretary of Commerce is also one of the most pleasant: an opportunity to celebrate the excellence and outstanding achievements by some of the men and women in the Department. The individuals being recognized here today have demonstrated a commitment to creativity, innovation and simple hard work that are hallmarks of this Department. Their efforts across a wide spectrum of disciplines exemplify the leadership, initiative and competitive spirit that have been American traits from the beginning of our history and that are the backbone of our success.

As a newcomer to the Department, I have been impressed by the highly qualified and dedicated employees who do the best possible job for America. As we approach the 21st Century, it is clear that the talented men and women of the Commerce Department are on the job for the American people in every state of the union and around the world. They perform a vast array of duties in sometimes lonely, sometimes dangerous circumstances. They signify a commitment to excellence and a steadfastness in the face of obstacles that is second to none.

The extraordinary variety of the accomplishments we honor today are evidence of a thriving Department which has and will continue to contribute to the vitality of our country. Whether it is working to protect the environment, accurately forecasting an impending blizzard, coordinating national and international satellite communications systems, building public/private partnerships or providing precise surveys and maps of the TWA Flight 800 disaster debris fields, the work of the Department affects the lives of every American.

And we must not forget that 12 of our colleagues, including my predecessor and friend, the late Secretary Ronald H. Brown, perished in the line of duty. Some of those being honored here today performed extraordinary efforts of compassion in assisting the families of those who perished.

Today's award recipients serve as examples for all of us. I am proud to be here to honor their achievements and to wish them continued success in the future.

A handwritten signature in dark ink, appearing to read "Michael Kantor". The signature is fluid and cursive, with a large initial "M" and "K".

Michael Kantor

GOLD MEDAL RECIPIENTS

*This award, the highest
honorary award given by the
Department, is granted by
the Secretary for rare and
distinguished contributions
of major significance to the
Department, the Nation,
or the world.*



SILVER MEDAL RECIPIENTS

*This award, the second highest
honorary award given by the
Department, is granted by
the Secretary for meritorious
contributions of unusual value
to the Department or the Nation.*



**CHIEF FINANCIAL OFFICER
AND ASSISTANT
SECRETARY FOR
ADMINISTRATION**

Gold Medal

Mary M. Mozingo

Chief, Management Analysis Division

*Office of Budget, Management
and Information*

*Chief Financial Officer and Assistant
Secretary for Administration*

Ms. Mozingo is recognized for her contributions to President Clinton's governmentwide program to create a government that works better and costs less — The National Performance Review (NPR). Ms. Mozingo was chosen to be Commerce's representative and rapidly rose to a position of influence and leadership. She serves as Desk Officer for several of the larger Departments and is responsible for maintaining an in-depth knowledge of all of their NPR related activities. Ms. Mozingo is one of only a handful of those originally selected to staff the NPR who was asked to stay on and work with the Vice President's office, the NPR Project Director, and senior officials at the Office of Management and Budget.



Sonya G. Stewart

Director for Executive Budgeting and
Assistance Management

*Office of Executive Budgeting and
Assistance Management*

*Chief Financial Officer and Assistant
Secretary for Administration*

Ms. Stewart is recognized for twenty-one years of creative leadership and exemplary management in the field of financial assistance. During that time, she has played a pivotal role in ensuring the overall efficiency and integrity with which the Department and its operating units administer their diverse and complex financial assistance programs. Her involvement has ensured broad access by all sectors of the public to the Department's programs, and that all program participants receive consistent and equitable treatment in all phases of the financial assistance process.

Silver Medal

William H. Hundley
Roslyn D. Hoover
Equal Employment Managers

Robin M. Mack
Administrative Officer

Kristinn S. Watkins
Bernadette M. Worthy
Equal Employment Specialists

Carolyn P. Walker
Secretary

Office of Civil Rights

Ronald J. Bell
Chief, Photographic Services

Office of Public Affairs

Anita L. Sanders
Financial Analyst

*Office of the Assistant Secretary for
Economic Development
Economic Development Administration*

*Chief Financial Officer and Assistant
Secretary for Administration*

Mmes. Hoover, Mack, Sanders, Walker, Watkins, and Worthy and Messrs. Bell and Hundley are recognized for their extraordinary leadership in providing for appropriate memorial events in the aftermath of the April 3, 1996, tragedy. Their activities provided the Nation, DOC employees, and the Brown family an avenue in which to mourn with dignity and grace. Because of their dedication, sensitivity and attention to detail, DOC was presented to the world as a loving, caring compassionate family.

John James Phelan
Director, Office of Executive
Assistance Management

*Office of Executive Budgeting and
Assistance Management
Chief Financial Officer and Assistant
Secretary for Administration*

Mr. Phelan is recognized for his unique ability to successfully implement National and Departmental initiatives in the face of declining human and financial resources. He significantly reduced the administrative burden associated with a wide array of functions affecting the management of the Department and its operating units. In addition, he ensured the successful implementation of an aggressive outreach campaign to further the Department's diversity initiative.

Kimberly Hubbard Walton
Chief, Compliance Division

*Office of Civil Rights
Chief Financial Officer and Assistant
Secretary for Administration*

Ms. Walton is recognized for leadership and management of the Compliance Division. She played a significant role in creating a climate of cooperation and improving the working relationship with the stakeholders. Ms. Walton's superior leadership and management skills, in-depth technical knowledge, and competence in representing her office at the highest levels have contributed toward carrying out the Department's mission.



**BUREAU OF EXPORT
ADMINISTRATION**

Gold Medal

Eloise Gore
Supervisory Antiboycott Compliance
Specialist

Cathleen A. Ryan
Antiboycott Compliance Specialist

Export Enforcement

Jeffrey E. Joyner (not pictured)
Senior Counsel

*Office of the Chief Counsel for Export
Administration*
Office of the General Counsel

Bureau of Export Administration

Mmes. Gore and Ryan and Mr. Joyner are recognized for conducting the L'Oreal investigation and settlement negotiations which produced the second highest antiboycott civil penalty ever assessed. The L'Oreal case was complicated because much of the documentary evidence was not in English and many of the parties were not subject to U.S. jurisdiction. The group identified parties to the action in the United States, assembled evidence to justify the penalty and conducted settlement negotiations. The results of their efforts alerted the business community of the importance of the antiboycott regulations as one of the U.S. Government's tools in its efforts to end the Arab League boycott of Israel.

Silver Medal

Maurice M. Cook
Trade and Industry Analyst

Ronald D. Rolfe
General Engineer

Karen A. Swasey
Supervisory Trade and Industry
Analyst

Export Administration

Bureau of Export Administration

Messrs. Cook and Rolfe and Ms. Swasey are recognized for their achievements on encryption export controls. Their analysis of the impact of controls on the U.S. software industry is playing a key role in ongoing efforts to develop a national encryption policy for the 21st Century — a policy that meets the needs of national security and law enforcement, and at the same time the need for U.S. industry to compete in a global economy.



ECONOMIC DEVELOPMENT ADMINISTRATION

Gold Medal

Charlene Degen
Attorney-Advisor

*Office of the Assistant Secretary for
Economic Development
Economic Development
Administration*

Ms. Degen is honored for her crucial contributions to the Economic Development Administration's (EDA) reinvention. In 1992, she was selected by EDA's Assistant Secretary as one of two regional representatives to work with executive management on reinvention. She contributed to many facets of reinvention, the most significant of which was a 62 percent cut in regulations and a 50 percent drop in grant processing time. In addition to defining the legal requirements necessary for any new procedure and processes, she was a major contributor to the development of a single grant application for all EDA programs. This critical breakthrough relieved applicants of burdensome requirements by ensuring that the single application collected only necessary legal information.

Silver Medal

Kenneth M. Kukovich
Financial Analyst

*Office of the Assistant Secretary for
Economic Development
Economic Development
Administration*

Mr. Kukovich is cited for leadership of the Liquidation Division of the Economic Development Administration. He maintained the unit's excellent collection record during a difficult period of agency downsizing while performing management duties, carrying his own caseload, and assuming a portfolio of specialized environmental remediation cases, in which he successfully negotiated a brownfields development.



**ECONOMICS AND
STATISTICS
ADMINISTRATION**

Gold Medal

Walter C. Odom

Chief, Administrative and Customer
Services Division

*Bureau of the Census
Economics and Statistics
Administration*

Mr. Odom is recognized for his leadership and management skills resulting in continuous improvements in the Census Bureau's administrative services, publishing, and customer services programs. His managerial abilities were best demonstrated in the many improvements he fostered in new operations assigned to him in two recent reorganizations which added significantly to his responsibilities. He also made major improvements in the Census Bureau's award-winning Internet site as Chair of the interdivisional Internet Steering Committee. Mr. Odom's accomplishments set a standard of excellence that could serve as a model throughout the Department.



Paula Jane Schneider
Statistician

*Bureau of the Census
Economics and Statistics
Administration*

Mrs. Schneider is honored for demonstrating leadership and vision which resulted in significant improvements in the productivity, effectiveness, and quality of the Census Bureau's programs. She developed an easier to complete and less expensive approach for conducting the 2000 census which will reduce the response burden on America's businesses. Her vision was instrumental in moving the Census Bureau from a completely paper-based survey approach to a point where five major demographic surveys are conducted with computers. In addition, she initiated new electronic means of disseminating the data collected by the Census Bureau and guided the Census Bureau staff through major reorganizations.



Jack E. Triplett (not pictured)
Chief Economist

Robert P. Parker
Chief Statistician

Gerald F. Donahoe
Associate Director for National
Economic Accounts

G. Christian Ehemann (not pictured)
Assistant Chief, National Income and
Wealth Division

Michael J. Boehm
Systems Analyst

Sherman Hammack
Mary W. Hook
Economists

*Bureau of Economic Analysis
Economics and Statistics
Administration*

Messrs. Triplett, Parker, Donahoe, Ehemann, Boehm, and Hammack and Ms. Hook are cited for their individual and collective efforts in developing the Bureau of Economic Analysis' (BEA) new chain-weighted measure of output (real Gross Domestic Product) and prices. These pathbreaking new indexes provide far more accurate and up-to-date measures of real GDP and prices than the old fixed-weighted measures by using a series of annual weights that allow for the effects of changes in relative prices and in the composition of output over time. Internationally, these improvements underline the world leadership role of the BEA in the area of National income, product, and wealth accounting.



Preston Jay Waite
Chief, Demographic Statistical
Methods Division

*Bureau of the Census
Economics and Statistics
Administration*

Mr. Waite is cited for contributions to making the Federal statistical system more responsive to changing National needs by developing data products needed by the statistical community. Mr. Waite initiated an organizational and intellectual transformation that resulted in an improved and cost-effective 1990s survey redesign. He developed the expanded version of "continuous measurement" that is now a central part of the Census Bureau's plan to meet the Nation's needs for timely data about small geographic areas. Mr. Waite is known as someone who delivers new products on time and within budget, as a leader in realistic and honest evaluation of survey quality, and as a source of new ideas on how the Census Bureau can help other statistical agencies accomplish their missions better.

Silver Medal

Anita W. Brown

Chief, Systems and Collection
Coordination Branch

*Bureau of the Census
Economics and Statistics
Administration*

Ms. Brown is recognized for her achievements in the design, development, and implementation of electronic data collection systems for U.S. import and export merchandise trade information. Ms. Brown worked in close cooperation with the U.S. Customs Service and the U.S. international trade community to develop electronic data systems that reduce costs, eliminate paperwork and duplicate reporting and improve the timeliness, quality and coverage of import and export trade statistics.

Larry J. Patin

Chief, Telecommunications Office

*Bureau of the Census
Economics and Statistics
Administration*

Mr. Patin is recognized for his revival and reinvention of the Census Bureau's Telecommunications Office. Mr. Patin successfully undertook the three-fold challenge of building a new organization, visioning a network technical architecture for open systems, and gaining customer confidence. He designed a high-speed, physically robust network to accommodate the new processing approach.

James R. Pender

Computer Specialist

Peter Rosenson

Chief, Geographic Update Systems
Branch

Jack R. George

Supervisory Computer Specialist

*Bureau of the Census
Economics and Statistics
Administration*

Messrs. Pender, Rosenson, and George are honored for automating the process of sharing digital spatial data. The automated system, known as digital exchange, is a state-of-the-art software system which uses automated pattern recognition and word recognition techniques to match features in spatial databases with TIGER. Their efforts will save potentially millions of dollars for the Federal and local governments in support of the 2000 decennial census.

Ruth A. Runyan

Assistant Chief, Agriculture and
Financial Statistics Division

*Bureau of the Census
Economics and Statistics
Administration*

Ms. Runyan is recognized for leadership and creative contributions that have enhanced Census Bureau company-wide statistics programs. Her efforts have streamlined major data collection operations, resulting in more cost-effective programs. While stressing comparability of data across surveys and minimizing respondent burden, she was responsible for a new probability-based sample survey to collect capital expenditures data from nonfarm businesses.

Peter O. Way

Statistician

*Bureau of the Census
Economics and Statistics
Administration*

Dr. Way is honored for being one of the world's leading authorities on the demographic impacts of the Acquired Immune Deficiency Syndrome (AIDS) pandemic. He was one of the first to recognize the importance of incorporating mortality resulting from AIDS into international population estimates and projections. His efforts have contributed to a significant increase in our understanding of the demographic impacts of AIDS in developing countries and the shaping of program and policy responses.



INTERNATIONAL TRADE ADMINISTRATION

Gold Medal

Barry Friedman
Commercial Officer

The Commercial Service International Trade Administration

Mr. Friedman is honored for helping U.S. companies succeed in the difficult commercial environment of the Middle East. Despite the severe disruptions caused by a series of terrorist attacks, Mr. Friedman exhibited extraordinary leadership and creativity in ensuring that Departmental initiatives as well as commercial programs remained on track. Through his efforts, significant progress was made on implementation of the U.S.-Israel Loan Guarantee Agreement. As a result American companies succeeded in winning multi-million dollar contracts, and in some instances access to sectors which previously had been closed to them. His efforts will ensure that the steps taken to build a firm foundation for the Middle East peace process through commercial activities will endure for decades to come.

Office of the Near East

Market Access and Compliance International Trade Administration

The Office of the Near East (ONE) is recognized for promoting the Middle East peace process through increasing commercial ties and recommending and encouraging economic reform in the region. ONE developed the idea which culminated in an economic summit in Amman, Jordan attended by the late Secretary Brown, Secretary Christopher and their counterparts from several European, Middle Eastern and Asian countries. ONE wrote the recommendations which were unanimously adopted at the Summit, now scheduled to be an annual event. ONE helped establish the Taba Initiative in which leaders of Arab-Israeli entities, Egypt, Israel and Jordan met regularly to discuss how to reduce trade barriers in the region. Additionally, ONE established the President's Council of the Gore-Mubarak Partnership.

U.S.-Japan Automotive Agreement Team

*Trade Development
International Trade Administration*

The team is recognized for negotiating the U.S.-Japan Automotive Agreement. The team included officials of the ITA's Office of Automotive Affairs, Office of the DAS of Japan, and Foreign Commercial Service, as well as the Office of the General Counsel. The team exhibited leadership, tenacity, negotiating skill, and a depth of knowledge in bringing these politically charged negotiations to a successful conclusion. The Agreement achieved the Department's critical goal of opening the Japanese market to U.S. motor vehicle exporters and increasing sales opportunities for U.S. auto parts firms to Japanese automakers in Japan and the United States. By achieving these goals, the team contributed significantly to the welfare of a major sector of the U.S. economy.

Silver Medal

Commercial Service Team Mexico

*The Commercial Service
International Trade Administration*

Mexico's Commercial Service Team is recognized for producing over 200 success stories, with a total value of over \$1 billion, on behalf of small- and medium-sized first-time exporters. The Team issued 293 in-depth reports on topics crucial to the U.S. business community on behalf of U.S. exporters during the period of August 1994 through June 1996. The Mexico Team delivered customer service and commercial reports on the opportunities and problems facing U.S. exporters during the same period.

Steven K. Craven
Senior Commercial Officer

David Fulton
Deputy Senior Commercial Officer

Sanford N. Owens
Commercial Officer

Ng Haw Cheng
Commercial Specialist

*The Commercial Service
International Trade Administration*

Messrs. Craven, Fulton, Owens and Cheng are recognized for helping ADTranz, Inc. of Pittsburgh, Pennsylvania, to win the prime contract for Singapore's first light rail mass transit project. This contract means more than \$100 million in American exports, and ultimately \$3 billion in additional exports. The victory required careful advocacy, steadfast support for the U.S. company, and constant vigilance of formidable competitors from Japan, France, Germany and Canada.

Peter B. Hale
Director, Office of Policy
Coordination

Market Access and Compliance

Jerome S. Morse
Director, Resource Management and
Planning Staff

Gregory J. O'Connor
Program Manager, Market
Development Cooperator Program

Robert W. Pearson
Director, Office of Planning,
Coordination and Resource
Management

*Trade Development
International Trade Administration*

Ursula Odiaga Iannone
Attorney-Advisor

Stacia Davis LeBlanc
Supervisory General Attorney

Office of Finance and Litigation

William C. Yue
Senior Counsel for Services

*International Commerce
Office of the General Counsel*

William H. Jordan
Grants/Cooperative Agreements
Specialist

George W. White
Senior Grants Management Specialist

*Office of Executive Assistance
Management
Chief Financial Officer and Assistant
Secretary for Administration*

International Trade Administration

The group is recognized for the creation, implementation and management of the Market Development Cooperator Program (MDCP). The MDCP is a competitive matching grants program that builds public/private export partnerships by underwriting innovative export marketing projects at the state, local and community levels. The MDCP provides funding through cooperative agreements to minimize risks inherent in developing innovative private sector export marketing ideas.

Victoria A. Kader
International Trade Specialist

Jeffrey L. Gren
Director, Office of Microelectronics,
Medical Equipment and
Instrumentation

*Trade Development
International Trade Administration*

Ms. Kader and Mr. Gren are recognized for efforts in alleviating the adverse impact of FDA's export controls on U.S. medical devices going to Russia and The Newly Independent States. Their efforts led to increased exports of U.S. medical devices and reduced the transfer of R&D operations abroad. Ms. Kader and Mr. Gren were instrumental in maintaining the market share for the U.S. device industry, resulting in employment for over 300,000 U.S. workers.



**NATIONAL OCEANIC AND
ATMOSPHERIC
ADMINISTRATION**

Gold Medal

David H. Attaway
Program Director Biotechnology

*Office of Oceanic and Atmospheric
Research
National Oceanic and Atmospheric
Administration*

Dr. Attaway is cited for establishing an important new discipline of research, the field of Marine Biotechnology. The oceans offer abundant resources for research and development, but the potential of this domain as a basis for new biotechnologies remains unexploited. He enlisted the talents of the marine research community to: discover new compounds from marine organisms, including a new generation of pharmaceutical drugs; and to develop new natural products that are enhancing the Nation's economy while sustaining the environment. The Marine Biotechnology program exemplifies the concept of sustainable development by benefiting the Nation not only economically, but environmentally by highlighting the need for conservation of the diversity of marine organisms.



Jay Barlow
Supervisory Operations Research
Analyst

Douglas P. DeMaster
Supervisory Fishery/Wildlife
Biologist

Barbara C. Taylor
Research Fishery Biologist

Paul R. Wade
Fishery Biologist

*National Marine Fisheries Service
National Oceanic and Atmospheric
Administration*

Drs. Barlow, DeMaster, Taylor and Wade are recognized for carrying out a comprehensive analytical program for assessing the impacts of mortality of marine mammals incidental to commercial fisheries. They developed the concept of Potential Biological Removal (PBR) levels for managing incidental take in commercial fisheries of the U.S. The PBR concept's major contribution is that it defines an ecologically-safe limit to mortality induced by humans even when the status of a stock is unknown or deleted. During the often controversial implementation process, they also gained critical support from their peers and the public in minimizing fishery conflicts through development of new and original science-based management options.



George M. Bell
Stephen D. Alfieri
Louis J. Jachimczyk
James A. Medeiros
Kevin G. Flanagan
Special Agents

J. Mitch MacDonald
Charles Race Juliand
Attorney-Advisors

Kevin R. Sullivan
Supervisory Special Agent

Joan M. Barry
Enforcement Assistant

*National Marine Fisheries Service
National Oceanic and Atmospheric
Administration*

Messrs. Bell, Alfieri, Jachimczyk, Medeiros, Flanagan, MacDonald, Juliand, Sullivan, and Ms. Barry are cited for efforts to prosecute the largest domestic fisheries fraud and illegal harvesting case in the history of the National Oceanic and Atmospheric Administration (NOAA). In early 1995, National Marine Fisheries Service Special Agents uncovered massive illegal landings, fraudulent reporting schemes and hundreds of violations of management measures designed to rebuild and restore the precious scallop and groundfish fisheries of the Northeast U.S. Lawsuits filed against the violators totaled nearly \$6 million in penalties. Their actions directly support the goal of rebuilding sustainable fisheries through apprehending those who would demolish these fisheries for personal gain and greed.



Gary C. Matlock
Program Management Officer

George H. Darcy
Fishery Management Officer

*National Marine Fisheries Service
National Oceanic and Atmospheric
Administration*

Dr. Matlock and Mr. Darcy are cited for achieving President Clinton's initiative to reform the Federal regulatory system, especially as it relates to living marine resources. Through their efforts, the NMFS has realized the most significant reform and reduction of regulations in the agency's history. By July 1, 1996, 72 parts and 376 pages of the Code of Federal Regulations (CFR) will have been eliminated. This represents a 30 percent reduction of the CFR pages currently in effect. This task involved a line-by-line review of all regulations to determine those that are obsolete and those in need of revision. These changes have been accomplished in about one year, without compromising the management goals and conservation standards that are at the heart of the Agency's mission.

National Weather Service, Eastern Region

*National Weather Service
National Oceanic and Atmospheric
Administration*

The NWS Eastern Region (NWS ER) is recognized for exceptional forecasting skill and dedication to duty during the blizzard of January 1996. As early as January 4, long before the first snow flake fell, NWS ER offices alerted the populace to the impending blizzard. States of emergency were declared from North Carolina to Massachusetts, west to Ohio, mobilizing snow removal equipment and allowing cities to maintain vital emergency, fire and ambulance services. Such preparations saved countless lives and shortened recovery times and reduced financial losses. The NWS ER personnel distinguished themselves not only by reporting to work each day during the governmentwide shut down, but by braving the elements to reach their jobs during life-threatening conditions.

NOAA TWA Flight 800 Disaster Response Team:

NOAA Ship Rude

Office of NOAA Corps Operations

Hydrographic Surveys Division

*National Ocean Service
National Oceanic and Atmospheric
Administration*

The NOAA TWA Flight 800 Disaster Response Team is recognized for their crucial role in providing precise map mosaics of the Atlantic Ocean debris fields off Long Island, New York. The mosaics were instrumental in victim recovery, salvage and investigative efforts. Within hours after the disaster, the NOAA team arrived on the site and began surveying the ocean floor with highly sophisticated side scan sonar equipment. The team utilized the sonar data to produce precisely located graphic depictions of the debris fields. Without the products and services provided by the response team, the recovery of the victims and the wreckage would have been a nearly impossible task.



Robert E. Tuleya
Morris A. Bender
Meteorologists

*Office of Oceanic and Atmospheric
Research*

Stephen J. Lord
Deputy Director, Environmental
Modeling Center

*National Weather Service
National Oceanic and Atmospheric
Administration*

Messrs. Tuleya, Bender, and Lord are recognized for their initiative and effort over the past decade to transform the Geophysical Fluid Dynamics Laboratory (GFDL) hurricane model into the most advanced hurricane prediction system in the world. This is now the official hurricane forecast model for the National Weather Service. The GFDL Hurricane Prediction System is an outgrowth of a research model that was developed by the GFDL Dynamics group to study the behavior of tropical cyclones. Construction of this revolutionary operational forecasting system required the scientists to overcome difficult technical and scientific issues. Their contributions produced the most advanced system in the world, resulting in a major breakthrough in operational hurricane prediction skill.

Helen M. Wood
Director, Office of Satellite Data
Processing and Distribution

*National Environmental Satellite,
Data, and Information Service
National Oceanic and Atmospheric
Administration*

Ms. Wood is recognized for her leadership in developing the capability for NOAA to acquire and utilize environmental data from non-NOAA satellites. Access within a few hours of observation to ocean surface wind and ocean color data from Japan's Advanced Earth Observing Satellite and high-resolution, all weather imagery from Canada's Synthetic Aperture RADAR satellite are critical to NOAA's forecasting and environmental monitoring missions. Ms. Wood led NOAA's participation in planning and development activities with NASA, U.S. Navy, and the space agencies of Japan and Canada for these missions. She established interagency partnerships that enabled NOAA to implement cost-effective data collection and product generation systems.

Silver Medal

Dennis D. Baldocchi

Physical Scientist

*Oceanic and Atmospheric Research
National Oceanic and Atmospheric
Administration*

Dr. Baldocchi is cited for work on the biological processes that control the rate of exchange of heat, water vapor and trace gases between air and the surface. His work gave particular insight into the ways in which external climatic variables such as radiation/water availability influence these biological processes. He designed and conducted field studies to explore these processes, and to refine the descriptions of air-surface exchange in models at all scales, ranging from local to global.

Rodney J. Becker

Dissemination Services Manager

Richard P. Augulis

Director, Central Region

*National Weather Service
National Oceanic and Atmospheric
Administration*

Messrs. Becker and Augulis are recognized for the creation and implementation of the Short-Term Forecast. The Short-Term Forecast, the first totally new forecast product introduced since the NWS modernization, represents a crucial step toward driving the forecast process from regularly scheduled products to the "event-driven" mode. This product has been cited by emergency managers throughout the Nation as a prime source of critical weather information during emergency weather situations.

Brenda K. Brock

Supervisory Meteorologist

Marty L. Whitmore

Meteorologist

*National Weather Service
National Oceanic and Atmospheric
Administration*

Ms. Brock and Mr. Whitmore provided accurate, on-the-scene, weather forecasts, for seventeen days, during a serious chlorine gas spill near Alberton, Montana, in April 1996. After a train derailment, tank cars ruptured releasing a deadly cloud of chlorine gas requiring the evacuation of over 1,000 individuals in a 75 square mile area. Their dedication to duty, knowledge of local meteorological conditions, and extremely accurate weather forecasts played key roles in averting what could have been a catastrophic disaster.

David W. Fahey

Physicist

*Office of Atmospheric Research
National Oceanic and Atmospheric
Administration*

Dr. Fahey is recognized for leading an international team that made the first-ever measurements of the exhaust gases and particles from an in-flight supersonic aircraft in the stratosphere and for analyzing the impacts on the ozone layer. His achievement will enable the Nation to improve airborne technology while safeguarding the ozone layer, illustrating how such economic development can be part of a sustainable environment.

Patricia A. Kurkul
Chief, Fishery Management
Operations Division

Ralph K. Mayo
Research Fishery Biologist

Philip N. Logan
Acting Chief, Social Science Branch

Teri L. Frady
Chief, Research Communication Unit

National Marine Fisheries Service

Gene S. Martin
Attorney-Advisor

*Office of the Under Secretary
National Oceanic and Atmospheric
Administration*

Mmes. Kurkul and Frady, Messrs. Mayo and Martin, and Dr. Logan are recognized for their technical and leadership roles in the successful negotiation and development of a groundfish recovery plan. This plan is designed to reverse the over fishing of New England fish stocks which has resulted in the decline of the mainstay species (cod, haddock and flounder) to historically low levels. Their efforts resulted in a plan which has a chance of saving this vital marine fishery complex from extinction.

William B. O'Beirne
Assistant Regional Manager, Coastal
Programs Division

*National Ocean Service
National Oceanic and Atmospheric
Administration*

Mr. O'Beirne is recognized for providing technical assistance in the development of the Texas Coastal Management Program (TCMP). The development of the TCMP resulted in new state policies and authorities that will provide more comprehensive management and enhanced protection of coastal habitats (such as wetlands, submerged aquatic vegetation and tidal flats) and critical beach/dune complexes. His efforts have contributed significantly to the sustainability of the Nation's coastal resources.

Joan E. Palmer
Chief, Data Management Support

*National Marine Fisheries Service
National Oceanic and Atmospheric
Administration*

Ms. Palmer is recognized for database management and computer systems design in support of international management of marine fishery resources. Her efforts have resulted in improved procedures for the collection, archiving, and the reporting of marine fisheries data in the Northeast. She implemented new data collection systems in cooperation with other Federal and state agencies significantly advancing the capabilities for analysis and transmission of information using new technologies.

NWS Southeast River Forecast Center

*National Weather Service
National Oceanic and Atmospheric
Administration*

The staff of the Southeast River Forecast Center (SERFC) is recognized for providing timely and accurate river forecast service during the flooding and heavy rains associated with tropical storm Alberto in July 1994. Throughout the storm, the staff worked tirelessly around the clock to provide forecasts, advisories, and warnings. The dedication and professionalism of the staff was instrumental in minimizing the loss of life and property.



**NATIONAL
TELECOMMUNICATIONS
AND INFORMATION
ADMINISTRATION**

Gold Medal

Elizabeth B. Echols
Roanne O. Robinson
Tatia L. Williams
Special Assistants

David E. Gardner (not pictured)
Program Support Specialist

Anna Paige Darden
Telecommunications Information
Specialist

Office of the Assistant Secretary

Suzanne R. Settle
Senior Telecommunications Policy
Advisor

Gregory E. Francis (not pictured)
Diane E. Steinour
Telecommunications Policy
Specialists

Office of International Affairs

Cathleen K. Wasilewski
Attorney-Advisor

Office of the Chief Counsel
National Telecommunications and
Information Administration

Mmes. Echols, Robinson, Williams, Darden, Settle, Steinour, Wasilewski and Messrs. Gardner and Francis are recognized for significant contributions in preparing for, and implementing U.S. objectives at, the Information Society and Developing Countries (ISAD) Ministerial Conference in South Africa, May 13-15, 1996. This Conference was the first international Ministerial meeting among the G-7 countries, over 30 other developed and developing countries, and 20 international organizations to specifically discuss issues related to the integration of the developing world into the evolving Global Information Infrastructure (GII).



William D. Gamble

Deputy Associate Administrator,
Office of Spectrum Management

*Office of Spectrum Management
National Telecommunications and
Information Administration*

Mr. Gamble is recognized for leadership in the development of national spectrum policies to bring forth a consensus on diverse spectrum issues while supporting critical and essential missions of Federal agencies. As Chairman of the Interdepartment Radio Advisory Committee, he successfully led Federal efforts to identify 235 Megahertz of Federal Government radio spectrum for transfer to the private sector. The transfer of this spectrum will have a tremendous impact on the expansion of private sector radio communications for business, education and entertainment. It is anticipated that the transfer of this spectrum will generate several billion dollars of revenue for the Federal treasury.

Silver Medal

Edward M. Davison

Electronics Engineer

*Office of Spectrum Management
National Telecommunications and
Information Administration*

Mr. Davison is recognized for leadership in the coordination of national and international satellite communications for the U.S. Government. His efforts often involved sensitive, high-level negotiation with senior Federal representatives, satellite company presidents and heads of foreign delegations. His contributions led to the successful implementation of numerous satellite systems at the national and international levels.

Jeffrey A. Wepman

Electronics Engineer

*Institute for Telecommunication
Sciences
National Telecommunications and
Information Administration*

Mr. Wepman is recognized for contributions to the development of Personal Communications Services (PCS), the next generation of wireless telephones. His research resulted in critically needed knowledge of the radio spectrum and wireless communications, improving PCS planning and development. This research has contributed to substantial economic benefit to the nation-foreign trade opportunities for U.S. industry and revenues for the U.S. Government from the auctioning of spectrum for PCS.

OFFICE OF THE GENERAL COUNSEL

Silver Medal

Brian D. DiGiacomo
Chief, General Law Division

*Office of the Assistant General
Counsel for Administration
Office of the General Counsel*

Mr. DiGiacomo is recognized for contributions to the Department in connection with the numerous fiscal challenges during the contentious fiscal year 1996 appropriations process. His definitive legal advice enabled the Department to deal with the congressional dismantlement efforts, the lengthy series of continuing resolutions, the unprecedented period of shutdown, and ultimately, the enactment of the 1996 appropriation.



OFFICE OF INSPECTOR GENERAL

Gold Medal

Johnnie E. Frazier
Assistant Inspector General

*Office of Inspections and Program
Evaluations
Office of Inspector General*

Mr. Frazier is recognized for leadership, energy and dedication in carrying out the goals and objectives of the Inspector General Act by managing an innovative and constructive inspection program in the Office of Inspector General. He built the IG's inspection program into a powerful and highly acclaimed tool used by senior Commerce officials as well as the Inspector General to significantly improve the Department's overall management, programs, productivity and service to the public.



Michael Zimmerman
Deputy Inspector General

Office of Inspector General

Mr. Zimmerman is recognized for his impact as the Deputy Inspector General. During his tenure, the Office of Inspector General (OIG) made major contributions to the Commerce mission. The Chief Financial Officer's Act requirements for audited annual financial statements were implemented and financial management was upgraded. He guided landmark audits and inspections, including the 1990 Post-Enumeration Survey, and recommended that Commerce, Defense, and NASA integrate plans for polar orbiting satellites. His cooperative efforts with NIST officials resulted in innovative OIG reviews of Manufacturing Extension Partnership and Advanced Technology Program projects and promoted their success. He assured that sensitive OIG investigations were pursued with diligence and dispatch.

Silver Medal

Larry B. Gross
Deputy Assistant Inspector General
for Regional Audits

Office of Audits
Office of Inspector General

Mr. Gross is recognized for superior achievements in protecting the Department's interest in recipients of financial assistance. His work has resulted in millions of dollars of savings to the Department and tighter controls on awards to recipients when the Department's financial and programmatic interests were at risk.

Warren Ray McIntosh
Regional Inspector General for Audits

Office of Audits
Office of Inspector General

Mr. McIntosh is recognized for leadership and exemplary audit management resulting in improved economy and efficiency of NOAA operations through the detection and prevention of program waste and abuse. Over the past three years, his report recommendations to NOAA officials have provided the Department the opportunity to recognize over \$95 million in "funds to be put to better use."



Mmes. Gutiérrez, Johnson, Cromer, Freeman, Hayashida, Otero and Jefferson are recognized for assisting the surviving family members of the victims of the April 3 plane crash in Croatia. Following confirmation of the crash, each member of the group was assigned to work directly with each family. They worked to obtain vital information on the crash, coordinating grief counselors and managing a myriad of details for the families during this trying time. They were also instrumental in planning and implementing an internal Commerce campaign to raise funds to assist the families with funeral and the children's education expenses. Their selfless acts of compassion helped the families in some small way, cope with this incalculable loss.

OFFICE OF THE SECRETARY

Gold Medal

Gloria Gutiérrez

Administrator for Human Resources
and Public Affairs

Patent and Trademark Office

Lajuan Johnson

Director, Office of Consumer Affairs

Dawn Evans Cromer

Special Assistant

Michaele Freeman

Administrative Technician

Office of the Secretary

Carol Hayashida

Carin Otero

Management Analysts

Deborah Jefferson

Supervisory Personnel Management
Specialist

*Chief Financial Officer and Assistant
Secretary for Administration*

Office of the Secretary



**PATENT AND TRADEMARK
OFFICE**

Gold Medal

Edward R. Kazenske

Deputy Assistant Commissioner for
Patents

*Office of the Assistant Commissioner
for Patents
Patent and Trademark Office*

Mr. Kazenske is recognized for distinguished leadership in championing and guiding the re-engineering effort of the entire patent process. He prescribed a vision and plan to manage and integrate the many aspects of change - customers, employees, culture, process, technology, and organizational structure. Under Mr. Kazenske's guidance, the Patent Organization has begun to implement changes that will transition the organization to a fully reengineered environment that will anticipate customers' needs and exceed their expectations in the delivery of products and services.



Michael S. Keplinger

Attorney-Advisor

*Office of the Deputy Assistant
Secretary and Deputy
Commissioner of Patents and
Trademarks
Patent and Trademark Office*

Mr. Keplinger is recognized for contributions to the negotiations leading to the convening of a Diplomatic Conference at the World Intellectual Property Organization. This conference negotiated a Protocol to the Berne Convention for the Protection of Literary and Artistic Works, and a New Instrument for the Protection of Performers and Producers of Phonograms. It was also responsible for a new system for the protection of databases. Mr. Keplinger's efforts significantly increases the likelihood that a set of treaties will be produced which will meet the interests of the United States and promote the rapid and successful development of a worldwide marketplace for intellectual property.



Stephen G. Kunin (not pictured)
Deputy Assistant Commissioner for
Patent Policy and Projects

Joseph J. Rolla
Deputy Group Director

*Office of the Assistant Commissioner
for Patents*

Nancy J. Linck
Solicitor

Karen A. Buchanan
Associate Solicitor

*Office of the Assistant Secretary and
Commissioner of Patents and
Trademarks*

Michael R. Fleming
Administrative Patent Judge

Jeffrey P. Kushan (not pictured)
Legislative International Intellectual
Property Specialist

*Office of the Deputy Assistant
Secretary and Deputy
Commissioner of Patents and
Trademarks*

Patent and Trademark Office

Messrs. Kunin, Rolla, Fleming, Kushan, and Mmes. Linck and Buchanan are recognized for contributions to the United States Patent System by developing and implementing the Examination Guidelines for Computer-Related Inventions. The Guidelines are widely recognized as providing the long-sought consistency and predictability desired by all users of the patent system to make accurate determinations of statutory subject matter. Through their creativity and authorship, the Guidelines and related training materials provide clear and precise criteria for these determinations despite the confusion in prior law.

Silver Medal

Manuel A. Antonakas

Director, Office of Patent Policy
Dissemination

Carlton R. Croyle

Group Director, Patent Examining
Group 3200

Richard V. Fisher

Group Director, Patent Examining
Group 1200

Richard S. McGarr

Program Manager

Bernardette T. Sanders

Patent Program Coordinator

Diane F. Wimberly

Program Analyst

*Office of the Assistant Commissioner
for Patents*

Albin F. Drost

Deputy Solicitor

*Office of the Assistant Secretary and
Commissioner of Patents and
Trademarks*

Richard E. Schafer

Administrative Patent Judge

*Office of the Deputy Assistant Secretary
and Deputy Commissioner of Patents
and Trademarks*

Patent and Trademark Office

Messrs. Antonakas, Croyle, Fisher, McGarr, Drost, Schafer and Mmes. Sanders and Wimberly are recognized for contributions to the development and implementation of the Juris Masters Certificate Program. The Program is designed to provide patent examiners with basic legal skills and improve the quality of their actions. Responding to PTO customer concerns and comments, they developed and prioritized a course curriculum, and selected a nationally recognized law school to administer the Program.

Nicholas P. Godici

Group Director, Patent Examining
Group 2600

Bo Bounkong

Program Analyst

Janice A. Howell

Group Director, Patent Examining
Group 2500

Donald G. Kelly

Group Director, Patent Examining
Group 3400

Frederick R. Schmidt

Director, Office of Strategic Planning
and Patent Reengineering

John F. Terapane

Administrator, Search and Information
Resources Administration

John Kight

Supervisory Patent Examiner

*Office of the Assistant Commissioner
for Patents*

Gerard A. Russomano

Director, Business Process
Reengineering

*Office of the Associate Commissioner
and Chief Financial Officer*

Patent and Trademark Office

Messrs. Godici, Kelly, Schmidt, Terapane, Kight, Russomano and Mmes. Bounkong and Howell are recognized for leadership and unusually creative contributions to the planning and execution of the patent process reengineering effort. This group was given the responsibility for managing the reengineering effort and coordinating all related activities. This group's work has resulted in initiatives that will improve PTO's effectiveness, efficiency, quality, and customer service.

Arthur F. Purcell

International Technical Projects
Specialist

*Office of the Assistant Commissioner
for Patents
Patent and Trademark Office*

Mr. Purcell is recognized for the conception, advocacy, leadership, and management of the Patent and Trademark Office Internet site which has significantly contributed to the development of the Global Information Infrastructure. This effort is exemplified by the AIDS project which places the world's AIDS-related patent literature on the desktops of researchers, scientists and the general public in locations around the globe.



TECHNOLOGY ADMINISTRATION

Gold Medal

Eric A. Cornell

Physicist

*National Institute of Standards and
Technology
Technology Administration*

Dr. Cornell is cited for the world's first experimental demonstration of the quantum mechanical phenomenon of Bose-Einstein condensation (BEC). This breakthrough, headlined throughout the world and named "Molecule of the Year" by Science magazine, proved the 70-year old theory first postulated by Satyendra Nath Bose and Albert Einstein, that a gas of noninteracting bosonic atoms at very low temperature will undergo a transition in which all the atoms occupy the same macroscopic state of the system. Since Cornell (in collaboration with Carl Wieman, University of Colorado) first achieved BEC in June 1995, research in this area is expanding exponentially as scientists around the world explore the properties of BEC and search out revolutionary applications in nanotechnology and metrology.



Allen C. Newell

Chief, Electromagnetic Fields
Division

*National Institute of Standards and
Technology
Technology Administration*

Mr. Newell is recognized for technical contributions and leadership essential to the development of antenna near-field scanning into a practical measurement tool. He spearheaded the transfer of this NIST-invented technology to industry and the technical community so that it has become the preferred method for testing advanced complex antennas, e.g., those used for satellite communications. Mr. Newell was first to reduce the theoretical concept to experiments demonstrating the method's technical feasibility. Recognizing its inherent potential, he then showed the method's practicality for characterizing real-world antennas, in the process designing and operating the world's first near-field scanning range. This work has had a major impact on the U.S. communications industry.



Lyle H. Schwartz

Director, Materials Science and
Engineering Laboratory

*National Institute of Standards and
Technology
Technology Administration*

Dr. Schwartz is recognized for leadership in the development and implementation of a coordinated government/industry national research program in materials science and technology. The program strengthens the Nation's competitiveness in world markets through enhanced technological development, commercialization and use of advanced materials in U.S. manufactured products. As chairman of the Interagency Committee on Materials, he led the multi-year, governmentwide program/budget crosscutting effort that identified planning strategies, program priorities, and budget options for a coordinated \$2 billion Federal R&D program in materials technology. More recently, he led an industry/government effort in the Partnership for a New Generation of Vehicles (PNGV).

Technology Services

*National Institute of Standards and
Technology
Technology Administration*

**Office of the Chief Counsel for
Technology Administration**

*Office of the Chief Counsel
Office of the General Counsel*

**Office of the Assistant Secretary
for Export Enforcement**

Bureau of Export Administration

**Office of the Assistant
Commissioner for Trademarks**

Patent and Trademark Office

Technology Administration

The team is recognized for amending and implementing an improved and cost-effective Fastener Quality Act. The representatives of TA/NIST, OGC, BXA and PTO formed an intra-agency partnership with industry which resulted in developing laboratory accreditation policies and procedures, new enforcement directives for a faster and more efficient process and meeting and addressing the needs of the industry customers. By working with Congress on amendments to the Act, the team significantly reduced the cost and extent of regulations in the \$6 billion fastener industry by approximately \$500 million, while preserving the law's original intent.

Silver Medal

Gary L. Gilliland

Supervisory Research Chemist

*National Institute of Standards and
Technology
Technology Administration*

Dr. Gilliland is cited for leadership of the unique joint program between NIST and the University of Maryland Biotechnology Institute at the Center for Advanced Research in Biotechnology (CARB). His leadership resulted in the recruitment of outstanding scientists and the development of many cooperative research agreements with industry. He contributed significantly to the success of the NIST biotechnology program through his world renowned research in protein crystallography.

Richard F. Kayser

Chief, Physical and Chemical
Properties Division

*National Institute of Standards and
Technology
Technology Administration*

Dr. Kayser is recognized for technical and managerial leadership as the Chief of the Physical and Chemical Properties Division in the Chemical Science and Technology Laboratory. Dr. Kayser played a pivotal role in the development of the world's preeminent program on the thermophysical and chemical properties of fluids and fluid mixtures that have contributed to the global competitiveness of the U.S. chemical and related industries.

Paul D. Lett Steven L. Rolston

Physicists

*National Institute of Standards and
Technology
Technology Administration*

Drs. Lett and Rolston are cited for discovering how to use lasers to cool a gas of atoms to unexpected and unprecedented low temperatures, less than a millionth of a degree above absolute zero. They have applied this technique to the development of a new generation of atomic frequency standards and to new fields of scientific investigation, such as optical lattices and photoassociative spectroscopy. Their discovery enabled the achievement of Bose-Einstein condensation of an atomic gas.

Jeremiah R. Lowney

Group Leader, Materials Technology
Group

Michael T. Postek

Physical Scientist

*National Institute of Standards and
Technology
Technology Administration*

Drs. Lowney and Postek are recognized for modeling and validation of the first-ever true scanning electron microscope linewidth measurements needed for special integrated-circuit devices now and for the future, as the mainstream semiconductor industry moves to technologies beyond the capabilities of optical lithography. Specifically, they determined the location of an edge in a silicon target to an uncertainty of less than six nanometers in a method comparing simulated and measured data.

John M. Martinis

Physicist

*National Institute of Standards and
Technology
Technology Administration*

Dr. Martinis is recognized for conceiving and conducting world-leading experiments in single-electron tunneling behavior, culminating in the successful demonstration of the first seven-junction electron pump. The performance of this device, which counts electrons with an accuracy of fifteen parts per billion, confirms the feasibility of new fundamental electrical standards. The primacy of this work has been recognized by all the principal laboratories investigating similar experiments.

John C. McGuffin

Comptroller

*National Institute of Standards and
Technology
Technology Administration*

Mr. McGuffin is recognized for leadership, guidance, and overall management of accounting and financial management services for NIST, NTIA, and the Office of the Secretary and its client bureaus. He successfully achieved unqualified audit opinions for all units in FY 1995, meeting the requirements of the Chief Financial Officer's Act for annual auditable financial statements.

William M. Pitts

Research Chemist

*National Institute of Standards and
Technology
Technology Administration*

Dr. Pitts is recognized for ground breaking research in predicting the yields of carbon monoxide (CO₂) from fire, propelling a new era in real-scale fire research. Most fire deaths occur from smoke inhalation, and CO₂ is the dominant toxicant in the smoke. Dr. Pitts discovered four new dominant mechanisms for CO₂ formation that, added to the single known means, allow for prediction of the previously unexplained lethal levels observed in some actual fires.

Judith K. Stalick

Research Chemist

*National Institute of Standards and
Technology
Technology Administration*

Dr. Stalick is recognized for the commissioning of the NIST neutron High Resolution Powder Diffractometer, which has become the most versatile instrument of its kind in the U.S. The superior resolution and measurement speed of this facility, which represents a major success for NIST in materials research and measurement, are largely due to the outstanding creative efforts of Dr. Stalick. Due to her leadership over 100 scientists from 60 industries and universities have measured over 1,000 patterns.

Terri J. Talbott

Supervisory Senior Management
Advisor

*National Institute of Standards and
Technology
Technology Administration*

Ms. Talbott is recognized for skill in revising the Advanced Technology Program's (ATP) complex financial plans, countless times, during a tumultuous period of unprecedented budget uncertainty. She prepared complex fiscal reports detailing alternative scenarios on short notice. Ms. Talbott's contributions were critical in enabling management to make informed decisions in the battle to save ATP.

Fred L. Walls

Physicist

*National Institute of Standards and
Technology
Technology Administration*

Dr. Walls is recognized as the world leader in the measurement of spectral purity in electronic systems. His work has had substantial impact in areas such as instrumentation, aerospace electronics, and telecommunications where the processing of signals without distortion is critical. He transferred his measurement concepts to industry, which spawned new commercial instrumentation. He received awards in both Europe and the U.S. for his leadership in this field.

EXTERNAL AWARD RECIPIENTS

Office of Personnel Management Director's Award for Outstanding Employee Health Services Programs

Census Bureau Health Unit

*Bureau of the Census
Economics and Statistics Administration*

The Census Bureau's Health Unit was recognized for providing exemplary employee health services programs for Census Bureau employees. The Health Unit is a vital part of the Census Bureau, a visible link to our employees, and a source of versatile programs and services. Their objective is to foster a healthy, health-conscious, and educated work force. The Health Unit was honored for their dedication, creativity, and commitment to providing the best employee health services possible.

GEICO Public Service Award

Joseph Ted Drury
Boiler Plant Operator

*Bureau of the Census - Data Preparation
Division
Economics and Statistics Administration*

Mr. Drury was honored in the area of Fire Prevention and Safety, based on over 18 years of dedicated service as a volunteer fire fighter that included his participation in many life-threatening situations. He was recognized as a role model for young men and women who have selected the field of fire fighting for their career goal or for volunteer community involvement. At the Census Bureau, he provides annual fire extinguisher usage training to employees, and has been honored for administering CPR and helping save the life of a man injured on Federal property.



**Association of Government Accountants
Elmer Staats Award**

Bradford R. Huther

Associate Commissioner
and Chief Financial Officer

Patent and Trademark Office

Mr. Huther was recognized for leading the transformation of the PTO into a financially self-sufficient organization on the cutting edge of change in personnel management, customer relations, business process reengineering and organizational streamlining. Through his innovative financial and managerial achievements, the PTO is receiving global recognition as a world-class organization.



**FTS2000 Excellence in Government Service Award
for Cost Effectiveness**

The Trade Information Center

Trade Development

International Trade Administration

The Trade Information Center (TIC) was recognized for successfully implementing the FTS2000 program to deliver information to U.S. exporters in streamlined ways that save money and improve Government services. Through the FTS2000 program, the TIC operates a toll-free number, providing export-related information to thousands of callers each year.

IEEE U.S. Activities Board Electrotechnology Transfer Award

Allen C. Newell

Supervisory Physicist

National Institute of Standards

and Technology

Technology Administration

Mr. Newell was recognized for his leadership role in the development and implementation of antenna near-field scanning methods, and for his pivotal role in transforming a theoretical development into a practical measurement tool. This has now become the preferred method for evaluation and testing of high performance microwave and millimeter-wave antennas for radar and satellite communications.



IEEE U.S. Activities Board Harry Diamond Memorial Award

George G. Harman
NIST Fellow

*National Institute of Standards
and Technology
Technology Administration*

Mr. Harman was recognized for distinguished technical contributions in the field of electrotechnology while in U.S. Government service. He was selected for his authoritative contributions to the microelectronics industry in understanding the science and metrology of contact bonding and implementation of this knowledge in device and packaging interconnections to improve their reliability and yield.



Arthur S. Flemming Award

Dr. Joseph A. Stroscio
Physicist

*National Institute of Standards
and Technology
Technology Administration*

Dr. Stroscio was recognized for achievements in the areas of condensed matter physics and surface science, in particular, for his pioneering studies of the electronic, magnetic, and atomic structure of surfaces using STM measurement techniques. Also cited were his volunteer activities promoting career opportunities for young scientists and environmentally-friendly residential communities.



Innovations in American Government Award

Office of Domestic Operations

*The Commercial Service
International Trade Administration*

The Office of Domestic Operations (ODO) was recognized for designing and implementing the U.S. Export Assistance Centers which exemplify programs and policies that represent creative, highly effective government efforts to meet public needs. ODO was selected as a finalist and received \$20,000 for the purpose of replicating and disseminating its' innovations.

**Many thanks to those individuals who contributed
so much to the success of today's program**

Special thanks to:

Office of Human Resources Management and Incentive Awards Staff

Karen Jones
Michael R. Osver

Incentive Awards Program Officers of the Department

Claudia Thornburg --- Census
Shirl Askey --- FCS
Charles McEnerney --- O/S
Chris Mondok --- PTO
Azalea Nunnally --- OIG
Richard Oliver --- NOAA
Michael Reskallah --- ITA
Marcia Robertson --- NIST

and their valuable assistants

U.S. Marine Band
Armed Forces Color Guard
Office of Administrative Operations
Office of Federal Property Programs
Office of Security

