



74TH ANNUAL HONOR AWARDS PROGRAM

JANUARY 2023

| HERBERT C. HOOVER AUDITORIUM

BUREAU OF ECONOMIC ANALYSIS

GOLD MEDAL – CUSTOMER SERVICE

Housing Services Methodology Team

For developing an innovation that significantly improved the methodology used to measure housing services in U.S. national and regional statistics.

- Bettina Aten
- Eric Figueroa
- Solomon Kublashvili
- Dylan Rassier
- Brian Smith

BUREAU OF ECONOMIC ANALYSIS

GOLD MEDAL – CUSTOMER SERVICE

Trade in Value Added Statistics Team

For the creation of Trade in Value Added statistics that provide new insights into the U.S. role in increasingly complicated global supply chains.

- Kevin Barefoot
- Jason Chute
- Jiemin Guo
- Thomas Howells
- Connor Franks
- David Mendez
- Robert Omohundro
- Marina Rouleau
- Gabriel Medeiros

BUREAU OF ECONOMIC ANALYSIS

GOLD MEDAL – CUSTOMER SERVICE

International Investment Statistics Team

For new statistics to identify U.S. exposure to foreign currency risks and financial crises and to understand complex financing of multinationals.

- Patricia Abaroa
- Nathan Hansen
- Elena Nguyen
- Douglas Weinberg
- Christopher Gohrband
- Jessica Hanson
- Karen Minor
- Ryan Smith

BUREAU OF ECONOMIC ANALYSIS

SILVER MEDAL – CUSTOMER SERVICE

Inflation-Adjusted Statistics Team

For developing the first inflation-adjusted statistics on consumer spending in all 50 states and detailed data on what each state's households buy.

- Steven Zemanek
- Mahsa Gholizadeh
- Bryan Vengelen
- Christopher Mbu
- Christopher Lucas

BUREAU OF INDUSTRY AND SECURITY

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Cynthia Velasco

For excellence in the investigation of illegal exports of sensitive military equipment to China.

BUREAU OF INDUSTRY AND SECURITY

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Steve Huerta

For excellence in the investigation of a missile procurement network.

BUREAU OF INDUSTRY AND SECURITY

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Russian-Ukrainian Export Controls Team

For the unprecedented interagency and international actions that implemented export controls on Russia in response to Russia's invasion of Ukraine.

- Kelly Gardner
- Patricia Muldonian
- Charles Wall
- Michael Burnett
- Linda Minsker
- Alexander Lopes
- Michael Rithmire
- Elizabeth Blanch
- Adam Roth
- Sheila Quarterman
- Adam Berry
- Timothy Mooney
- Steve Emme
- Candida Harty
- Hillary Hess
- Asha Mathew
- Parvin Huda
- Mark Crace
- Sharron Cook
- Anna Bruse
- Jeremy Horan
- Saul Rojas
- Feras Sleiman
- Petrina Chase

BUREAU OF INDUSTRY AND SECURITY

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Russian-Ukrainian Conflict Response Team

For extraordinary work to suspend licenses, add parties on the entity list, and ground aircraft in response to Russia's invasion of Ukraine.

- Liliane Bolz
- Gabriella Carney
- Andrea Duvall
- Valerie Goldman
- Aiysha Hussain
- Dawn Kawasaki
- Breanna Krzyzak
- Elena Love
- Logan Norton
- Greg Michelsen
- Mehrdad Moarefian
- Kirsten Mortimer
- Deniz Muslu
- Sokun Nhem
- Rebecca Palizza
- Carmen Quesenberry
- Michael Tu
- Ken Ruffin
- Bobby Sterling
- Orestes Theocharides
- Julia West
- Nancy Kook

BUREAU OF INDUSTRY AND SECURITY

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

100-Day Report Team

For professional execution of the 100-day report on the risks in the semiconductor manufacturing and the ICT supply chain report.

- Karen Swasey
- David Boylan
- Erika Maynard
- Maura Weber
- Christopher Denbow
- Jason Bolton
- Luke Myers (ITA)
- Kyle Johnson (ITA)
- Dorothea Blouin (ITA)
- Anita Balachandra (NIST)

BUREAU OF INDUSTRY AND SECURITY

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Kenneth Soo

For developing a compliance mechanism in the Automated Export System to identify illegal shipments exported without a license.

U.S. CENSUS BUREAU

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Post-Secondary Employment Outcomes Team

For expanding Post-Secondary Employment Outcomes (PSEO) well beyond that which was believed possible given constraints and limited resources.

- Kimberly Jones
- Andrew Foote
- Stephen Richard Tibbets
- Lawrence Fujio Warren
- Patrick Hayward
- Jody Alexander Hoon-Starr

U.S. CENSUS BUREAU

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Disclosure Avoidance System Team

For designing and implementing groundbreaking confidentiality protections for 2020 Census congressional and legislative redistricting data.

- Victoria A. Velkoff
- Ryan R. Cumings
- Michael B. Hawes
- Philip Daniel Leclerc
- Pavel Zhuravlev
- Matthew Spence
- Cynthia Davis Hollingsworth
- James C A Whitehorne
- John M. Abowd
- Simson L. Garfinkel

U.S. CENSUS BUREAU

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Post-Enumeration Survey Statistics Team

For devising innovative statistical procedures in the 2020 Census Post-Enumeration Survey to address a series of unique operational circumstances.

- Timothy L. Kennel
- Julianne E. Zamora
- Scott M. Konicki
- Elizabeth M. Marra
- Krista Heim
- Courtney Marie Hill
- Shadie Khubba
- Michael A. Beaghen
- Jinhee Yang Hong
- Mark Lynn Jost

U.S. CENSUS BUREAU

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Population Estimates Team

For developing an alternative population estimates base blending several sources of data when full 2020 Census demographic detail was not available.

- Luke Timothy Rogers
- Benjamin C. Bolender
- Christine Hartley
- Catherine J. Doren
- David Ihrke
- Katrina L. Wengert
- Irene E. Dokko
- Larry Douglas Sink

U.S. CENSUS BUREAU

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Experimental ACS Estimates and Methodology Team

For developing a new weighting methodology to address pandemic-related nonresponse bias in the 2020 American Community Survey Data.

- Jonathan Louis Rothbaum
- Jonathan Spencer Eggleston
- Charles Adam Bee
- Mark Alexander Klee
- Brian C.B. Mendez-Smith
- Mark E. Asiala

U.S. CENSUS BUREAU

GOLD MEDAL – ORGANIZATIONAL DEVELOPMENT

Data Scientist Classification Team

For spearheading the development of a new occupational series for use in classifying Data Scientist positions in the Federal Government.

- Veronica M. LeGrande
- Lisa M. Frid
- Laura Catherine Nixon Kriviski
- Thomas J. Chesnut
- Rebecca J. Hutchinson
- Christopher Nicholas Carrino
- Jennifer Cheeseman Newburger
- Steven S. Klement
- Robert W. Colosi
- Mary Olivia Michael

U.S. CENSUS BUREAU

GOLD MEDAL – CUSTOMER SERVICE

Strategic Redistricting Data Team

For strategic thinking and vision, overcoming COVID impacts, to replan and manage creation and release of the 2020 Census redistricting data.

- Cynthia Davis Hollingsworth
- Jane H. Ingold
- Letha L. Rubin
- Thomas A. Morton
- Jennie Karalewich
- Michael Clark
- Michael R. Moorefield
- Tina T. Egan
- James C A Whitehorne

U.S. CENSUS BUREAU

SILVER MEDAL – LEADERSHIP

Records Digitalization Team

For leading a massive Census Bureau digitalization effort of over 2.3 million records.

- Milicent Y. Alexander
- Chante R. Sawyers
- Trung Khac Nguyen
- Deitra A. Phillips
- Vincent John Czecha
- Aretha G. Wilkerson
- J. Kent Patterson
- Jennifer Lynn Simpson
- Marguerite Molnar

U.S. CENSUS BUREAU

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

State Population and Congressional Data Team

For coordinating the creation and delivery of 2020 Census state population and congressional apportionment data products.

- Kristin D. Koslap
- Steven G. Wilson

U.S. CENSUS BUREAU

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Post-Enumeration Survey Innovation Team

For innovative thinking and actions to complete three complex components of the Post-Enumeration Survey under adverse conditions.

- Shadana R. Myers
- Sherry E. Thorpe
- Monique L. Rhames
- Alonzo W. Johnson
- Peter P. Davis
- Gerard Boudriault
- Beverly Anne Harris
- Kenneth B. Dawson
- Alexander Scott Vallens

U.S. CENSUS BUREAU

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Island Areas Response Processing Team

For outstanding performance in designing, developing, testing, and implementing the 2020 Island Areas Response Processing system.

- Aileen D. Bennett
- Arumugam Sutha
- Chuc Phan
- Fuad J. Foty
- Juan Lopez
- Kenneth B. Dawson
- Michael H. Coan
- Reyan Azeem
- Tammy L. Worth

U.S. CENSUS BUREAU

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Redistricting Data Program Team

For excellence in the adaptation of 2020 Census systems required to produce critical inputs for the Redistricting Data Program.

- Leslie Aaron Fleet
- Hue Tu Ly
- Ebony D. Davis
- Indirani Sundaram
- Nebabu Aynealem
- Thomas P. McCoy
- Thuy T. Nguyen
- Shardae Robinson
- Janette Gresham
- James A. Cope

U.S. CENSUS BUREAU

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Demographic Data Map Viewer Team

For significant achievements related to the planning, development, and release of the 2020 Census Demographic Data Map Viewer.

- Suzanne McArdle
- Amanda M. Mortiz
- Elise Alkire
- Jessica Callaway Hays
- Shatao Arya
- James Wright
- Rachel Marks
- Thomas A. Morton
- Stephanie Morales Garcia
- Christopher J. Boniface

U.S. CENSUS BUREAU

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

EHealth Program Team

For creating the EHealth program to strategically re-use existing data to improve measurement of U.S. healthcare.

- Lucinda P. Dalzell
- Victoria M. Udalova
- Joanna Motro
- David S. Powers
- Sara B. Robinson

U.S. CENSUS BUREAU

SILVER MEDAL – CUSTOMER SERVICE

Haya A. El Nasser

For creativity, vision, and leadership in growing the innovative America Counts platform to be a premier source of stories about Census Bureau data.

ECONOMIC DEVELOPMENT ADMINISTRATION

GOLD MEDAL – LEADERSHIP

Mara Quintero Campbell

For expanding EDA grant assistance eligibility in Native American communities in furtherance of more equitable economic development outcomes.

ECONOMIC DEVELOPMENT ADMINISTRATION

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

ARPA Funds Team

For designing and executing innovative processes to enable EDA to award \$1.5 billion in ARPA funds, accelerating economic recovery and creating jobs.

- Eric Smith
- Chivas Grannum
- Amanda Kosty
- Meisha McDaniel
- Carmen Myers-Reed
- Nancy Gilbert
- Ilana Valinsky
- Shelby Wenner
- Maria Messick
- Dwendolyn Chester

ECONOMIC DEVELOPMENT ADMINISTRATION

SILVER MEDAL – LEADERSHIP

Strategic Leadership Grants Team

For providing effective and strategic leadership for new investment and outreach initiatives to meet urgent pandemic response and recovery needs.

- Cindy Edwards
- Lee Mertins
- Dennis Foldenauer
- Marguerite McGinley
- Christine Frost
- Christopher Christian
- Matthew Giannini
- Maiea Sellers
- Kerstin Millius
- Jessica Falk

INTERNATIONAL TRADE ADMINISTRATION

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Pandemic Travel Restrictions Team

For leading the Department of Commerce's advocacy for changes to pandemic travel restrictions.

- Jennifer Aguinaga
- Dave Huether
- Isabel Hill
- Curt Cottle
- John Terpening
- Christina Gay
- Zack Schwartz (Census)

INTERNATIONAL TRADE ADMINISTRATION

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Southwest Network

Middle East & Africa Region

CS United Arab Emirates

For delivering Trade Winds Middle East & Africa, created for U.S. clients to establish and grow their sales in the region.

INTERNATIONAL TRADE ADMINISTRATION

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Enforcement and Compliance

Chief Counsel for Trade Enforcement and Compliance (OGC)

For meritorious performance in conducting the AD and CVD investigations of various aluminum sheet products from 18 countries.

INTERNATIONAL TRADE ADMINISTRATION

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Global Markets

Industry and Analysis

For the successful execution of an advocacy campaign to secure the contract for a subsea cable from Singapore to Europe on behalf of a U.S. exporter.

INTERNATIONAL TRADE ADMINISTRATION

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

U.S.–EU Steel and Aluminum Team

For work in support of reaching the U.S.–EU agreement on trade in steel and aluminum.

- Christopher Blaha
- Morgan Barr
- Jeffrey Eversman
- Anne Flatness
- Brooke Tenison
- Natalie Soroka
- Tobias Reynolds
- Brett McGee
- Gulbin Yildirim
- Praveen Dixit
- Julie Al-Saadawi
- Hugh Smachlo
- Stephanie Langkamp
- Debra Delay
- Steven Presing
- Julia Hancock
- Cara Morrow
- Ryan Majerus
- Kevin Coyne (BIS)
- Erika Maynard (BIS)
- Matthew Borman (BIS)
- Derek Zoock (BIS)

INTERNATIONAL TRADE ADMINISTRATION

GOLD MEDAL – ORGANIZATIONAL DEVELOPMENT

Enforcement and Compliance

Chief Counsel for Trade Enforcement and Compliance (OGC)

For its multiyear effort to overhaul and improve aspects of trade enforcement regulations, culminating in new rules entering into effect in the fall of 2021.

INTERNATIONAL TRADE ADMINISTRATION

GOLD MEDAL – HEROISM

Ukraine – U.S. Commercial Interests Team

For incredible bravery, working to support U.S. commercial interests in Ukraine and the wider region up to and during the Russian attack.

- Olga Vashchenko
- Irina Trubnikova
- Myroslava Myrtsalo
- Olena Stephanska
- Iuliia Myronenko
- Oksana Galukh
- Tetiana Khilko
- Oksana Semenyshyn
- Oleksandra Sokolova
- Sean Timmins
- Dorian Mazurkevich
- Heather Byrnes
- Pamela Ward
- William Czajkowski
- John Fay
- Brittany Banta
- Cindy Biggs
- Monica Bogodai
- Alina Capat
- Mathias Koeckeritz
- Jolanta Mojsa

INTERNATIONAL TRADE ADMINISTRATION

SILVER MEDAL – LEADERSHIP

Christina Sharkey

For maintaining momentum on key U.S. Government priorities through a historically turbulent change in the Czech Government and for successfully advocating for foundational changes in Czech law and regulations, resulting in a broader opening of the Czech market for U.S. exporters in the healthcare and energy sectors.

INTERNATIONAL TRADE ADMINISTRATION

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Travel and Tourism Data Visualization Team

For developing new travel and tourism data visualization tools that enable policy makers, industry officials, and the media to better understand the state of international travel to the United States.

- Mark Brown
- Richard Champley
- Claudia Wolfe
- John Terpening
- Christina Gay

INTERNATIONAL TRADE ADMINISTRATION

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

AIM Team

For exceptional work in creating new regulations, developing a new Commerce aluminum import licensing and monitoring system.

- Julia Hancock
- Alis Asadurian
- Bhargav Desai
- Kamila Khamidova
- Hugh Smachlo
- Jacob Couture
- Jayden Graham-White
- Gabriel Esteves
- Elisabeth Urfer
- Jessica Link (OGC)

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

GOLD MEDAL – LEADERSHIP

Barbara Goldstein

For advancing world-leading metrology solutions for U.S. security and economic growth through leadership of the NIST-on-a-Chip program.

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

GOLD MEDAL – LEADERSHIP

Open Security Controls Assessment Language Team

For enabling faster, more accurate, and lower cost system implementations through automated assessment of security control effectiveness.

- Michaela Iorga
- David Waltermire
- Wendell Piez
- Dmitry Cousin
- Alexander Stein
- Stephen Banghart
- Nikita Wootten

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

GOLD MEDAL – LEADERSHIP

Cell Characterization Standards Team

For leading the development of cell characterization standards and tools to improve manufacturing and quality assurance of lifesaving therapies.

- Sumona Sarkar
- Sheng Lin-Gibson
- Laura Pierce
- Steven Lund
- David Newton

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Tornado Hazard Maps and Methodology Team

For conception, research, development, and standardization of first-ever tornado hazard maps and tornado load methodology for U.S. building design.

- Marc Levitan
- Long Phan

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Phish Scale Team

For creating the Phish Scale, a revolutionary tool to rate socially engineered email attacks, strengthening an organization's security posture.

- Kristen Greene
- Shanee Dawkins
- Jody Jacobs
- Mary Theofanos
- Jennifer Kostick

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Rydberg Atom Technologies Team

For seminal and groundbreaking work in Rydberg atom-based sensing, with revolutionary applications in communications, imaging, and manufacturing.

- Christopher Holloway
- Joshua Gordon
- Matthew Simons
- Alexandra Artusio-Glimpse
- Nikunj Kumar Prajapati

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Public Safety Communications Lab Network Team

For developing and deploying a Public Safety Communications Lab Network that has enabled innovative research and influenced commercial products.

- John Beltz
- Wyatt Suess
- Don Harriss
- Roger Blalock
- Lisa Soucy
- Jonathan Cook
- Scott Ledgerwood
- Ellen Ryan

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Quantum Mechanics Team

For pioneering experimental techniques to generate and precisely measure the quantum entanglement of two macroscopic mechanical resonators.

- John Teufel
- Jose Aumentado
- Katarina Cicak
- Raymond Simmonds
- Scott Glancy
- Emanuel Knill

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Jun Ye

For the most precise measurement of the gravitational redshift using optical atomic clocks, further confirming Einstein's Theory of General Relativity.

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Paul Butler

For leadership and foundational contributions to the world's leading analysis tool of small angle scattering data used by thousands of researchers.

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Alkali-Silica Reaction Team

For innovative research to measure and quantify effects of alkali-silica reaction on the safety of nuclear power plants for the U.S. Nuclear Regulatory Commission.

- Jonathan Weigand
- Sorin Marcu
- Fahim Sadek
- Adam Pintar
- Long Phan

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Cardiac Measurements and Standards Team

For developing measurements and standards to improve cardiac device reliability for saving and improving lives.

- Timothy Quinn
- Enrico Lucon

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

DNA Sequencing Team

For improving accuracy of DNA sequencing using the first complete human genome sequence and advancing clinical diagnoses and precision medicine.

- Justin Zook
- Justin Wagner
- Jennifer McDaniel
- Nathanael Olson
- Lindsay Harris

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

PNT Infrastructure and Services Team

For strengthening the resilience of position, navigation, and timing infrastructure and services on which global commerce and national security rely.

- Michael Bartock
- Jonathan Hardis
- Ya-Shian Li-Baboud
- James McCarthy
- Suzanne Lightman
- Karen Reczek
- Jeffrey Sherman
- Roger Brown
- Michael Lombardi
- Judah Levine

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Ultrathin Neutron Detector Team

For development of an ultrathin neutron detector with unprecedented counting efficiency and extremely low background.

- Nicholas Maliszewskyj
- Kevin Pritchard
- Jeffrey Ziegler
- Charles Majkrzak
- Jean-Philippe Chabot
- Louis Edward Binkley

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

GOLD MEDAL – LEADERSHIP

West Coast Operational Forecast System Team

For exceptional leadership in conceptualizing and implementing NOAA's West Coast Operational Forecast System through a government/academic partnership.

- Eric Bayler
- Carolyn Lindley
- Pat Burke
- Ed Myer
- Derrick Snowden
- Alexander Kurapov
- Becky Baltes
- Jiangtao Xu
- Peter Stone

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

NOAA Aircraft Operations Center

For executing critical aviation missions in support of NOAA's scientific goals during the 2021 hurricane season amidst a global pandemic.

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

River Forecast Center Team

For deployment of a first-ever national system providing continuity of operations for River Forecast Center forecast and decision support services.

- Lee Cajina
- Trey Flowers
- Mark Glaudemans
- Christy Westcott
- Ronla Henry
- Travis Quarterman
- Alison MacNeil
- David Welch
- Laurie Hogan

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Hurricane Saildrone Team

For pioneering the application of uncrewed surface vehicles (saildrones) to observe hurricanes and tropical storms.

- Gregory Foltz
- Eugene Burger
- Chidong Zhang
- Noah Lawrence-Slavas
- Chris Meinig
- Francis Bringas
- Gustavo Goni
- Ben Carlson
- Edward Cokelet
- Darrin Moore

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Next Generation Gulf of Mexico HAB Forecast System Team

For developing a Next Generation Gulf of Mexico Harmful Algal Bloom Forecast system and delivering value-added products to coastal communities.

- Richard Stumpf
- Michelle Tomlinson
- Timothy Wynne
- Christopher Holland
- Rance Hardison

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

GOLD MEDAL – CUSTOMER SERVICE

Weather Forecast Office Miami, FL

For extraordinary commitment and dedication in delivering decision-support services following the Champlain Towers building collapse in June 2021.

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

GOLD MEDAL – CUSTOMER SERVICE

Weather Forecast Office Paducah, KY

Weather Forecast Office Louisville, KY

Weather Forecast Office St. Louis, MO

For exceptional warnings and impact-based decision support services during the unseasonal Kentucky and Illinois tornado outbreak, December 10-11, 2021.

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

SILVER MEDAL – LEADERSHIP

Remote Sensing Space System Regulations Team

For developing and implementing remote sensing space system regulations that represent a paradigm shift in Commerce's approach, ensuring continued global leadership.

- Kate Abbott
- Derek Hanson
- Glenn Tallia
- Alan Robinson
- Tahara Dawkins

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Fisheries Survey Team

For historic international accord, industry alliance, and novel integration of fishing and sampling platforms to assess seven transboundary stocks.

- David Demer
- Kevin Stierhoff
- Steve Sessions
- Brittany Schwartzkopf
- Lanora Vasquez Del Mercado
- Kelsey James
- Scott Mau
- David Murfin
- Emily Gardner
- Edward Gorecki

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Air Quality Model Team

For development and implementation of Air Quality Model v6 to significantly advance operational air quality predictions for the Nation.

- Jeff McQueen
- Geoff Manikin
- Logan Dawson
- Fanglin Yang
- Ivanka Stajner
- Youngsun Jung
- Steven Earle
- Rick Saylor
- James Wilczak
- Shobha Kondragunta

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

GOES-R Program Office

Office of Satellite and Product Operations

For integrating, testing, preparing, and launching the third satellite (GOES-T) of the GOES-R series on schedule during a global pandemic.

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

AROS Team

For successful deployment of the Automated Radiosonde Observing System as part of the Radio Frequency Migration Project in Alaska.

- Angel M. Corona
- Steven L. Lyell
- Randy L. Davis
- Michael R. Couch
- Larry B. Hubble
- Thomas E. Martin
- Eric B. Ellis
- Eddy J. Allen
- John S. Allen
- Jeffrey A. Paul

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

IPCC's Sixth Assessment Report Team

For scientific leadership in leading, drafting, coordinating, and communicating the findings of the reports of the IPCC's Sixth Assessment Report.

- John Dunne
- Vaishali Naik
- Libby Jewett
- Robert Hallberg
- Elena Shevliakova
- James Kossin
- Russell Vose
- Kirstin Holsman
- Anne Hollowed

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

SILVER MEDAL – HEROISM

Michael Lind

For leading volunteers in removing an unconscious driver from his damaged vehicle and keeping him alive until transported to a hospital for treatment.

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Brian Larkin

For drafting and gaining support for the Prague Proposals on Telecommunications on Supplier Diversity, the first set of international principles on 5G supplier diversity.

OFFICE OF THE SECRETARY

OFFICE OF THE GENERAL COUNSEL

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Jeremy Licht

For spearheading critical legal guidance across multiple Administration and Department priority initiatives, from planning to execution.

OFFICE OF THE SECRETARY

OFFICE OF THE GENERAL COUNSEL

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Russia – Ukraine Legal Response Team

For providing outstanding legal support in developing comprehensive export controls as part of a global response to Russia's Ukraine invasion.

- Parvin Huda
- Adam Berry
- Gregory Michelsen
- Andrea Duvall
- Aiysha Hussain
- Charles Wall
- Candida Harty

OFFICE OF THE SECRETARY

OFFICE OF THE GENERAL COUNSEL

GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Trans-Atlantic Data Privacy Framework Team

For successfully negotiating the Trans-Atlantic Data Privacy Framework deal with the European Commission to support data flows and trade.

- John Cobau
- Edward Rivera
- Christopher Hoff
- Alex Greenstein
- Rochelle Osei-Tutu
- Clinton Harper
- Isabella Carlton
- Michael A. Lally
- Lora Baker

OFFICE OF THE SECRETARY

OFFICE OF THE GENERAL COUNSEL

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

Kathryn Nickerson

For successfully leading international negotiations at the OECD of an Anti-Bribery Recommendation to combat foreign bribery in international business.

OFFICE OF THE SECRETARY

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

SILVER MEDAL – LEADERSHIP

Enterprise Grant Progress Tracking Team

For developing and implementing a consolidated enterprise-wide grant tracking and analysis function with program management best practices.

- Daniel Bare
- Mark B. Daley

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For successful award of competitive PDDM contracts, which will result in significant cost savings, reduced risks, and improved protection of IP data.

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For using strategic thinking to limit the effect of a challenge to the entirety of the USPTO's post-issuance review proceedings.

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For the innovative development of technical experts to support, maintain, and expand the international Cooperative Patent Classification system.

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For leading the design and development of a patent search tool (PE2E-Search) with advanced capabilities for use by USPTO stakeholders.

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- Terrel H. Morris
- Elizabeth A. Quast
- Brent S. Stace
- Robert M. Timblin

CERTIFICATE OF RECOGNITION FOR BRAVERY

Ilona Shtrom

For bravery and courage while serving as a Senior Commercial Officer in Ukraine during Russia's illegal war. Showing strength, resolve, and leadership under very difficult conditions for a long period of time, Ms. Shtrom volunteered to go back into Ukraine a number of times to help U.S. companies, providing exemplary service to the Nation.

RON BROWN EXCELLENCE IN INNOVATION AWARD

Secretary of Commerce Ron Brown challenged employees to innovate, to be creative, and to really produce a dynamic organization. He knew the men and women of the Department were an untapped reservoir of creativity, and he opened his door to wide-ranging suggestions and recommendations on how to make improvements throughout the bureaus. We honor his legacy and commitment to innovation and creativity.

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Rydberg Atom Technologies Team

National Institute of Standards and Technology

Dr. Christopher Holloway

Dr. Joshua Gordon

Dr. Matthew Simons

Dr. Alexandra Artusio-Glimpse

Dr. Nikunj Kumar Prajapati

Through groundbreaking experiments, seminal publications, and patents, the team laid the groundwork for the use of Rydberg atom technologies as exquisitely sensitive and accurate electromagnetic field sensors.



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