



FEBRUARY 2024 | HERBERT C. HOOVER AUDITORIUM



## **GOLD MEDAL – CUSTOMER SERVICE**

The Puerto Rico Economic Development Team

For ensuring equitable access to comprehensive, consistent measures of Puerto Rico's economic activity, informing policy and economic development.

- Amy Filipek
- Aya Hamano
- Sabrina Montes



## SILVER MEDAL – CUSTOMER SERVICE

#### **The United States Economies Team**

For providing a fuller picture of state economies by bringing together their quarterly GDP and personal income data, alongside U.S. data.

- Matthew VonKerczek
- Ralph Rodriguez
- John Laffman
- Alexander Adams
- Brian Maisano

- Kendra Asher
- Todd Siebeneck
- Melanie Carrales
- Michael Berry
- Sharon Panek

### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

### The Foreign-Produced Direct Product Rule (FDPR) Team

For investigative excellence resulting in a \$300 Million Penalty against Seagate for Violations of the FDPR involving Huawei.

- Michael Zaborowski
- Todd Harris
- John Masters
- Patrick Withrow
- Patrick Stanton

- Carlos Monroy
- Opher Shweiki (OGC)
- Adrienne Frazier (OGC)
- Adam Berry (OGC)
- Jeff Beatrice (OGC)

#### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

#### **Carlos Monroy**

For providing key technical analysis leading to coordinated plurilateral export controls on advanced semiconductor manufacturing tools.

#### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

#### The BUST Divestment Team

For the investigation and disruption of a Chinese procurement network supplying the Iranian Military Unmanned Aerial Vehicle (UAV) program.

- Richard J. Fitzpatrick III
- Jason Rhoads
- Sonya Dorsey
- John Isbell

### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

#### The End-Use Policy Team

For identifying a novel policy to prevent diversion of U.S. items when a foreign government interferes in the verification of companies.

- Teresa Telesco
- Kyle Norris
- Laura Laucius

- Adam Berry (OGC)
- Kimberly Hsu (OGC)
- Steven Hammond (ITA)
- Elizabeth Blanch (ITA)

#### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

#### The Semiconductor Design Requirements Team

For providing key technical analysis and regulatory expertise for regulations controlling key Advanced Computing and Semiconductor technology.

- Brian Baker
- F. Sean Ghannadian
- ByungJoon Oh
- Aaron Amundson
- Anita Zinzuvadia

- Timothy Mooney
- Sharron Cook
- Leah Vidovich
- David Boylan
- Javier Montalvo

### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

The Global Coalition Export Control Team

For distinguished analytical support to the development and coordination of export controls to degrade Russia's ability to wage war in Ukraine.

- Kevin Coyne
- Anna Bruse
- Kate Koren
- Alexander Werner

- William Schworer
- Javier Montalvo
- Yvette Springer
- Katharine Huang

SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

The Office of National Security and Technology Transfer Controls, The Office of Nonproliferation and Treaty Compliance, and The Office of Strategic Industries and Economic Security

For excellence in expeditiously providing support to the Ukrainian military and people in countering Russian aggression.

#### SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

#### Garrett Greer

For preventing the re-export of equipment to Russia because of its potential application in nuclear proliferation and defense programs.



### **GOLD MEDAL – LEADERSHIP**

#### The ABA Dashboard Team

For interactive data tools that show Census data and maps to help policymakers implement the 2021 Digital Equity and ACCESS BROADBAND Acts.

- Alfred O. Gottschalk
- Bethany S. DeSalvo
- Michael J. Martin
- Heather Suzanne King
- Lauren Bowers

- Michael Bentley
- Suzanne McArdle
- Elise Alkire
- Kevin John Hawley



## **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

## The Tribal Relations Program Team

For improving the Census Bureau's commitment to quality data and actualizing Presidential EO 13985 by launching the Field Tribal Relations Program.

- Shadana Marie Sultan
- Bernadece Anntoinette Boda
- Charles Edward Tippeconnic
- Jessica Anne Imotichey
- Christie Ann Hernandez

- Vicki A. McIntire
- Cathy Lynn Lacy
- Marilyn A. Sanders
- Julie A. Lam
- Willette Allen



## **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

#### The Real Dollar Data Product Team

For the innovative and successful creation of monthly real dollar estimates of wholesale sales.

- Scott A. Scheleur
- Rebecca Lynn Weaver
- John M. Hatley
- Emma Paige Reburn
- Paul A. Bucchioni

- Kristen S. Corwin
- Mason C. Herman
- Deanna Weidenhamer
- James W. Hunt
- Sunitha Joseph Cherussery



## **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

#### The 2020 Census Data Team

For the extraordinary effort made by subject matter experts throughout the modernization of disclosure avoidance for the 2020 Census.

- Alexandra R. Krause
- Zoe Caplan
- William K. Koerber
- Evan M. Brassell
- Thomas Anthony Gryn

- Christopher J. Boniface
- Andrew W. Roberts
- Paul Douglas Jacobs
- Alli S. Coritz
- Jessica Elaine Pena



## **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

## The TopDown Algorithm (TDA) Team

For implementing the first-ever Disclosure Avoidance algorithm for the 2020 Census Demographic and Housing Characteristics File (DHC).

- Michael B. Hawes
- Kenneth Haase
- Philip Daniel Leclerc
- Ryan R. Cumings
- Pavel Zhuravlev

- Brian H. Finley
- Rolando Rodriguez
- Michael Joseph Walsh
- Cynthia Davis Hollingsworth
- Matthew Spence

75<sup>TH</sup> ANNUAL HONOR AWARDS PROGRAM



# U.S. CENSUS BUREAU

# **GOLD MEDAL – CUSTOMER SERVICE**

## The Puerto Rico Quarterly Workforce Indicators (QWI) Team

For the development and public release of Quarterly Workforce Indicators (QWI) for the territory of Puerto Rico.

- Moises Yi
- Stephen Richard Tibbets
- Patrick Hayward
- Chaoling Zheng

- Jody Alexander Hoon-Starr
- Camille Norwood
- Kevin Liu



### SILVER MEDAL – LEADERSHIP

### The Census Reimagined Renovation Team

For the planning and communication of the closure of the Suitland Federal Center (SFC) and relocation of services to the Bowie Computer Center (BCC).

- John Magruder
- Terrina L. Long
- Cindy Loren Smith
- George A. Potak
- Ronald Nelson Wright Jr.

- Shelley T. Moody
- Lisa J. Paulson
- Crystal Wade
- Lisa McInnis
- Janel D. Howard



### SILVER MEDAL – LEADERSHIP

## The Standard Application Process (SAP) Team

For revolutionizing the proposal submission process for access to restricted data assets across all federal statistical agencies.

- Barbara A. Downs
- Nathan Andrew Ramsey
- David N. Beede
- Leanna Mellott
- Ashley Denele Landreth

- William Arthur Yates
- Pamela L. Harris
- Kathryn McNamara
- Heather Madray



### SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

## The Index of Economic Activity (IDEA) Team

For the creation and deployment of the daily Index of Economic Activity (IDEA), a single summary measure of 15 primary economic indicator data series.

- Rebecca Lynn Weaver
- Katherine J. Thompson
- Tucker McElroy
- Jose G. Asturias

- Daniel Summers
- Rebecca J. Hutchinson
- William R. Bell

## **GOLD MEDAL – LEADERSHIP**

## The Build Back Better Regional Challenge (BBBRC) Team

For creativity, innovation, diligence, and leadership in designing and implementing the first ever ARPA Build Back Better Regional Challenge program.

- Scott Andes
- Alex Jones
- Rachael Sun
- Todd Fisher

- Michele Chang
- Maria Messick
- Jeff Roberson
- Chris Anderson

#### SILVER MEDAL – LEADERSHIP

### The Good Jobs Challenge Program Team

For creativity, innovation, diligence and leadership designing and implementing the first ever ARPA Good Jobs Challenge program.

- Lauren Starks
- Carla Garrett
- Patrick Bourke
- Todd Fisher
- Leopold Spohngellert

- Michele Chang
- Maria Messick
- Jasmine Gunter
- Nancy Eyl
- Ryan Servais

SILVER MEDAL – LEADERSHIP

#### Chivas Grannum

For increasing the efficiency, effectiveness, and consistency of EDA's grants management processes.

SILVER MEDAL – LEADERSHIP

#### Aminata Kamara

For exceptional leadership in the successful roll-out and initial analysis of the innovative and impactful Non-Infrastructure Metrics System (NIMS).

### SILVER MEDAL – LEADERSHIP

## The Economic Recovery Support Function (ESRF) Team

For staffing a record number of deployments to respond to natural disasters throughout the country.

- Milton Cochran
- Dwendolyn Chester
- Julianne Kingery
- Trisha Korbas
- Apurva Naik

- Frances Sakaguchi
- Chad Eggen
- Bianca Quinones Otero
- Janelle Schindler

### SILVER MEDAL – CUSTOMER SERVICE

### The Tribal Engagement Team

For forging a new way of doing business with tribal partners, breaking records with more than \$57.7M in investments across 18 awards.

- Ernest Weston
- Trent Thompson
- Jamie Hackbarth
- Ali DeMersseman

- Aaron Pratt
- Carolee Wenderoth
- Caleb Seeling



## **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

#### The Russia Economic Analysis Team

For professional excellence in analyzing Russia's highly complex economy and eligibility for market-economy status for U.S. antidumping law purposes.

- Leah Wils-Owens
- Alexander Hammer
- Chien-Min Yang

- Gregory Campbell
- Nikki Kalbing (OGC)
- David Richardson (OGC)



## **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

#### The Taiwan Semiconductor Investments Team

For procuring essential investments by Taiwan companies to secure U. S. semiconductor supply chain and technology leadership for decades to come.

- Jason Chang
- Jackie Hong
- Clint Brewer
- Elizabeth Shieh
- Brent Omdahl

- Virgil Bisio
- Bill Burwell
- Simon Kim
- Luke Myers
- Paul Litwin



## **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

### The U.S. and Japan Economic Vision Team

For extraordinary efforts and leadership to create the first ever U.S.-Japan Economic Policy Consultative Committee.

- Pamela Phan
- Alan Turley
- Steve Knode
- Keith Roth
- Danius Barzdukas

- John Seo
- Scott Kennedy
- Luke Myers
- Matthew Borman (BIS)
- Kelly Gardner (BIS)



## **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

#### The Compete in Europe Team

For interagency success in breaking Russia's stranglehold over the Bulgarian civil nuclear fuel sector and supporting a path to energy independence.

- Amanda Lawrence
- Jonathan Chesebro
- Anna Costiuc
- Robyn Garfield
- Miguel Hernandez

- Chris James
- Hannah Kamenetsky
- Emily Taneva
- Patrice Williams



### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

### The OPG-GEH Small Modular Reactor (SMR) Team

For successfully advancing U.S. civil nuclear energy solutions through sustained and effective advocacy for GE-Hitachi (GEH) Small Modular Reactor technology.

- Stefan Popescu
- Martin Claessens
- Patrice Williams

- Nathan Donohue
- Christine Gomes
- Jonathan Chesebro



### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

Julian Richards

For estimating the U.S. economy-wide impact of a Taiwan semiconductor shutdown.



## **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

#### The Canadian F-35 Team

For successful advocacy for the selection of Lockheed Martin as the official supplier of 88 stealth fighter jets to the Government of Canada.

- Luz Betancur
- John Fleming
- James Rigassio
- Christopher Quinlavan

- Janee Pierre-Louis
- Belen Gallegos
- Kamlesh Shah



### **GOLD MEDAL – HEROISM**

#### **The Operation Salvation Team**

For going above and beyond with extraordinary courage and resilience in the face of great adversity to save the life of another person.

- Rachel Billingslea
- Cynthia Griffin
- Michael Staunton
- Fred Stewart
- Thomas Strauss



#### SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

## Shannon Coe

For imagining, creating and implementing the Global Cross Border Privacy Rules (GCBP) Forum – a mechanism the advances the global privacy landscape.



#### SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

#### The Europe and Eurasia SMR Technology Team

For exceptional contributions to U.S. civil nuclear industry competitiveness and Europe and Eurasian energy security and climate change goals.

- Jonathan Chesebro
- Robyn Garfield
- Anna Costiuc
- Stephane Croigny
- Doug Jacobson

- Marian Volent
- Mihaela Dodoiu
- Frances Selema
- Anastasia Mukherjee



SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

DAS Europe, FCS Europe, and U.S. Field

For advancing the Department's DEIA objectives through the first-ever minority business focused trade mission to Italy, Spain and Portugal.



#### SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

## The 2022 National Travel and Tourism Strategy Team

For developing and implementing the Department's 2022 National Travel and Tourism Strategy to help recover from the pandemic.

- Julie Heizer
- Jennifer Aguinaga
- Curt Cottle
- Christina Gay

- David Huether
- Erika Czyz
- Grace Bottitta Williamson (NOAA)



### SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

## The U.S. and Spain Fair Trade Team

For outstanding teamwork and professional excellence in the vigorous enforcement of trade remedies on ripe olives from Spain.

- Nancy Decker
- Dana Mermelstein
- Mary Kolberg
- Dusten Hom
- Tyler ODaniel

- Richard Herring
- Rebecca Cantu (OGC)
- Elio Gonzalez (OGC)
- Paul Keith (OGC)



### SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

## The Advanced Manufacturing Business Development Mission Team

For executing the U.S. Advanced Manufacturing Business Development mission in Asia to counter Chinese influence in the region.

- Amanda Lawrence
- Jaron Bass
- Dusan Marinkovic
- Eve Lerman
- Pamela Plagens

- Yulie Tanuwidjaja
- Yessy Verni
- Yiu Kei Chan
- Jayacely Joseph
- Yu Ohashi

# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

#### **GOLD MEDAL – LEADERSHIP**

#### The Public Safety Communications Research Division

For developing and executing a \$300M research and development (R&D) program to enable the advancement of public safety communications technology.

# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

**GOLD MEDAL – LEADERSHIP** 

James Whetstone, PhD

For the development of the NIST Urban Testbeds Program to determine the impact of greenhouse gas emissions on climate change and to mitigate their impact.

# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

### **GOLD MEDAL – LEADERSHIP**

The Forensic Science Practices Team

For extraordinary national leadership in improving the scientific quality of forensic science practices through standards development.

- John Butler
- Allison Getz
- John Jones II
- Karen Reczek
- Donna Sirk

- Will Guthrie
- Barbara Guttman
- Marcela Najarro
- Alan Zheng



# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

## **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

#### The iEdison System Team

For the successful redevelopment of the Inter-agency Edison, iEdison, system: A modernized system for the tracking of taxpayer-funded inventions.

- Joe (Sujen) Kau
- Hicham Laoudi
- Bethany Loftin
- Helen Nelson
- Jason Poffenberger

- James Simmons
- Lei Tong
- Yujin Wang
- James D. Wilson
- Aiping Zhang



# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

#### **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

#### The Advanced Measurement Tools and AI Strategies Team

For developing an advanced suite of tools used to characterize a first-of-its-kind tissueengineered product for the treatment of macular degeneration.

- Peter Bajcsy
- Carl Simon Jr.



# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

## **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

The Monkeypox Diagnostic Testing Team

For the ultra-rapid development of monkeypox (mpox) virus assay control materials to ensure accuracy of diagnostic testing in support of a global outbreak response.

- Jennifer Dootz
- Monique Hunter
- Scott Jackson

- Ishi Keenum
- Jason Kralj
- Stephanie Servetas



# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

## **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

#### The AI-Enhanced Materials Analysis Platform Team

For the development and delivery of an AI-enhanced materials analysis system that enables unique U.S. capabilities in support of nuclear non-proliferation.

- Timothy Blattner
- Derek Juba
- Benjamin Long
- Michael Majurski
- Adele Peskin

- Damian Lauria
- Diana Ortiz-Montalvo
- John Henry Scott
- Keana Scott
- Stephan Stranick



# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

#### **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

The Serial Cytometry Team

For the invention of serial cytometry, a revolutionary technology for cancer diagnostics and therapeutic evaluation.

- Gregory Cooksey
- Matthew DiSalvo
- Anthony Kearsley
- Paul Patrone



# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

## **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

## The Wildland-Urban Interface (WUI) Fire Team

For groundbreaking investigations, experiments, and analysis of WUI fire data that resulted in innovative tools to protect communities from wildfires.

- Kathryn Butler
- Marco Fernandez
- Erik Johnsson

- Eric Link
- Alexander Maranghides
- Shonali Nazare



# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

## **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

The Chip-Scale Sensors Team

For the invention of compact, durable, and inexpensive sensors that provide highly accurate and continuous space-based measurements of the Sun's radiation for decades to come.

- John Lehman
- Michelle Stephens
- Nathan Tomlin
- Christopher Yung



#### **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

#### Dylan Yaga

For improving Law Enforcement, DHS, and Border Patrol's operations by identifying over 1,000 errors in biometric data exchange standards.

# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

SILVER MEDAL – LEADERSHIP

The CHIPS and Science Act Team

For outstanding leadership in ensuring NIST's programmatic and legislative priorities were included in the final CHIPS + Science Act.

- Kandy Hauk
- Kari Reidy
- James Schufreider



# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

#### SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

### The Biologically Stable Water Quality Standard Team

For the development of a first-of-its-kind biologically stable water quality standard that modernizes recreational water surveillance and ensures public safety.

- Monique Hunter
- Scott Jackson
- Jason Kralj
- Stephanie Servetas
- Blaza Toman



# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

#### SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

#### The U.S. First Responders' Communication Technology Team

For giving a vital voice to U.S. first responders' communication technology needs in law enforcement, firefighting, and emergency response services across the Nation.

- Kerrianne Buchanan
- Yee-Yin Choong
- Shanee Dawkins
- Susanne Furman
- Kristen Greene

- Kevin Mangold
- Adam Pintar
- Scott Ledgerwood
- Mary Theofranos



# NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY

#### SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

#### The Optomechanical Sensing Platform Team

For the development of highly accurate and sensitive chip-scale optomechanical accelerometers for applications in transportation systems, space exploration, and defense.

- Jason Gorman
- Thomas LeBrun
- Benjamin Reschovsky
- David Long



## **GOLD MEDAL – LEADERSHIP**

## The National Integrated Heat Health Information System (NIHHIS) Team

For leadership in conceiving, developing, communicating, and implementing innovative solutions for equitable resilience to heat's health risks.

- Juli Trtanj
- Hunter Jones
- David Herring
- Paul Hirschberg
- Erick Hackathorn

- Kimberly McMahon
- Danielle Nagele
- Monica Allen



#### **GOLD MEDAL – LEADERSHIP**

The NOAA National Center for Coastal Ocean Science Marine Spatial Ecology Division, The NOAA Southeast Fisheries Science Center Offshore Wind Team, and The NOAA Southeast Regional Office Offshore Wind Team

For rapid development of GOM marine spatial planning that advances the President's offshore wind energy priority and notably reduces costs to industry and Government.



## **GOLD MEDAL – LEADERSHIP**

### The Mid-Barataria Sediment Diversion Restoration Plan Team

For exemplary leadership in the development of one of the largest and most innovative coastal habitat restoration efforts undertaken in the Nation.

- Christopher Doley
- Rachel Sweeney
- Aileen Smith
- Mel Landry
- Ramona Schreiber

- Christina McDonald
- Scott Farley
- Chauncey Kelly
- Jared Piaggione
- Craig O'Connor



### **GOLD MEDAL – LEADERSHIP**

#### The Pesticides Team

For groundbreaking protection of imperiled species from pesticides and reducing regulatory burden by coordinating with federal agencies and industry.

- Anthony Hawkes
- David Baldwin
- Ryan DeWitt
- Patricia Shaw-Allen

- Cathryn Tortorici
- Thomas Hooper
- Daniel Pollak



#### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

NCEP Central Operations, The Corporate Services Acquisition Division, and The Contract Law Division

For overcoming extensive challenges to acquire and implement NOAA's next-generation operational supercomputers on-time and with seamless continuity.



## **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHEIVEMENT**

## The Hurricane Ian Uncrewed Aircraft System (UAS) Team

For deploying a small uncrewed aircraft system into the eyewall of Hurricane Ian after a multi-year collaborative effort of testing, validation, and overcoming many obstacles.

- Joseph Cione
- Mark Rogers
- Adam Abitbol
- Rich Henning
- Nick Underwood

- Akshar Patel
- Mike Holmes
- Jonathan Shannon
- Jason Niederwerder



#### **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHEIVEMENT**

The National Severe Storms Laboratory, Forecast Research and Development Division, The Global Systems Laboratory, Assimilation, Scientific Computing & Evaluation Novel Division, and The National Weather Service Science & Operations Officers

For scientific and engineering excellence in developing a revolutionary prediction tool that provides short-term probabilistic thunderstorm guidance.



#### **GOLD MEDAL – CUSTOMER SERVICE**

The Anchorage Weather Forecast Office, The Fairbanks Weather Forecast Office, and The Alaska Environmental Science and Service Integration Center

For providing extraordinary life-saving services to emergency managers and vulnerable populations during the unprecedented Post-Typhoon Merbok storm.



## **GOLD MEDAL – CUSTOMER SERVICE**

## The National Water Center (NWC) Operations Center Team

For advancing usability of sea level data through improved tools and a first-of-its-kind guide to applying sea level science to local decision making.

- Mark Osler
- Troy Kitch
- Joanna Peth
- Heidi Stiller
- Jamie Carter

- Doug Marcy
- Ashley Barrett
- William Sweet
- Melanie Osborn
- Jennie Lyons



## NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

**GOLD MEDAL – HEROISM** 

NOAA Ship Ronald H. Brown

For responding to a disabled vessel in distress over 700 miles from land and evacuating three personnel on November 28, 2022.



## NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

**GOLD MEDAL – HEROISM** 

**NOAA Ship Thomas Jefferson** 

For extraordinary rescue of three fishermen from a sinking small boat caught in a storm seven nautical miles off the coast of Cleveland, OH.



## NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

**GOLD MEDAL – HEROISM** 

## **NOAA Ship Oregon II**

For heroically assisting a vessel in distress that was without power and taking on water, resulting in full dewatering and restoring of vessel power.



#### SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

### The Uncrewed Aerial System (UAS) Team

For the first deployment of a fully autonomous system for the measurement of vertical profiles of aerosol, cloud, and meteorological properties.

- Patricia Quinn
- Derek Coffman
- Janet Intrieri
- CAPT Phillip Hall

- Mark Rogers
- LT Nicole Chappelle
- Jackson Osborn



### SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

Volcanic Impact Measurement Team

For successfully executing a rapid response campaign to study the atmospheric impact of the unprecedented Hunga Tonga-Hunga Ha'apai volcano eruption.

- Dr. Karen Rosenlof
- Dr. Troy Thornberry
- Dr. Steve Ciciora
- Dr. Ru-Shan Gao

- Dr. Bryan Johnson
- Dr. Gary Morris
- Dr. Alice Crawford



#### SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

#### The United States River Chemistry Dataset Team

For developing the first U.S. river chemistry dataset for regional ocean biogeochemical modeling and carbon chemistry studies in U.S. coastal regions.

- Charles A. Stock
- Andrew C. Ross
- Sang-Ki Lee



## SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

The Hydrographic Survey Team

For outstanding innovation in the field of hydrography by planning and executing deployment to Antarctic waters aboard USCG Icebreaker Polar Star.

- Michael Annis
- LTJG Collin McMillan
- Annemieke "Annie" Raymond
- Michael Bloom

- CDR Megan Guberski
- Vanessa Russell
- Grant Froelich
- Julia Powell



#### SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

The Wildfire Smoke Transport Team

For the operational value of predictions of wildfire smoke transport and its impact on weather to support air quality alerts and visibility forecasts.

- Georg Grell
- Ming Hu
- Jebb Stewart
- Curtis Alexander
- Ivan Csiszar



### NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

### SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

#### The AI Regional Climate Variability Team

For using artificial intelligence to improve accuracy and understanding of regional climate variability in NOAA's global surface temperature product.

- Boyin Huang
- Mathew Menne
- Russell Vose
- Xungang Yin
- Huai-Min Zhang



### NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

### SILVER MEDAL – ORGANIZATIONAL DEVELOPMENT

### The NOAA – Tribal and Indigenous Peoples Consultation Team

For developing guidance that fundamentally improves the way NOAA works with Tribal and Indigenous peoples and applies Indigenous Knowledge to decision making processes.

- Linda Belton
- Adam Dilts
- Steven Solari
- Heather Sagar
- Brooke Carney

- Wendy Marie Thomas
- Lauren Wenzel
- Douglas Kluck
- Meredith Cameron



### NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

#### SILVER MEDAL – ADMINISTRATIVE/TECHNICAL SUPPORT

#### The NOAA Corps Officers Regulations Team

For developing OMAO's first federal regulations to establish a NOAA Corps officer candidate rank, service obligations, and whistleblower protections.

- LCDR Zachary P. Cress
- Lauren Bregman
- Bethany Henneman
- Gary Dreyzin



### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

The Internet Service Launch Team

For launching NTIA's Internet for All effort distributing over \$46 billion to connect everyone to affordable, reliable, high-speed Internet service.

- Molly Ritner
- Rachel Niemerski
- Amanda Clarke
- Wesley King
- Brandon Bradford

- Lukas Pietrzak
- Katherine Bates
- Stephen Yusko
- Maci Morin



### **GOLD MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT**

The C-Band 5G Base Stations and Safety-of-life Airborne Radar Altimeters Team

For implementing innovative spectrum compatibility testing to permit coexistence of aircraft safety-of-life radio altimeters and 5G C-band operations.

- Edward Drocella
- Nickolas LaSorte
- Charles Glass
- Frank Sanders
- Geoffrey Sanders

- Kenneth Calahan
- Savio Tran
- Kenneth Tilley
- Kenneth Brewster



#### SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

### The NTIA Grant Portal Team

For the development of a grant management system and associated technical assistance to intake and review applications representing \$46 billion to expand the Nation's broadband access.

- Timothy Moyer
- Jeffrey Link
- Sarah Bleau
- Elaine Sloan
- Michael Tibodeau

- Maci Morin
- Michell Morton
- Natalie Romanoff
- Susannah Spellman
- Emily Olson



### SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

### The Notice of Funding Opportunity (NOFO) Broadband Development Team

For developing the Notice of Funding Opportunities (NOFOs) for Broadband programs and policies, resulting in a 25x increase in grant funding for NTIA.

- Russell Hanser
- Rafi Goldberg
- Nicholas Alexander
- Amanda Martin
- Karen Hanson

- Douglas Kinkoph
- Sarah Morris
- Philip Murphy
- Jeremy Licht (OGC)
- Caroline Danauy (OGC)

### **GOLD MEDAL – LEADERSHIP**

#### The AI Patent Search System Team

For leading the design and implementation of a revolutionary new artificial intelligence (AI) patent search system.

- Brian T. Barlow
- Robert A. Clarke
- Kristin S. Fuller
- Jonathon R. Horner
- Shih-Wei Kraft

- Caitlin E. Merritt
- Rajiv Sharma
- Richard T. Siomporas
- Matthew W. Such

### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

### The USPTO Patent Pro Bono Program Team

For excellence in enhancing and administering the USPTO Patent Pro Bono Program.

- William Corboy
- William R. Covey
- Leticia G. Dooley
- Elizabeth C. Dorsey
- Dahlia A. Girgis

- John Kirkpatrick
- Bernice L. Littlejohn
- Olivia R. Scheuer
- James M. Silbermann
- LaTonya D. Suggs

### **GOLD MEDAL – ORGANIZATIONAL DEVELOPMENT**

### The World Intellectual Property Organization (WIPO) Standard ST.26 Team

For leading global cooperation and dedicated teamwork to create and implement the unprecedented World Intellectual Property Organization (WIPO) Standard ST.26.

- Dr. Kathleen Kerr Bragdon
- June B. Clayburn
- Anish Gupta
- Dr. Anne M. Gussow
- Dr. Kathleen B. Kalafus

- Dave T. Nguyen
- Dr. Scott D. Priebe
- Arti K. Shah
- Mary C. Till
- Dr. Karen S. Weiler

### **GOLD MEDAL – ADMINISTRATIVE/TECHNICAL SUPPORT**

The USPTO Data Center Relocation and Modernization Team

For successfully completing the USPTO Data Center Relocation and Modernization effort.

- King J. Coleman
- Rey De Jesus
- Gavin K. Eloise
- Clark C. Hayden
- Bahador Moinian

- Ian A. Neil
- Kenneth C. Ogden
- Morris M. Pearson
- Robert E. Simms
- Sidney W. Thomas Sr.

#### **GOLD MEDAL – ADMINISTRATIVE/TECHNICAL SUPPORT**

The Office of the Chief Information Officer, The Office of the Commissioner for Trademarks, and The Office of the General Counsel

For establishing a solution whereby trademark owners receive their trademark registration certificate digitally rather than as a paper certificate.

SILVER MEDAL – LEADERSHIP

The Office of the Chief Information Officer, The Office of the Commissioner for Trademarks, and The Office of the General Counsel

For designing and implementing the new regulations, process, and procedures required by the Trademark Modernization Act.

### SILVER MEDAL – SCIENTIFIC/ENGINEERING ACHIEVEMENT

### The Multi-cloud Computing Platform Team

For enabling a hybrid, multi-cloud computing platform that equips USPTO product teams with an agile, resilient and cost-effective computing capability.

- Srinivas Burre
- Shawn R. Herrington
- Henry C. Hsiung
- Dawei Jiang
- Christopher H. Moreno

- Nick Nguyen
- Richard Y. Park
- Eunice J. Potts
- Charles Takam Noule
- Dongzhi Wang

#### SILVER MEDAL – ORGANIZATIONAL DEVELOPMENT

### The Enhance Patent Quality and Accessibility Inventions Team

For creatively addressing the challenges of quality in patent applications with robust family histories using novel review and analysis means.

Traci Casler

• Kate H. Luo

- S. Thomas Hughes
- Vei-Chung Liang

- Randy C. Shay
- Cassandra Spyrou

### SILVER MEDAL – ADMINISTRATIVE/TECHNICAL SUPPORT

### The Patent Trial and Appeal Board Case Tracking System (P-TACTS) Team

For exceptional performance and dedication in successfully deploying PTAB's Patent Trial and Appeal Case Tracking System (P-TACTS).

- Sonya S. Arora
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- Jacqueline N. Bui
- Frances C. Han

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- Parul Kumar
- Susan L. Mitchell
- Derek J. Taylor

SILVER MEDAL – HEROISM

#### **Gwendolyn Blackwell**

For aiding a colleague in medical distress and saving her life.



### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

### The Advanced Computing and Semiconductors Legal Support Team

For providing outstanding legal support, regulatory analysis, and review of regulations related to advanced computing and semiconductor manufacturing.

- Adrienne Frazier
- Anne Fisher
- Candida Harty



#### **GOLD MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE**

The Office of the Chief Counsel for Trade Enforcement and Compliance, The Office of the Assistant General Counsel for Legislation and Regulation, and The International Trade Administration

For implementing Presidential Proclamation 10414 through a rule-making that balanced demand for solar imports with enforcement of U.S. trade laws.



### SILVER MEDAL – LEADERSHIP

### The DOC FFRDC Contract Solutions Team

For the co-sponsorship and development of a corporate FFRDC contract solution in support of the U.S. Department of Commerce programs and activities.

- Daniel Bare
- Mark B. Daley
- Jen Falvey
- Sherry Dames

- Todd Hill
- Virna Winters
- Christopher Wallis
- Raymond Meraz



### SILVER MEDAL – LEADERSHIP

### The Enterprise-wide Fraud, Waste, and Abuse Risk Strategy Team

For developing a consolidated, enterprise-wide fraud, waste and abuse (FWA) risk strategy to monitor, track, and mitigate potential risks across new, major legislative initiatives.

- William Cabrera
- Mark B. Daley
- James Latoff
- John Geisen



#### SILVER MEDAL – PERSONAL AND PROFESSIONAL EXCELLENCE

#### The Interagency Executive Roundtable Team

For advancing equity in procurement for small and socioeconomic small businesses.

- LaJuene Desmukes
- DiJon Ferdinand (Census)
- Brighid Boykins (Census)



### SILVER MEDAL – ORGANIZATIONAL DEVELOPMENT

### The CSOD Routing Tool Team

For developing and deploying an automated workflow system to streamline and improve oversight of DOC's Federal Acquisition Certification Process.

- Marcelle Loveday
- Michael Scott
- Crystal Dabney
- Jennifer Falvey
- Lauren Gueye

- Catherine VanCise (NIST)
- Kimberly Haag (NOAA)
- Roderick Williams (Census)
- Stacy Duncan (USPTO)



### SILVER MEDAL – CUSTOMER SERVICE

#### The Employee and Labor Relations Tracking System Team

For exceptional efforts in creating a comprehensive electronic Employee and Labor Relations Tracking System for intra-Bureau case management.

- Richard Costello
- Kelly Spence
- Deanna Lewis
- Martha Collins



#### SILVER MEDAL – ADMINISTRATIVE/TECHNICAL SUPPORT

#### The Purchase Card Program Business Process Improvement Team

For developing systems and business processes to efficiently manage and oversee the purchase card program for the U.S. Department of Commerce.

- Ebony Jones
- Ondray James
- Terrance Williams
- Rob Moffett



# RON BROWN EXCELLENCE IN INNOVATION AWARD

Former 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. Through this award we honor his legacy and commitment to innovation and creativity.

This prestigious award recognizes unusually significant accomplishments that result in the implementation of innovative and creative solutions to Department problems and challenges.

### And the winner is...

### 75<sup>TH</sup> ANNUAL HONOR AWARDS PROGRAM



# RON BROWN EXCELLENCE IN INNOVATION AWARD

### **The Serial Cytometry Team**

National Institute of Standards and Technology

Gregory Cooksey Matthew DiSalvo Anthony Kearsley Paul Patrone

For pioneering the real-time, cell-by-cell analysis required to support early cancer diagnosis, the evaluation of novel therapeutics, and increase the accuracy of clinical decision-making: The team is honored for their groundbreaking invention, the serial cytometer, a breakthrough in flow cell measurements that makes possible multiple measurements of the same cell in sequence, enabling self-validating, time-dependent measurements of cell behavior.





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