2025
ROTARY NATIONAL AWARD
FOR SPACE ACHIEVEMENT

PAMELA MELROY

2025 NATIONAL SPACE TROPHY RECIPIENT

2025 Space Awards Gala

The RNASA Foundation is pleased to recognize Pamela Melroy, retired NASA Deputy Administrator, as the 2025 National Space Trophy Recipient.

NOMINATED

Melroy was nominated for the award by Johnson Space Center Director Vanessa Wyche and former Johnson Space Center Director Michael Coats. In their nomination letter, Wyche commented, "she is a trailblazer who has inspired future generations to pursue careers in STEM. Her success is a testament to the pursuit of excellence, opening the doors to endless possibilities." Coats wrote, "Colonel Pamela Ann Melroy has had a long and distinguished career in aviation and space. She is a role model we all want for our young people."

EDUCATION AND EARLY CAREER

Raised in Rochester, New York, Melroy's fascination with space began in the 1960s during the famed Apollo program. Her father was one of Stanford University's first computer science students during an era that laid the foundations for decades of advancing technologies. With her parents' encouragement, Melroy was inspired to pursue a career in science and technology, a field which, at the time, was a non-traditional choice for women. Today, Melroy is driven to use her experiences to inspire and mentor a new generation of dreamers.

Melroy holds a bachelor's degree in physics and astronomy from Wellesley College and a master's degree in Earth and planetary sciences from the Massachusetts Institute of Technology.

Melroy was commissioned by the Air Force ROTC program in 1983. She served as a co-pilot, aircraft commander, and instructor pilot flying the KC-10 at Barksdale Air Force Base in Louisiana. She is a

Melroy's Air Force commissioning ceremony in 1983

Melroy at Edwards Air Force Base in front of a C-17 aircraft

STS-120 Commander Melroy aboard the ISS in September 2010

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veteran of Operation Desert Shield/Storm and Operation Just Cause with over 200 hours of combat and combat support hours. She went on to attend the Air Force Test Pilot School at Edwards Air Force Base in 1991 where she served as a test pilot on the C-17 Combined Test Force. Melroy has logged over 6,000 hours of flight time in more than 50 aircraft.

NASA

Melroy was selected as an astronaut candidate in 1994 and reported to Johnson Space Center in March 1995. She supported astronaut launch and landing duties, advanced projects in the Astronaut Office, and performed CAPCOM duties in mission control. After the Columbia tragedy in 2003, Melroy served as Deputy Project Manager for the Crew Survival Investigation Team.

As one of only two women to command a shuttle, Melroy has made three trips to space, totaling over 38 days. She piloted STS-92 in 2000, STS-112 in 2002 and was mission commander on STS-120 aboard Discovery in 2007. Each assembly mission to the ISS furthered the agency's 23-year research history in low Earth orbit. In one harrowing event during STS-120, an ISS solar array tore during installation and required NASA ingenuity to repair. Melroy and her team fashioned a set of "cuff-links" using insulated tape to both protect astronaut Scott Parazynski from electric shock and provide him the tool needed to stitch the tear during a 7-hour spacewalk.

Melroy shifted to the private sector in 2009 when she joined Lockheed Martin as Deputy Program Manager of Orion Space Exploration Initiatives. There, she oversaw the Orion spacecraft's budget and engineering team. She went on to serve in leadership roles as the FAA, DARPA, Nova Systems Pty, Australia, and the National Space Council's User Advisory Group.

Melroy aboard the ISS during STS-112 in 2002.

Melroy is sworn in NASA Deputy Administrator by Senator Bill Nelson, as husband Douglas Hollett holds her parents' family Bible.

Melroy with the Artemis I prelaunch in 2022.

PAMELA MELROY

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ON TO WASHINGTON

In November 2020, Melroy was invited to represent NASA on President-elect Joe Biden's agency review team in Washington D.C. President Biden later nominated Melroy as NASA's 15th Deputy Administrator. She was sworn in on June 21, 2021 after receiving unanimous consent in the Senate. Working in sync with NASA's administrator, Melroy was responsible for communicating the agency's vision to the Office of the President, Congress, and appropriate government agencies and organizations. During her tenure, she played an integral role in developing the agency's Moon To Mars Strategy and LEO Microgravity Strategy. Additionally, she helped develop NASA 2040, an initiative focused on investing in the infrastructure, technology and talent needed to maintain NASA's status as the premier space exploration institution for decades to come.

ACHIEVEMNTS

Melroy is the recipient of numerous honors, including the NASA Distinguished Service Medal, the Secretary of Defense Medal for Outstanding Public Service, and the AIAA Public Service Medal. She was inducted into the Astronaut Hall of Fame in May 2020 and is a Fellow of both the American Institute of Aeronautics and Astronautics and the Society of Experimental Test Pilots.

FAMILY

Melroy is married to Douglas Hollett, with whom she shares two stepsons. She enjoys theater, dancing, reading, cooking, and flying.

Melroy with DARPA's space surveillance telescope

Melroy's wedding day. L to R: friends Jo Ann Reilly, Lisa Schmidt, Pamela, Douglas, and stepsons Ryan and Reed Hollett

Melroy with her husband Douglas visit Uluru, one of Australia's most famous natural landmarks.

MIKE COATS

2025 NATIONAL SPACE TROPHY PRESENTER

2025 Space Awards Gala

The RNASA Foundation is pleased to welcome Michael Coats, former Johnson Space Center Director and member of the RNASA Board of Advisors, to present the prestigious 2025 National Space Trophy to Pamela Melroy.

Commander Michael Coats aboard STS-29 in 2000.

Coats received a BS from the U.S. Naval Academy in 1968, an MS in Administration of Science and Technology from George Washington University in 1977, and an MS in Aeronautical Engineering from the U.S. Naval Postgraduate School in 1979. After designation as a Naval Aviator in 1969 and training as an A-7E pilot he was assigned to Attack Squadron 192 aboard the USS Kitty Hawk. Between 1970 and 1972 he flew 315 combat missions in Southeast Asia. All told, he has logged more than 6,500 hours in 28 different types of aircraft and completed 406 carrier landings.

Coats was selected as an astronaut in 1978 and piloted three space flights including STS 41-D in 1984, the maiden flight of Discovery. He went on to command STS-29 and STS-39. He logged more than 460 hours in space.

Between 1991 and 2005, Coats worked for Loral Space Information Systems, Lockheed Martin Missiles and Space, and Lockheed Martin Space Systems Company. He was the Director of JSC from 2005 until 2012. Under his leadership, JSC implemented over 80 partnerships and hosted summits and job fairs to help displaced workers. To help NASA attract and retain future leaders, Coats instituted the Program Project Management Development, the Space Systems Engineering Development, and the Project Leadership programs.

Coats has been recognized with numerous awards including the 2012 RNASA National Space Trophy, three Distinguished Flying Crosses, the FAI Gold Space Medal, election as a Fellow of the American Institute of Aeronautics, and induction into the Astronaut Hall of Fame in 2007.

He is now the proud full-time "Pops" to three adorable and perfect granddaughters.

STEPHEN KOERNER

2025 NATIONAL SPACE TROPHY PRESENTER

2025 Space Awards Gala

The RNASA Foundation is pleased to welcome Johnson Space Center Acting Director Stephen Koerner as tonight's National Space Trophy presenter.

Koerner welcomes NASA astronaut Suni Williams home at JSC's Ellington Field after an extended stay aboard the ISS.

As the acting director of NASA's Johnson Space Center, Koerner is responsible for leading a broad range of activities, including spacecraft development, the commercialization of low Earth orbit, the highly anticipated missions to the Moon, and a workforce of more than 12,000 civil service and contractor employees.

Over the course of his 33-year career at NASA Johnson, Koerner has served in a variety of roles supporting human space exploration, including Deputy Director for JSC, where he oversaw workforce planning and supported the JSC Director's mission reviews. From 2019 to 2021, Koerner served as Director of Flight Operations. There, he was responsible for astronaut selection and the planning of human space flight missions. He oversaw a budget of $367 million and over 2,900 personnel. During his tenure, Koerner oversaw the Astronaut Office, the Flight Director Office, Mission Control, the human spaceflight training facilities, and JSC's Aviation Operations Division.

Born and raised in Stow, Ohio, Koerner earned his bachelor's degree in mechanical engineering from the University of Akron in Ohio and a master's degree in business administration from LeTourneau University in Longview, Texas.

He has been recognized for outstanding technical achievements and leadership, receiving two Superior Accomplishment Awards, the Outstanding Leadership Medal, the Johnson Space Center Director's Commendation Award, two group achievement awards, the Exceptional Service Medal, and the Presidential Rank Award.

MARC HAVICAN

2025 SPACE COMMUNICATOR AWARD RECIPIENT

2025 Space Awards Gala

The RNASA Foundation is pleased to recognize Marc Havican, Owner of Space City Films, as the 2025 Space Communicator Award Recipient.

Marc earned a Bachelor's Degree in Television and Film Production from the University of Houston in 1987. After cutting his teeth with the NFL and a local NBC affiliate, Marc joined the NASA television production team in 1989. A talented writer, producer, director, and cinematographer, Marc created and directed many high-profile, award-winning projects for NASA. It didn't take long for him to gain national recognition for his creative, innovative films. Several high-profile projects, such as a documentary for President Clinton's U.S./Russia Summit trip, cemented his reputation as a talented space filmmaker. Thanks to the success of the Space Station documentary, Marc began receiving requests to produce space industry marketing films and trade show videos for private aerospace firms.

In 1995, with moral support from his wife Marie, Marc's entrepreneurial spirit led him to leave NASA and start HavCam Productions, which was later rebranded as Space City Films. For more than 35 years, Marc has used his creative chops and extraordinary storytelling ability to help NASA, its contracting partners, commercial space companies, science centers, museums, and advocacy groups inform, motivate, excite, and entertain audiences. In 2016, Havican won a prestigious Emmy Award for his short film, *Soul of the Explorer*, a story that follows the life of Paige, a young girl who grows up to command the first human mission to Jupiter's moon, Europa.

Space City Films' 2018 documentary film *EVA 23* chronicled the story of Italian Astronaut Luca Parmitano's terrifying ordeal when water suddenly began to fill his helmet during a 2013 spacewalk. The film premiered at IMAX theaters at Space Center Houston and the Kennedy Space Center Visitor's Complex. Marc's recent giant-screen films include *Artemis: Return to the Moon* (2022) and *Unveiling the Universe*, which premiered in October 2024.

Live event design, development, coordination, and production are just a few Havican specialties. Marc is an indispensable member of the team that coordinates and produces the annual RNASA Space Awards Gala. He also produces and directs Space Symposium in Colorado Springs and many other events around the country.

Marc and his wife Marie have been married for 32 years. His son Austin was a cinematographer and producer/director for Space City Films, and his daughter Christa, a talented sculptor, painter, and muralist, has worked as the Trophy Assistant and Stage Manager for the RNASA Space Awards Gala since 2004.

JEFF CARR

2025 SPACE COMMUNICATOR AWARD PRESENTER

2025 Space Awards Gala

RNASA Advisor and Griffin Communications Group President Jeffrey E. Carr is presenting the 2025 Space Communicator Award to Marc Havican on behalf of the Foundation.

Raised in the shadow of the Johnson Space Center as the son of an Apollo/Skylab astronaut, Carr graduated with a BS in Radio-Television- Film from the University of Texas in 1982. His teaching assistant in ASTRONOMY 301 was a young Neil DeGrasse Tyson, a previous RNASA Space Communicator Award winner. Following graduation, he was hired as a technical director and soon became Manager of Mission Operations for Media Services Corporation, overseeing a staff of producers and technical directors in the planning and live programming of space shuttle mission coverage for NASA television.

Carr joined NASA in 1987, and served in a number of key roles in the Public Affairs Office at Johnson Space Center (JSC), including press liaison and information specialist for Flight Crew and Mission Operations. He served in Mission Control as a flight commentator for more than 40 space shuttle flights. He led the only NASA public affairs team ever given the honor of hanging the mission plaque— after the record-breaking 13-day flight of the U.S. microgravity laboratory on STS-50 in 1992. From 1992 to 1994, Carr was chief of the News and Information Branch at JSC, supervising a staff of public affairs specialists and support contractors in the planning and conduct of news and information-media activities on local, regional, national and international levels. As acting director of Public Affairs at JSC in 1995 and 1996, Carr oversaw the development and implementation of educational programs, media production and broadcasting, visitor programs, and public appearances.

Carr joined United Space Alliance in 1996. As Director of Communications and Public Relations, he became a member of the senior leadership team, reporting directly to the President and CEO. His responsibilities included media, community, and customer relations; state and local government relations; Space Flight Awareness, Awards and Recognition, marketing communications and advertising.

He left USA to join Griffin Communications Group in 2010 as Vice President, Aerospace, where he led the development of an international aerospace practice, working with clients such as Virgin Galactic, Orbital ATK and Sierra Nevada Corporation on media relations, PR and communications programs.

Carr has more than 34 years in aerospace communications and public relations. He is the holder of two Telly Awards for national achievement in media production. He received the NASA Exceptional Achievement Medal and was a member of the NASA/Industry Communications Team presented the 2004 RNASA Space Communicator Award.

Carr and his wife Mengo reside in Houston, and have a son and daughter who also live in Houston.

KRISTIN FISHER

2025 EMCEE

2025 Space Awards Gala

The RNASA Foundation is pleased to welcome back Kristin Fisher, an Emmy Award-winning independent space journalist and CNN contributor.

Kristin Fisher is an Emmy Award-winning independent space journalist and CNN contributor. After leading CNN's televised space coverage for the last four years, she recently launched *The Endless Void* — a YouTube channel dedicated to exploring the vastness of the universe, and those bold enough to explore it. With fresh reporting and cinematic storytelling, *The Endless Void* covers the biggest stories in space — from breaking news to in-depth interviews with the most influential voices in the industry.

Fisher reporting on the launch of Artemis I in 2022.

Since joining CNN in 2021 as the network's space and defense correspondent, Kristin has reported from the front lines of nearly every major space milestone. She broke exclusive news about the crew of NASA's Artemis II mission to the Moon, secured rare access to the Space Force's first guardian-only basic training, and conducted headline-making interviews with some of the most powerful — and polarizing — figures in the global space industry. She was also the first Western journalist to interview Dmitry Rogozin during his tenure as director general of Russia's space agency, Roscosmos.

The daughter of two NASA astronauts, Kristin grew up immersed in the world she now covers. Before joining CNN, she spent five years at FOX News as a White House Correspondent, where she covered the Trump and Biden administrations' space policies, two presidential impeachment trials, the 2016 and 2020 campaigns, and the federal response to the COVID-19 pandemic. Her reporting also took her around the world, including a top-secret trip to Afghanistan.

You can follow her latest reporting and interviews on her YouTube channel, The Endless Void, at youtube.com/@kristin-fisher

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ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

2025 Space Awards Gala

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RANDY BRESNIK

2025 STELLAR AWARD PRESENTER

2025 Space Awards Gala

The RNASA Foundation is pleased to welcome NASA Astronaut and retired United States Marine Corps Colonel Randy Bresnik as a Stellar Award presenter.

Mission Specialist Bresnik aboard Space Shuttle Atlantis in 2009.

Bresnik earned a Bachelor of Arts degree in Mathematics from The Citadel in 1989, and later a Master of Science degree in Aviation Systems from the University of Tennessee-Knoxville in 2002. In May 1989, he received his commission as a Second Lieutenant in the U.S. Marine Corps. He was designated a Naval Aviator in 1992 and reported to Cecil Field, Florida for F/A-18 training. While assigned to VMFA-212, Bresnik attended the Marine Corps Weapons and Tactics Instructors Course (WTI) and Naval Fighter Weapons School (TOPGUN). He attended U.S. Naval Test Pilot School (USNTPS) in 1999, and then served as F/A-18 Test Pilot. Bresnik has served in five overseas deployments including combat missions in support of Operation Southern Watch and Operation Iraqi Freedom.

Bresnik was selected as a member of NASA Astronaut Group 19 in May 2004 and completed his Astronaut Candidate Training in February 2006. In 2009, Bresnik served as the Flight Engineer on STS-129, an 11-day mission that included three spacewalks. He is the first graduate of The Citadel to have the opportunity to fly in space. In 2017, he launched aboard Soyuz 51S from the Baikonur Cosmodrome on ISS Expedition 52/53. Bresnik served as Flight Engineer aboard the Soyuz 51S and Expedition 52 as well as Commander of the International Space Station for Expedition 53.

In 2010, Bresnik trained as a Cave-a-naut in the extreme environment training of the European Space Agency's Cooperative Adventure for Valuing and Exercising human behavior and performance Skills (CAVES), in Italy. This was the first spaceflight analog of its type living deep beneath the surface of the Earth. From September 7 – 13, 2014, he commanded the NEEMO 19 undersea exploration mission aboard the Aquarius underwater laboratory. As Aquanauts, their mission focused on the evaluation of time-delay and telementoring operations for Environment Mission Operations program.

Bresnik's awards and military decorations include the Legion of Merit, Defense Meritorious Service Medal, Meritorious Service Medal, Strike/Flight Air Medal (3), Navy and Marine Corps Commendation Medal with Combat "V" (3), Navy and Marine Corps Achievement Medal (3), and the Presidential Unit Citation.

He is married to the former Rebecca Burgin who is the lead Attorney for International Law at the Johnson Space Center. They have a son and a daughter.

KATE RUBINS

2025 STELLAR AWARD PRESENTER

2025 Space Awards Gala

The RNASA Foundation is pleased to welcome Astronaut Kate Rubins as a stellar awards presenter.

Expedition 64 Flight Engineer Rubins aboard the ISS in 2020.

Raised in Napa, California, Rubins earned a Bachelor of Science degree in Molecular Biology from the University of California, San Diego in 1999 and a Ph.D. in Cancer Biology in 2005 from Stanford University Medical School Biochemistry Department and Microbiology and Immunology Department. Her undergraduate studies focused on HIV-1 integration in the Infectious Diseases Laboratory at the Salk Institute for Biological Studies. She went on to help develop the first model of smallpox infection with the U.S. Army Medical Research Institute of Infectious Diseases and the Centers for Disease Control and Prevention. Rubins is a major in the U.S. Army and serves in the U.S. Army Reserves.

Rubins served as a Principal investigator for the Whitehead Institute for Biomedical Research in Cambridge, Massachusetts where she directed 14 researchers studying viral diseases affecting Central and West Africa. She later traveled to the Democratic Republic of Congo to conduct research and supervise study sites.

Rubins served aboard the International Space Station (ISS) as flight engineer on Expedition 63/64, returning in April 2021. Across her two long-duration spaceflights, she has four spacewalks and a total of 300 days in space. Selected by NASA in July 2009 as a member of the 20th astronaut class, Rubins launched on her first mission in July, 2016. This was the first test flight of a new Soyuz MS spacecraft, launching from the Baikonur Cosmodrome in Kazakhstan. During both long duration missions on ISS, Rubins served not only as the researcher but as a research subject as she and her international crew helped conduct hundreds of scientific experiments, including research on molecular biology, human physiology and combustion physics. Rubins was the first person to sequence DNA in space. She also grew heart cells (cardiomyocytes) in cell culture, and performed quantitative, real-time PCR and microbiome experiments in the orbiting lab.

Rubins awards include Popular Science's Brilliant Ten, National Science Foundation Predoctoral Fellowship and Stanford Graduate Fellowship - Gabilan Fellow.

RICHARD TRULY
IN MEMORY OF

2025 Space Awards Gala

The RNASA Foundation would like to take this opportunity to recognize the late Richard Truly (1937-2024), former NASA Administrator and recipient of the 1989 National Space Trophy.

Born in Mississippi, Richard earned a Bachelor of Science degree in aeronautical engineering from the Georgia Institute of Technology. His career began with the U.S. Navy where he was designated a naval aviator in 1960 and went on to fly F-8 Crusaders aboard the USS Intrepid and the USS Enterprise. In 1969, Truly joined NASA as a member of the astronaut office and served as CAPCOM for all three crewed Skylab missions and an Apollo-Soyuz mission in 1975. He is a veteran of two space flights including STS-2 in 1981 and was Commander of STS-8 in 1983. In 1986, Truly became NASA's Associate Administrator for Space Flight where he oversaw NASA's "Return to Flight" program following the Space Shuttle Challenger disaster. Truly served as NASA's eighth Administrator from 1989-1992.

Truly is survived by his wife Colleen, three children, five grandchildren, and six great grandchildren. He was 86 years old.

SCOTT ALTMAN
2025 OMEGA WATCH PRESENTER

2025 Space Awards Gala

The RNASA Foundation is pleased to welcome ASRC Federal Space Operating Group President Scott Altman as tonight's OMEGA Watch presenter.

Originally from Pekin, Illinois, Altman earned a Bachelor of Science degree in aeronautical and astronautical engineering from the University of Illinois in 1981. He was commissioned as an Ensign in the United States Navy in 1981 and completed three deployments flying the F-14 Tomcat, including the first operational cruise of the F-14D. Selected as an astronaut candidate in 1995, Altman is a veteran of four space flights, including STS-109 and STS-125 in which he served as Commander on the final two Hubble Space Telescope servicing missions. He was inducted into the Astronaut Hall of Fame in 2018. Altman retired from NASA in 2010 and joined ASRC Research and Technology Solutions.

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ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

2025 Space Awards Gala

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RNASA FOUNDATION

ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

2025 Space Awards Gala

All Rows L to R:
Second Row: Stan Galanski (Space Center Rotary President), Richard Simmons, Jayant Ramakrishnan, Rodolfo Gonzalez (Chairman), Bill Taylor (Vice Chairman), Steven Fredrickson, John Branch, Alan Wylie, Duane Ross, Bob Wren.
First Row: Lindsey Cousins, Valerie Severance, Beth Fischer, Irene Chan.
Not Pictured: Joshua Arceneaux, Shelley Baccus, Stephanie Castillo, Nellie Chappell-White, Jennifer Devolites Feeney, Susan Gomez, Trey Hall, Bill Hollister, Gary Johnson, Tim Kropp (Acting Treasurer), Maria Montemayor (Secretary), Denise Navarro, Kevin Repa, Brian P. Rodrigue, Sheila Self, Rubik Sheth, Jeff Siders, Randy Straach, Jimmy Young. (Photo by Bill Stafford)

The Rotary National Award for Space Achievement (RNASA) Foundation was founded in 1985 to organize and coordinate an annual event to recognize outstanding achievements in space and create greater public awareness of the benefits of space exploration. Each year, the Foundation presents the National Space Trophy (NST) to an outstanding American who has made major contributions to our nation's space program. Nominations for the NST are solicited each fall from leaders in government, industry, and professional organizations. The winner is selected by a vote of the RNASA's Board of Advisors that includes current and former NASA center directors, leaders of aerospace corporations, space journalists, and previous award recipients. Since 1989, the RNASA Foundation has also recognized the heroes of the space program with Stellar Awards for individual and team achievements.

The RNASA Foundation is a nonprofit organization governed by a Board of Directors, a majority of whom must be members in good standing of the Space Center Rotary (SCR) club. The RNASA Committee (pictured) serves the board and includes the directors, officers, corporate representatives, event coordinators, and dedicated Rotarians.

Excess funds remaining after event expenses are donated to space-related programs. such as the NASA Aerospace Scholars Program.

The RNASA Foundation is grateful for the enthusiasm and support it receives from the aerospace industry, educational organizations, NASA, and the Department of Defense that allows the continued recognition of outstanding achievements in space exploration.

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AGENDA & DINNER MENU

ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

Friday, April 25, 2025 | Houston Hyatt Regency Imperial Ballroom

6:00 RECEPTION

7:00 WELCOME

Rodolfo González
RNASA Foundation Chairman

Presentation of the Colors
Clear Brook HS Junior ROTC

National Anthem by Danny Myers

Invocation by Dr. Steven R. Laufer
River Oaks Baptist Church

8:15 AWARDS PRESENTATIONS

Year-in-Review by Space City Films

EMCEE
Kristin Fisher

STELLAR AWARDS
Presented by Randy Bresnik and Kate Rubins

SPACE COMMUNICATOR AWARD - MARC HAVICAN
Presented by Jeff Carr

NATIONAL SPACE TROPHY - PAMELA MELROY
Presented by Mike Coats and Stephen Koerner

OMEGA WATCH
Presented by Scott Altman

RECOGNITION OF SPONSORS AND CLOSING

MENU

PRESET SALAD
Arugula Pear Salad - Fresh Arugula Salad, Thinly Sliced (Roasted) Pears, Candied Pecans, Crumble Gorgonzola Cheese, Dried cranberries and White Balsamic Vinaigrette

PLATED DINNER
Coca Cola Braised Short ribs with Morel Mushroom Sauce served with Smoked Cheddar Garlic Yukon Mashed Potatoes and Broccolini

DESSERT (NOT preset)
Crescent Moon Cake
Passion Fruit cake, chocolate Ganache, Cacao, Cherries, Edible Flowers

TABLE WINE SERVICE
Canvas Pinot Grigio
Canvas Pinot Noir

STELLAR AWARDS PANEL

ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

2025 Space Awards Gala

Each fall, the RNASA Foundation solicits Stellar Award nominations of space industry workers and teams deserving of special recognition. All nominees are treated to an insiders' tour of Johnson Space Center (JSC) and an awards luncheon with a distinguished speaker. Nominees receive framed certificates of recognition and blue ribbons to wear at the evening banquet so that guests can identify them and offer their congratulations. The winners of the Stellar Awards are chosen by an esteemed panel of judges based on which accomplishments will have the most impact on future space activities and that meet the criteria of recognizing "heroes of the space program."

MICHAEL COATS is a member of the RNASA Board of Advisors and is serving his ninth year on the Stellar Award Evaluation panel. The former astronaut and former NASA Johnson Space Center Director received the 2012 National Space Trophy. He was selected as an astronaut in 1978 and piloted STS 41D in 1984, Discovery's maiden flight. He went on to command STS-29 and STS-39. Between 1991 and 2005, Coats worked for Loral Space Information Systems, Lockheed Martin Missiles and Space and Lockheed Martin Space Systems. He was the Director of JSC from 2005 until 2012. Under his leadership, JSC implemented over 80 partnerships and hosted summits and job fairs to help displaced workers. He was inducted into the Astronaut Hall of Fame in 2007. He is now the proud full-time "Pops" to three adorable and perfect granddaughters.

EILEEN COLLINS is a member of the RNASA Board of Advisors and is serving her eighth year on the Stellar Award Evaluation panel. In 1995, Collins became the first woman to pilot a shuttle, serving on Discovery's STS-63 mission. Four years later in 1999, she became NASA's first female shuttle commander. She has been a T-38 instructor pilot, a C-141 commander/instructor, and an assistant professor of Mathematics at the AF Academy. In 1990, she graduated from the AF Test Pilot School and subsequently began astronaut training at JSC. She has logged more than 6,500 hours in 30 different types of aircraft and spent more than 38 days in space. Collins serves on several boards and advisory panels, is a motivational speaker, and authored *Through the Glass Ceiling to the Stars* which was made into the documentary film *Spacewoman*, set to be released in 2025. Collins was the recipient of the RNASA's 2006 National Space Trophy.

DR. SANDRA MAGNUS is a member of the RNASA Board of Advisors serving her fifth year on the Stellar Award Evaluation panel. Magnus was selected for the Astronaut Corp in 1996 and is a veteran of three space flights, including STS-135, the space shuttles final flight. She served as flight engineer for Expedition 18 when she spent four months aboard the ISS. She went on to serve as Exploration Systems Mission Directorate, Deputy Chief of the Astronaut Office, the Executive Director of the American Institute of Aeronautics and Astronautics and Deputy Director for Engineering under the Secretary of Defense for Research and Engineering. Dr. Magnus currently serves as the Chief Engineer for the Traffic Coordination System for Space being developed by the Office of Space Commerce in the Department of Commerce. Dr. Magnus is a recipient of the NASA Space Flight Medal and the NASA Exceptional Service Medal.

DR. MICHAEL HAWES is a member of the RNASA Board of Advisors serving his third year on the Stellar Award Evaluation Panel. Hawes joined NASA's Johnson Space Center in 1978 where he served as Payload Officer in the Shuttle Mission Control Center for several early Space Shuttle missions. After 10 years at JSC, he went on to spend the next 23 years at NASA HQ in Washington DC serving as Deputy Associate Administrator, International Space Station (ISS), Program Director for the ISS, Deputy Associate Administrator for Program Integration in the Office of Space Operations, and Associate Administrator for Independent Program and Cost Evaluation (IPCE). In 2011, Hawes transitioned to the private sector and in 2014 he was selected to lead Lockheed Martin's Orion Program. Hawes retired in December 2022.

DR. CHRISTOPHER SCOLESE is a member of the RNASA Board of Advisors serving his first year on the Stellar Award Evaluation Panel. Scolese joined NASA in 1987 and spent 25 years serving the agency in roles such as Deputy Director of Flight Programs and Projects for Earth Science, Deputy Associate Administrator for Space Science, Director of the Goddard Space Flight Center, NASA Chief Engineer, and NASA's Associate Administrator from 2007-2009. In 2019, Scolese became the first presidentially appointed and Senate-confirmed National Reconnaissance Office (NRO) Director. Under his leadership, the NRO continues a legacy of advancing intelligence technologies, building key partnerships, and identifying threats around the world. Scolese was awarded the National Space Trophy in 2024.

PREVIOUS NST RECIPIENTS

ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

2025 Space Awards Gala

1987
Maxime Faget

1988
Don Fuqua

1989
Richard Truly

1990
Lew Allen

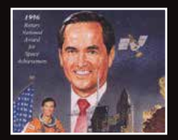
1991
Aaron Cohen

1992
Norman Augustine

1993
Thomas Stafford

1994
Edward Aldridge

1995
Daniel Goldin



1996
Robert Crippen

1997
George Abbey

1998
George H.W. Bush

1999
Christopher Kraft

2000
John Young

2001
Tommy Holloway

2002
George Mueller

2003
Roy Estess

2004
Neil Armstrong

2005
Glynn Lunney

2006
Eileen Collins

2007
Eugene Kranz

2008
Eugene Cernan

2009
Michael Griffin

2010
Bill Gerstenmaier

2011
Kevin Chilton

2012
Michael Coats

2013
Kay Bailey Hutchison

2014
Charles Bolden

2015
Robert Cabana

2016
Charles Elachi

2017
John Grunsfeld

2018
Robert Lightfoot

2019
David Thompson

2020/2022
Ellen Ochoa

2023
Gwynn Shotwell

2024
Christopher Scolese

EARLY CAREER

ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

2025 Space Awards Gala

Xavier P. Adams of United States Space Force - For distinguished performance building international partnerships to realize advanced SATCOM capabilities.

Alexis Adrian of Amentum - For excellent technical and leadership skills in support of the VIPER lunar rover.

James W. Berck of NASA Johnson Space Center - For excellent leadership and implementation of the GNC flight software efforts for SPLICE and R5 projects.

Christopher Brownschidle of CACI International Inc. - For exceptional leadership and technical contributions to the Commercial Crew Program Ascent Abort and Gateway GN&C teams.

Leon Chen of The Aerospace Corporation - For exceptional leadership and technical achievements in advancing human spaceflight ECLSS, driving mission success while sustaining ISS operations and developing future commercial space stations.

2024 Early Career Stellar Award Winners: L to R: Woody Hoburg (presenting), Christopher Vodney, Richard Zappula, Jennie Wang, John Cooper, Justin De Castro, Benjamin Asher, Breanna Johnson, Lauren Henrichsen, Sarah Moudy, Jasmin Moghbeli (presenting). Not shown: Lauren Vayda (RNASA Photo, 2024)

Capt. Jesse J. Cole of United States Space Force - For outstanding leadership overseeing production and sustainment of a four-satellite Space Domain Awareness constellation.

Abigail B. Coleman of Aerodyne Industries - For exceptional software engineering contributions to the Mission Systems contract at JSC.

Karly Davis of SpaceX - For exceptional performance in leading the Space Launch Complex-40 human certification effort for the new Dragon launch tower and crew access arm for NASA.

Kayleigh Ellis of Axiom Space - For exceptional leadership in process excellence, transforming Axiom Space's operations and enabling the company to achieve strategic growth and prepare for the future of commercial space exploration.

Katherine H. Frey of Northrop Grumman Corporation - For key leadership and problem-solving contributions to NASA's Habitation and Logistics Outpost program.

Angela H. Garcia of Amentum - For exceptional lasting impacts in the field of planetary geology for Artemis and beyond.

Tyler Gilliland of Intuitive Machines - For exceptional contributions to the first liner-less composite tank flown in space that enabled Nova-C to land on the Moon.

Rachel K. Gleichmann of United States Space Force - For outstanding contributions supporting seven space flight experiments that significantly enhanced the Space Force's ability to perform future missions.

Dr. Emily F. Hacopian of NASA Johnson Space Center - For exceptional technical acumen and leadership as the JSC Materials and Processes lead for HLS and identifying and mitigating critical flammability risks across crewed spaceflight programs.

Andrew Hong of Northrop Grumman Corporation - For outstanding leadership of production and manufacturing for Northrop Grumman's Commercial Resupply Services (CRS) program.

Shreykumar Jain of Axiom Space - For outstanding contributions in championing and advancing Axiom Space's propulsion subsystem maturity.

Zachary T. Jones of Aegis Aerospace, Inc. - For pioneering innovative contributions in acoustic systems, leadership in mission-critical support, and forward-thinking research in mechanical diagnostics.

Benjamin Kolodner of SpaceX - For exceptional performance in seamless transition of Pioneer Aerospace parachute manufacturing capability under SpaceX and maintaining this critical human spaceflight system.

Emma Lawrence of Lockheed Martin - For exceptional leadership and performance on the Orion Mechanisms team for NASA's Artemis missions.

Ronald G. Lee, Jr. of Booz Allen Hamilton - For successful first-ever development of a comprehensive simulation to predict dust contamination to spacecraft, crucial to the health and safety of astronauts.

Dr. Timothy R. Macaulay of KBR - For valued expertise and dedicated commitment to protecting astronaut health during long-duration and exploration missions.

Michael Malencia of Blue Origin - For exemplary leadership in pioneering the development of advanced assembly and integration solutions, enabling the modern era of space habitation and lunar exploration.

Jeffrey M. Nesrsta of KBR - For exemplary innovation in software development, saving hundreds of hours per year in process automation and efficiencies, in addition to outstanding support as a procedures book manager and ODF Console officer.

Meghan Pipitone of Honeywell Aerospace Technologies - For outstanding technical and programmatic leadership on a next-generation life support technology that will enable Human Space Exploration.

Lt. Brady M. Pudwill of United States Space Force - For outstanding leadership in resurrecting a long-dormant capability at VSFB, building a team in under six months to secure the base's first-ever USSF launch success.

Mark Rice of Blue Origin - For successful development of the thrusting rail jettison system and dynamic modeling at Blue Origin.

Christian Rivera of Axiom Space - For outstanding leadership, integrity, eye for innovation, and dedication that have been instrumental in propelling Axiom Space forward.

Shelby Rode of Amentum - For outstanding leadership in a challenging, ever-evolving thermal vacuum chamber test environment.

Brandon Shedd of Axiom Space - For outstanding technical prowess and experience in mechanism development, material selection, flight hardware builds, vibration and thermal vacuum testing, and oxygen systems.

Maj. Andrew L. Tymchenko of United States Space Force - For outstanding leadership in spearheading the creation of the Mobile User Objective System Service Life Extension early design and risk reduction contract ensuring uninterrupted service for 100K+ Narrowband users.

Devin Vyain of Barrios Technology - For exceptional innovation in the development of data analytics solutions, resulting in significant efficiencies and improvements across multiple NASA Human Spaceflight programs.

Ryan Witko of Northrop Grumman Corporation - For outstanding contributions as the avionics Integrated Product and Test Lead for the Cygnus program.

Jamie S. Womack of NASA Johnson Space Center - For outstanding technical commitment and leadership in materials and processes for the ISS PrK Investigation.

MID CAREER

ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

2025 Space Awards Gala

Joseph B. Anderson of NASA Johnson Space Center - For outstanding technical contributions by providing mechanical design solutions for a wide variety of mechanical systems on the Orion Spacecraft.

Pam A. August of NASA Johnson Space Center - For proactive leadership in multiple NASA spaceflight programs, including ISS, Moon-to-Mars, and Mars Sample Return.

John F. Bretti of SAIC - For exceptional performance leading the Artemis III cross program Probabilistic Risk Assessment (xPRA) effort to support risk informed decision making regarding the Artemis III mission design and planned operations.

Dr. Christopher W. Brunner of Northrop Grumman Corporation - For outstanding GN&C subject matter expertise in rendezvous and proximity operations for Northrop Grumman.

David M. Buecher of Lockheed Martin - For exceptional leadership of interplanetary science missions, planetary re-entry projects, and communications satellite programs in a variety of program management, technical leadership and chief engineering roles.

2024 Mid Career Stellar Award Winners: L to R: Jasmin Moghbeli (presenting), Issac Monical, Sandra Kasper, Michelle Costenario, Kara Pohlkamp, Jeremy Raley, Monica Greeley, Dylan Powell, Robin Hetherington, Woody Hoburg (presenting). (RNASA Photo, 2024)

Roxanne Buxton of Aegis Aerospace, Inc. - For outstanding technical expertise, leadership, and dedication in advancing astronaut health and safety, shaping the future of human space exploration.

Michael Chaffee of SpaceX - For exceptional leadership of the SpaceX mission operations and Dragon environmental control and life support engineering teams in support of NASA Commercial Crew Program.

Maj. James D. Dodgen of Blue Origin - For significant impact to spaceflight through technical innovation and pivotal roles developing and testing spacecraft and ground systems, including human-rated lunar landers with Blue Origin, leading sophisticated space systems projects for both private and military applications, and complemented by a distinguished military service record.

Mark O. Dub of NASA Johnson Space Center - For exceptional performance as the Spacecraft System Lead for both Boeing and SpaceX parachutes.

Lee Echerd of SpaceX - For sustained leadership, technical expertise, and unwavering commitment to the safety and success of SpaceX NASA Commercial Crew Missions.

Matt Fritz of Draper Laboratory - For outstanding history of leadership and technical excellence on numerous unique and successful flight programs, covering a wide breadth of Guidance, Navigation, and Control developments.

Dr. Alejandro Garbino of GeoControl Systems, Inc. - For exceptional leadership as an EVA Research Scientist and recognized subject matter expert within the NASA community on decompression sickness.

Matt M. Gietzel of Lockheed Martin - For outstanding technical leadership supporting NASA's Artemis missions to the Moon as the Environmental Controls and Life Support Systems CPE for the Orion spacecraft.

Dr. Kerianne L. Hobbs of United States Space Force - For exceptional leadership in safe autonomy for aerospace, with groundbreaking research, mentorship, and significant contributions to space AI.

Lt. Col. Jonathan D. Hogan of United States Space Force - For exemplary leadership as the Chief Engineer sustaining a five space vehicle constellation and overseeing development of nine additional vehicles.

Maj. Terranika D. Johnson of United States Space Force - For extraordinary leadership and demonstration of strong technical, budgetary, and scheduling skills ensured program milestones were met with precision, while positioning the USSF for continued success in space-based operations.

Dr. Seth L. Lacy of United States Space Force - For cutting-edge innovations in laser communications, positioning, navigation, and timing, and rendezvous and proximity operations.

Jeffery Landrey of Axiom Space - For unwavering pursuit of innovative approaches to AxEMU battery design, fabrication, and testing to ensure astronaut EVA safety.

Douglas A. Litteken of NASA Johnson Space Center - For visionary leadership and technical advancement to enable crewed inflatable softgoods habitats.

Dr. Lucie Low of Axiom Space - For exceptional scientific innovation, leadership, and global collaboration in advancing space-based research, redefining the possibilities of scientific exploration in microgravity.

Matthew McKeown of SpaceX - For exceptional leadership of the SpaceX flight reliability and Dragon propulsion team through many complicated issue resolutions leading to successful crew missions.

Lisa A. Milam of Leidos - For exceptional dedication in mastering the confidence to excel in achieving multiple flight controller certifications.

Robert Morehead of Intuitive Machines - For outstanding contributions to the first cryogenic liquid oxygen/liquid methane engine firing in deep space enabling Nova-C lunar landing.

Timothy A. Morgan of Oceaneering Space Systems - For exceptional technical contributions and leadership in developing the Neutral Buoyancy Laboratory's (NBL's) lunar terrain environment and integration of next generation extra-vehicular activity (EVA) suits.

Jared Nardontonia of Aegis Aerospace, Inc. - For significant advancements in the Gateway Program's Deep Space Logistics Project objectives through collaborative leadership and expertise in thermal systems.

Maj. Joseph P. Pastrovich of United States Space Force - For successful leadership of two multi-billion-dollar acquisition programs, ensuring Space Force superiority and a resilient space architecture.

Scott Patty of Blue Origin - For outstanding design contributions to the payload fairing separation system for Blue Origin's New Glenn Rocket.

Tammy Radford of Axiom Space - For outstanding contributions consistently ensuring successful development of critical EVA life support systems across multiple NASA EVA programs.

Melisa Radford of Aegis Aerospace, Inc. - For outstanding dedication in relentlessly ensuring the integrity and reputation of NASA's research by expertly editing and improving scientific and intellectual output.

Richelle Raquet of Amentum - For systems engineering excellence in the area of Extravehicular Activity (EVA).

Eliseo J. Reyes of KBR - For outstanding dedication and professional excellence in support of Artemis and ISS operations, directly impacting continued crew and vehicle safety.

Joseph M. Schuh of NASA Kennedy Space Center - For consistent demonstration of perseverance and determination in the course of making human spaceflight safe and successful.

Anthony Paul Shoemaker of MRI Technologies - For exceptional contributions revolutionizing NASA's digital ecosystem through groundbreaking cloud-native systems, enabling enhanced data access, operational agility, and robust mission security.

Lt Col. Morgan E. Sparks of United States Space Force - For successful leadership of the development and deployment of a major ground processing system, significantly improving the effectiveness and accuracy of the nation's space-based missile warning capability.

Holly Tinsley of Axiom Space - For exceptional contributions to the overall success of AX-3 in the areas of document management, contract deliverable coordination, and quarantine and recovery operations.

Katherine P. Toon of NASA Johnson Space Center - For outstanding technical expertise and leadership promoting safe emergency response on ISS and the advancement of life support systems for Exploration Missions.

Dr. Andrew D. Williams of United States Space Force - For outstanding leadership and technical expertise directing the AFRL Space S&T portfolio as the AFRL Deputy Technology Executive Officer for Space.

Lt. Col. Nicholas Y. Yeung of United States Space Force - For exceptional leadership building international partnerships to realize advanced space capabilities

LATE CAREER

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Ravi Agarwal of Northrop Grumman Corporation - For outstanding leadership and technical expertise in mechanical analysis, including structural loads, dynamics, and environments.

Geetha Alagappan of Aerodyne Industries - For exceptional 25-year career as a Senior Staff engineer at Aerodyne Industries, playing a pivotal role in supporting NASA programs at JSC.

Raul A. Blanco of NASA Johnson Space Center - For exceptional leadership and innovative contributions to NASA's life support systems and EVA programs.

Roger L. Boyer of NASA Johnson Space Center - For excellence in quantified risk assessments for the Agency to make informed design decisions that positively impact crew safety for human spaceflight missions.

Joel Busa of TTTech North America - For recognized domain expert in Human Rated software, leading the integration of the Time Triggered ethernet data backbone on Lunar Gateway.

John A. Dickey of KBR - For exceptional standard of excellence as a technical leader and outstanding Systems Engineering and

2024 Late Career Stellar Award Winners: L to R: Woody Hoburg (presenting), Bernadette Walls, Eduardo Llama, Chuck Dingell, John Harris, Shellie Vaughan, John Tatum, Cuong Nguyen, Veronica Gonzalez, David Martin, Robert Cooke, Paul Krause, Jasmin Moghbeli (presenting). (RNASA Photo, 2024)

Integration leader across NASA with his involvement with the NASA Headquarters Exploration Systems Directorate, the Moon-to-Mars Systems Engineering Office, and the Exploration Architecture, Integration, and Science Division.

Mary L. Fleet of Lockheed Martin - For exceptional technical leadership of the Artemis I mission team of Certified Principal Engineers (CPEs) and Subject Matter Expert (SMEs) supporting Orion's first flight to the Moon and back.

Patrick J. Galvin of Astrion - For an exceptional lifetime of engineering service at NASA Johnson Space Center.

Melinda Hailey of Axiom Space - For an exceptional career dedicated to supporting and advancing human spaceflight with a steadfast commitment to excellence, efficiency, leadership, and teamwork.

F. Joseph Harvatine of Northrop Grumman Corporation - For outstanding program management leadership supporting NASA's commercial resupply program to the International Space Station.

Shailaja B. Janapati of Aerodyne Industries - For excellence in providing a guiding force for critical training systems as a Senior Systems Engineer on the Mission Systems Operations Contract.

Jimmy Jang of Draper Laboratory - For superior technical, leadership and mentoring excellence, exemplifying a 35-year career in advanced Guidance, Navigation, and Control system technology, mission design, and optimization.

John Kowal of NASA Johnson Space Center - For exceptional leadership and technical contributions to NASA's thermal protection system community, significantly impacting Commercial Crew, Orion and advanced TPS development efforts.

Carl A. Lauritzen of Amentum - For outstanding 40+ year career in providing superior service in structural engineering to our Nation's Space program.

Dean L. Lenort of KBR - For outstanding expertise in the operation of spacecraft propulsion systems contributing to a successful Starliner mission.

Dr. Steven J. Lipson of United States Space Force - For groundbreaking discoveries that propelled the development of innovative space technologies, ensuring the nation's domination in space.

Robert C. Mitchell of Amentum - For excellence in machining for Johnson Space Center.

Harvey N. Mizell of Aerodyne Industries - For exceptional contributions as a 37-year veteran of Kennedy Space Center, including directing critical command and control systems for Artemis.

Andrea B. Mosie of GeoControl Systems, Inc. - For trailblazing leadership with almost five decades of service curating our nation's treasured lunar samples in the astromaterials lab.

Roland M. Nedelkovich of Nexus - For exceptional 35+ years of leadership, problem-solving, and commitment to excellence in service to the United States Space Program.

Long B. Nguyen of Leidos - For consistent excellence driving process improvements, enhancing CMC tools, and delivering customized MAXIMO solutions to achieve efficiency and cost savings.

Kyson Nguyen of Amentum - For superior radiation testing services in support of our Nation's Space Program.

Patricia A. O'Connell of Leidos - For exceptional leadership and technical expertise in coordinating expedited decal production for NASA's Decal Laboratory, supporting the success of countless space missions over 35 years and contributing to the timely delivery of mission-critical components for programs from Skylab to Artemis.

Michael R. Orlowski of Northrop Grumman Corporation - For outstanding leadership and technical expertise across multiple Northrop Grumman Human Exploration Operations programs supporting NASA human spaceflight and exploration.

Dr. Lorraine E. Prokop of NASA Johnson Space Center - For exceptional contribution to flight safety by developing strategies to minimize the potential for erroneous flight software outputs.

James Ratliff of TTTech North America - For extended, exemplary career in Human Spaceflight avionics, making critical contributions from Space Shuttle to Lunar Gateway.

Fadi Riman of Amentum - For lifelong dedication to making space travel safer, developing future aerospace talent, and driving achievements for our Nation's Space Program.

Linda C. Singleton of Lockheed Martin - For exceptional twenty-three-year career planning and leading successful communication and advocacy campaigns for Human Spaceflight and its industry base.

Michelle Stein of Axiom Space - For tireless dedication to the development of pressure garment system design across multiple NASA spacesuit programs.

Billy R. Stover of NASA Kennedy Space Center - For exemplary service to NASA in effectively leading the Commercial Crew Program's Safety & Mission Assurance team for over a decade.

Steven J. Sullivan of NASA Kennedy Space Center - For exceptional meritorious leadership while serving as the Commercial Crew Program Chief Engineer during the CFT-1 mission.

Timothy J. Terry of KBR - For outstanding leadership in training astronauts and operations personnel, contributing to safe and successful human space flight missions for over 32 years.

Mark A. Thiessen of NASA Johnson Space Center - For exemplary international cooperation, leadership, and an organized approach to working with other government agencies, the U.S. Embassy in Moscow, a diverse staff, astronauts and their families, and other official visitors to Moscow.

Andrew J. Ward of CACI International Inc. - For critical spacecraft flight software and simulation support to NASA Human Spaceflight for over 35 years.

Joseph W. Whitacre of Northrop Grumman Corporation - For decades of influential industry contributions as an independent technical authority in spacecraft design, development, test and operation.

Dr. Peggy Whitson of Axiom Space - For exceptional achievements as a standard bearer in human spaceflight as a NASA astronaut and continuing in the commercial sphere.

Robert E. Wright of ASRC Federal - For unwavering dedication to the field of space exploration and the success of NASA missions as a mechanical technician at the Kennedy Space Center.

Dr. Quan Xiong of KBR - For exceptional dedication, innovative ideas, and technical excellence in support of the NASA Human Space Flight program for the International Space Station.

STELLAR TEAM

ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

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AppDat of MRI Technologies - For outstanding leadership in transforming NASA's software development processes with the groundbreaking AppDat platform, establishing a new standard for cloud-native software development.

Avionics Common Electronics (ACE) Laboratory Technicians of Amentum - For superior electronics fabrication services to Johnson Space Center avionics technologies and projects.

AX-3 Axiom Team of Axiom Space - For unwavering dedication to broadening the LEO economy, executing a precursor commercial mission in development of commercial space station operations and continued growth of a diverse customer base that previously lacked access to space.

2024 Stellar Team Award Winners: L to R: Jasmin Moghbeli (presenting), Nayi Castro and Ryan Olds (OSIRIS-REx Mission Team of NASA Goddard Space Flight Center and Lockheed Martin), Katie Rogers (Cargo Mission Manager Team of NASA Johnson Space Center), Andy Sinclair (Demonstrations and Science Experiments Team of Air Force Research Laboratory), Joel Bridges(Space Launch System Core Stage Rocket Propulsion Team of The Boeing Company), Michelle Stein (Pressure Garment Team of Axiom Space), Jay Grow (Artemis I Technical Launch Team of The Boeing Company), Teresa Spinelli (NG-18 Solar Array Deployment Anomaly Team of Northrop Grumman), Ade Adebayo (Advanced Manufacturing Team of Jacobs), Alex Rigas (International Space Station Russian Vehicle Coolant Leak Response Team of The Boeing Company), Woody Hoburg (presenting). (RNASA Photo, 2024)

AX-3 Ground Operations Team of Axiom Space - For exemplary dedication, innovation, and excellence in Ax-3 ground operations, encompassing crew quarantine, launch, post-launch, real-time mission, crew and cargo recovery, and post mission After Action discussions.

Axiom Space Thruster Development Team of Axiom Space - For outstanding development of a groundbreaking regeneratively cooled, methane-oxygen thruster through rapid innovation and rigorous testing.

Booz Allen NASA Digital Engineering Team of Booz Allen Hamilton - For sustained technical achievement in the implementation and expansion of digital engineering on NASA's Gateway, EHP, and M2M Programs.

Carbothermal Reduction Demonstration Team of NASA Johnson Space Center - For successful demonstration of carbothermal technology by extracting oxygen from simulated lunar soil in a simulated lunar environment.

Cold Stowage Team of NASA Johnson Space Center - For sustained excellence in processing science and sustaining freezers on the International Space Station, resulting in decades of successful science objectives achieved.

Crew Health and Performance Exploration Analog Team of NASA Johnson Space Center - For incredible contributions made as a result of the planning and executing of the first CHAPEA mission.

Customer Integration & Crew Operations Team of Axiom Space - For exceptional dedication in providing mission-critical support, ensuring astronaut and mission success at Axiom Space.

Cygnus Integration and Test Team of Northrop Grumman Corporation - For outstanding teamwork and continued excellence in support of Commercial Resupply to the International Space Station.

Missile Warning and Tactical Intelligence, Surveillance, and Reconnaissance Team of United States Space Force - For successful demonstration of on-orbit capabilities and cutting-edge technologies in support of our National Defense Strategy.

NASA Mars Sample Return Re-Architecture Team of NASA Johnson Space Center - For excellence in providing alternate, extensible architectures that enhance value for a NASA Mars Sample Return mission.

Nova-C Operations Team of Intuitive Machines - For successful operations of the IM-1 mission including transit to the moon, landing on the moon, and operating on the surface of the moon.

Orion Environmental Test Article Team of Lockheed Martin and NASA Johnson Space Center - For extraordinary effort transforming the Artemis I Orion Crew Module into an Environmental Test Article (ETA), completing critical Qualification testing at NASA's Armstrong Test Facility to validate safety and spacecraft performance for crewed Artemis missions and providing essential data to inform spacecraft reuse.

Orion Heat Shield Investigation Team of NASA Johnson Space Center - For exceptional technical acumen and leadership throughout the heatshield char loss investigation following the Artemis 1 mission.

Research, Engineering, Mission Integration Services (REMIS) Team of Leidos - For outstanding contributions advancing spaceflight exploration and research by enabling experiments to mitigate space environment effects, supporting the study of disease treatments, and providing hardware for deep space missions.

SAIC Quality Assurance Inspection and Engineering Team of SAIC - For exceptional adaptability, professionalism, technical excellence, and dedication critical to NASA in achieving project schedules to advance multiple vital human spaceflight projects.

Second Space Launch Squadron Space Cowboys of United States Space Force - For outstanding teamwork in performing three distinct first of their kind rocket transport and emplacement operations at three geographically separated launch locations.

Space Launch Complex 40 (SLC-40) Certification Team of NASA Kennedy Space Center - For significant contributions to the Commercial Crew Program's crewed launch capabilities with certification of Space Launch Complex 40 (SLC-40).

Space Surveillance Team of United States Space Force - For outstanding government/corporate achievement in the area of Space Surveillance, ensuring sustainment and advancement of critical Department of Defense space operations.

Space Systems Command International Affairs Capabilities Development Division of United States Space Force - For successful multi-international partner behind-the-scenes engagements to realize space and launch capabilities and innovative technology.

Space-Based Weather Systems Team of United States Space Force - For outstanding leadership of a successful launch and post-launch system checkout of $525M next generation operational weather system and $10M tech demo to lay path to future architecture.

Stratolaunch Talon-A Guidance, Navigation, and Control Team of Draper Laboratory - For technical excellence of the Draper team that provided the guidance, navigation, and control solution for the first-of-a-kind Stratolaunch Talon-A hypersonic airplane that performed flawlessly through its first powered flight.

Structures Test Laboratory Team of Amentum - For superior performance and a commitment to excellence in support of the VIPER Structural Dynamic Testing.

Voodoo Launch Team of NASA GSFC Wallops Flight Facility - For outstanding teamwork in masterfully executing the OSD mission, melding NASA Wallops range safety and mission requirements to build a new launch pad, integration facility and two new off-axis telemetry systems and launch a complex National imperative mission in 113 days.

2024 PHOTO GALLERY

ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

2025 Space Awards Gala













Congratulations

to the 2025 Stellar Award Winners and
this year's National Space Trophy Recipient:

Pam Melroy

2025 National Space Trophy Recipient

We salute you for the decades of outstanding leadership you have provided throughout the Space Shuttle and ISS Programs and into the Artemis era. Your dedication has been instrumental in the construction of the International Space Station and paved the way for humankind to return to the Moon, onto Mars, and beyond!

Advancing the future together

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