

2010 Stellar Awards

EARLY CAREER

James Avis of MEI Technologies, Inc. - Outstanding technical contributions to the transition and upgrade of a design data management system.

Gregg C. Baumer of NASA Johnson Space Center (JSC) - Exceptional leadership and technical achievement in establishing high expectations for the design and development of crewed Constellation vehicles.

Jason R. Best of ATK Space Systems - Outstanding team leadership and technical excellence in human spaceflight critical transducer development and anomaly resolution.

Capt. Jerald W. Bouie Jr. of United States Air Force (USAF) - Extraordinary leadership and exceptional application of systems engineering to establish a solid technical baseline for the Global Positioning System (GPS) IIIA space vehicle development program, a pathfinder for “Back to Basics” acquisition for National Security Space programs.

Jonathan T. Bowie of NASA JSC - Outstanding contributions to the vehicle level design and optimization process of the Altair lunar lander.

Alicia A. Carrillo of ATK Space Systems – Exemplary systems engineering skill, tenacity, and technical accomplishments in support of Ares I and human spaceflight.

Antja H. Chambers of NASA JSC - Exceptional dedication and technical expertise as an Extra-Vehicular Activity (EVA) Project engineer ensuring that NASA astronauts will have fully functional equipment for critical tasks.

Amber S. Gell of Lockheed Martin – Outstanding technical contributions to Orion systems engineering and dedication to the Orion Educational Outreach Program.

Carrie L. Green of ARES Corporation - Innovative development of a modified hazard analysis approach for efficiently and safely addressing both ground and flight hazards.

Kathryn V. Gregory of Pratt & Whitney Rocketdyne - Outstanding team leadership in development of an innovative, critical debris mitigation device for unmanned upper stage propulsion.

Phillip A. Hammond of The Boeing Company - Extraordinary personal dedication, technical knowledge and customer focus in ensuring accurate thermal products are delivered for Space Shuttle cargo verification.

Amanda M. Houghton of Pratt & Whitney Rocketdyne - Outstanding contributions to the development and qualification of RS-68A engine ignition devices.

Ryan W. Irwin of Pratt & Whitney Rocketdyne - Significant contributions to the RS-68 and RS-68A engine programs.

Daniel P. Kelly of MEI Technologies, Inc. - Outstanding innovation in the advancement of detector technology, including development and fabrication of the micro-shutter array for the James Webb Space Telescope.

Tyler Lebrun of Pratt & Whitney Rocketdyne – Unwavering, proactive pursuit of innovative design approaches to mitigate J-2X gas generator discharge duct issues because of combustion instability.

Matthew W. Maples of NASA JSC - Exemplary dedication and leadership in assuring the safe and effective application of pyrotechnic technology for the Constellation Program.

Tyler Nester of ATK Space Systems - Exceptional knowledge and development of creative technical solutions for addressing the thrust oscillation issue on the Ares I launch vehicle.

William J. O'Hara IV of Lockheed Martin - Outstanding leadership and technical development in the field of environmental control and life support systems for human spaceflight.

Capt. Gina A. Peterson of USAF - Extraordinary leadership in sustaining the GPS atomic clock industrial base and the design of the GPS III satellite payload which is critical to national security, economic prosperity, and international agreements.

Daniel C. Porter of Bastion Technologies, Inc. - Outstanding contributions to STS-123 mission success, including resolution of issues with the Dextre robotic system.

Simeon D. Powell of Lockheed Martin - Exemplary contributions to NASA's human spaceflight program, including technical excellence in analytical structural dynamics and structural verification of shuttle and International Space Station (ISS) payloads.

Christopher B. Prouty of Lockheed Martin - Outstanding human spaceflight contributions in the areas of EVA and Orion Crew Exploration Vehicle parachute systems that improved crew safety and ensured mission success.

2010 Stellar Awards

EARLY CAREER

Zachary R. Putnam of Draper Laboratory - Excellence and innovation in development and implementation of the skip entry guidance algorithms to enable Orion lunar missions.

Ethan A. Reid of Barrios Technology - Conceptualization and rapid design implementation of a temporary sleep station that allows ISS crew members to perform hygiene activities in a private enclosed space.

Jessica Rye of ATK Space Systems - Significant contributions in promoting our nation's Human Space Flight Program, including leadership of communications and publicity for Ares I-X.

Chaine J. Selig of The Boeing Company - Significant contributions to external tank pressurization system modeling and analysis in support of Space Shuttle anomaly investigations and flight safety improvements.

Michelle K. Smith of ESCG/GeoControl - Outstanding performance in assessing the flight readiness of orbiter main propulsion system hardware, allowing the Space Shuttle Program to determine that the system was safe to fly.

Daniel J. Stevens of Barrios Technology - Successful implementation of an upgrade to the ISS communications link in the Flight Control Room, identification and resolution of ISS camera issues, and service as the lead communications and tracking officer for ISS Increment 21.

David G. Teltschik of SAIC - Outstanding leadership and technical contributions to the International Space Station Program on behalf of Safety and Mission Assurance.

Donald E. Varanauski of The Boeing Company - Exceptional ability in the modeling of rocket propulsion fluid systems in support of a proposed NASA rocket propulsion test stand.

Lee Vyoral of Oceaneering Space Systems - Outstanding leadership, unwavering attention to detail and exemplary work ethic in managing the development, delivery, and sustaining engineering of EVA space hardware.

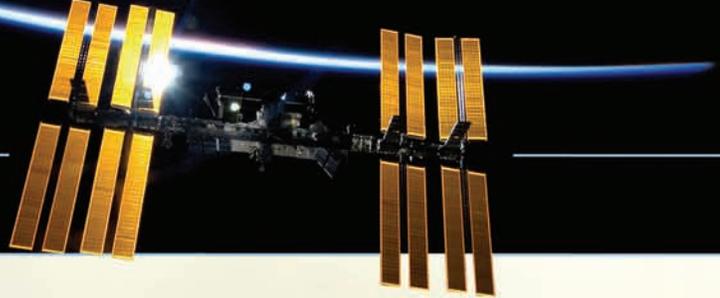
Shawn R. White of Honeywell Aerospace Engineering & Technology - Innovative application of technical knowledge and leadership skills in the development of Orion abort decision logic requirements.



2009 Stellar Awards Winners in Early Career Category. L to R: Astronaut Leland Melvin (presenting), Capt. Garrett W. Knowlan of the USAF, Timothy M. Miller of MEI Technologies, Elliot P. Harik of The Boeing Co., Dr. Benjamin S. Kirk of NASA JSC, Zebulon Scoville of NASA JSC, Capt. Bai L. Zhu of the USAF, Timothy Hinerman of Pratt & Whitney Rocketdyne, and Astronaut Sunita Williams (presenting) (*NASA, 2009*)

2010 Stellar Awards

MIDDLE CAREER



Maren L. Anderson of ATK Space Systems - Superior efforts on the Space Shuttle reusable solid rocket motor flight certification and launch support.

Dr. Elias Azzi of Lockheed Martin - Outstanding contributions to NASA's Human Space Flight Program in thermal and environmental systems analysis, and to analytical verification of Space Shuttle and ISS payloads.

Bruce D. Baker of The Boeing Company - Outstanding expertise in the field of weights engineering and contributions to the Space Shuttle Program.

Bradley N. Bell of L-3 Communications - Pioneering efforts in developing unrivaled state-of-the-art 3D computer graphics rendering software used in astronaut and flight controller training systems and in engineering analyses for the Space Shuttle, ISS, and Constellation vehicles.

Kevin S. Berry of SAIC - Outstanding dedication, extensive technical expertise, and contributions to Safety and Mission Assurance at NASA JSC for more than 20 years.

George F. L. Brittingham of United Space Alliance - Exceptional contributions and outstanding dedication to the U.S. Space Program as a Space Shuttle closeout crew mid-deck and flight deck insertion technician.

Patrick F. Brown of ARES Corporation - Outstanding contributions in identifying and mitigating ISS on-orbit stowage risks.

LeRoy E. Cain of NASA JSC - Exceptional leadership of the Mission Management Team during the Hubble Space Telescope Servicing Mission.

Dr. Charles H. Campbell of NASA JSC - Unparalleled leadership and technical excellence in the area of hypersonic aerosciences, supporting both current and future human space exploration.

Robert K. Crain of ARES Corporation - Exceptional knowledge, dedication, and vision in the development and implementation of the Constellation Program systems engineering processes and practices.

John P. DiManno Jr. of ATK Space Systems - Outstanding leadership and commitment in space systems benefiting the future of space exploration.

Stanley R. Donahoe of NASA JSC - Exceptional leadership as the NASA engineering lead in developing an international docking standard for future joint international missions.

Dr. Edward J. Fitzgerald of The Boeing Company - Outstanding technical leadership of a geographically diverse rocket propulsion engineering team on the space shuttle orbiter.

Jennifer P. Hall of United Space Alliance - Outstanding dedication and leadership contributions to Space Shuttle operations in support of successful human space flight.

Lt. Col. Michael O. Hedenskoog of USAF - Outstanding leadership of systems and specialty engineering for the GPS III satellite development program.

William C. Hill of NASA Headquarters - Exceptional leadership and contributions to the human spaceflight community guiding the Space Shuttle Program activities.

Lt. Col. Edward J. Hospodar Jr. of USAF - Extraordinary leadership, innovation, and enduring contribution to National Security Space Program acquisition, operations, and legislation.

Cynthia E. Hudy of Lockheed Martin - Outstanding leadership of the Orion Project Requirements Definition and Management Team.

Robert J. Hundl of The Boeing Company - Exceptional leadership within the space community and ability to solve complex issues in the field of orbiter mass properties.

Reed A. Kakuska of Pratt & Whitney Rocketdyne - Unwavering pursuit of innovative approaches to complex propulsion issues enabling sustained mission success for Atlas V and Delta IV upper stages.

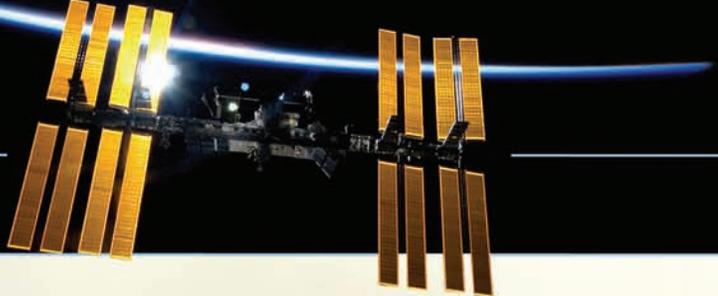
Michael T. Kirsch of NASA Engineering and Safety Center - Exceptional dedication, leadership and engineering excellence in the design, manufacture and test of a composite crew module to demonstrate the advanced technologies required to assemble a composite spacecraft.

Daniel C. Lee of Hamilton Sundstrand - Exceptional technical and programmatic accomplishments in support of the Human Space Flight Program and the Vision for Space Exploration.

Lee S. Mason of NASA Glenn Research Center - Outstanding leadership and technical contributions leading a multi-agency technical team in the development of power system technology and components resulting in an affordable space nuclear power system for NASA's Fission Surface Power Project for use on the lunar and Martian surfaces.

2010 Stellar Awards

MIDDLE CAREER



John A. McCullough of NASA JSC - Exceptional leadership of the NASA JSC Flight Director Office including ongoing mission preparations and execution, stewardship of the human spaceflight operations culture, and development of the mission operations workforce and leadership team.

Jeffrey McQuillan of MEI Technologies, Inc. - Exceptional leadership and technical expertise in support of NASA's Exploration Life Support Project Office in risk and earned value management, and development of process improvements.

Dr. Evgeny V. Menkin of ARES Corporation - Exemplary contributions to visiting vehicle integration that increased safety and reliability, reduced costs, and simplified ISS operations.

Amanda M. Mitskevich of NASA Kennedy Space Center - Exceptional leadership of the Launch Services Program in executing the planning and launch of NASA's critical one-of-a-kind scientific and robotic missions.

James W. Nord of Pratt & Whitney Rocketdyne - Outstanding engineering support to Space Shuttle main engine mission success and Space Shuttle Program.

Nigel J. Packham of NASA JSC - Outstanding leadership and contributions to the mission success of NASA's Human Space Flight Program.

Satya Pilla of The Boeing Company - Exceptional technical expertise and leadership of structural design and analysis teams, ensuring the quality and safety of the Space Shuttle Program.

Brian Rehrer of Jacobs Technology - Exceptional leadership of critical and challenging NASA JSC Crew and Thermal Systems Division projects for five Space Shuttle missions in 2009.

Mark R. Reinecke of Hamilton Sundstrand - Outstanding contributions to the Ares I upper stage thrust vector control system from design concepts to Integrated Product Team leadership.

Anna A. Ronalds of Bastion Technologies, Inc. - Exceptional leadership, technical expertise and dedication to NASA human spaceflight programs in systems engineering, integration, and strategic analysis.

Jerry L. Ryzewski of Oceaneering Space Systems - Extraordinary dedication to technical excellence and total customer satisfaction in EVA hardware development and sustaining engineering support.

John H. Scott of NASA JSC - Sustained exemplary technical contributions and leadership in pursuit of advanced energy conversion system concepts and developments benefiting future human exploration of space.

Jeffrey Semrau of Honeywell Space Systems - Outstanding technical excellence in development and implementation of high-fidelity parachute modeling in support of Orion crew module design.

Samuel R. Wiley of Aerojet - Exceptional spacecraft propulsion system leadership, including successful development and flight of the Near Earth Asteroid Rendezvous (NEAR) and Mercury Surface Space Environment Geochemistry and Ranging (MESSENGER) spacecrafts.

Rita G. Willcoxon of NASA Kennedy Space Center - Exceptional leadership of the NASA Launch Vehicle Processing Directorate to implement the Agency's goal of safe completion of the Space Shuttle Program and help lead the nation's space program into the future.

West M. Womack of Lockheed Martin - Superior accomplishments in systems engineering as the Orion spacecraft integrator.

Brian S. Wygle of Pratt & Whitney Rocketdyne - Outstanding contributions to the successful execution of RS-68 and RS-68A engine production, development, and certification testing.

John A. Zagaja III of Hamilton Sundstrand - Exceptional technical and programmatic accomplishments in support of the Human Space Flight Program and the Vision for Space Exploration.

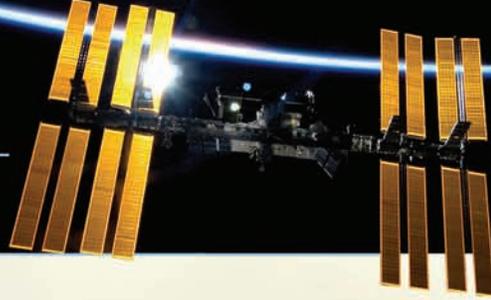
Richard J. Zeitler of United Space Alliance - Exceptional skill, dedication and personal hands-on commitment to ensure safe and reliable performance of the orbiter through leadership of a large, complex team to address a broken poppet in the orbiter main propulsion system flow control valve.



Stellar Award winners receive a marble trophy similar to the one shown here.
(RNASA)

2010 Stellar Awards

LATE CAREER



Rami R. Al-Ayoubi of United Space Alliance - Outstanding contributions to the Space Shuttle and ISS operations teams for 30 years as an electrical power system engineer and flight controller.

David Arnold of United Space Alliance - Exceptional dedication, hard work, expertise and knowledge furthering the understanding of the advanced crew escape suit components.

Dr. Paul A. Bartolotta of NASA Glenn Research Center - Exemplary career-long dedication and service providing technical excellence for NASA to meet mission goals in advanced space access and enable the next generation of spaceflight.

Roger L. Boyer of NASA JSC - Significant safety improvements to Safety and Mission Assurance's products, services, and processes for the Space Shuttle Program, Constellation Program, and the Orion Project.

Rafael A. Bustamante of Pratt & Whitney Rocketdyne - Exceptional dedication and expertise in launch site integration of the RL10 engine into Atlas, Titan and Delta launch vehicles for U.S. assured access to space.

Eugene Chamberlain of Hamilton Sundstrand - Exceptional knowledge and efforts spanning 47 years of service in configuration management supporting NASA space programs.

Jerry J. Clubb of ATK Space Systems - Outstanding technical excellence in the field of spacecraft avionics development and operations with significant contributions to America's flagship Human Space Flight and Exploration Programs.

Dr. David Finkleman of Center for Space Standards and Innovation - Significant contributions to international space operations and cooperation as convener, International Organization for Standardization Space Operations Working Group.

Dr. David H. Goeken of L-3 Communications - Outstanding contributions to developing state-of-the-art on-board and control center software applications used to create highly effective and cost-efficient solutions for astronauts and flight controllers.

Gene R. Grush of NASA JSC - Exemplary service, innovation, and leadership in support of the Space Shuttle, ISS, and exploration initiatives in the propulsion discipline.

George E. Hartnett of The Boeing Company - Exceptional performance leading the Loads and Dynamics Analysis Team's efforts to mitigate STS-129 Space Shuttle main engine ignition and overpressure technical concerns, enabling mission success.

Edward M. Henderson of NASA JSC - Exceptional achievement leading the Shuttle Derived Heavy Lift Vehicle Study Team.



2009 Stellar Awards Winners in Middle Career Category. L to R: Astronaut Sunita Williams (presenting), Terrell A. McClain of The Boeing Co., Dr. Bruce M. Steinetz of NASA Glenn, Carol L. Webber of Lockheed Martin, Edward J. Mango of NASA KSC, Dwight "Chip" Link Jr. of The Boeing Co., Barry G. Goldstein of NASA JPL, and Astronaut Leland Melvin (presenting). Not Pictured: Mark B. Schrock of United Space Alliance. (NASA, 2009)

2010 Stellar Awards

LATE CAREER

Kenneth C. Kan of Pratt & Whitney Rocketdyne - Outstanding leadership for more than 34 years to the Space Shuttle Main Engine (SSME) Flight and Test team, contributing to the safety the Space Shuttle.

Dr. Thomas F. Limero of Wyle - Successful path-finding efforts in the identification, modification, and deployment of commercial-off-the-shelf technology to meet ISS air quality monitoring requirements and ensure crew health and safety.

Marla K. Manley of Pratt & Whitney Rocketdyne - Distinguished service in support of the SSME Program.

Jeannie L. Nillen of Wyle Integrated Science and Engineering - Career dedication to space nutritional research and leadership in life sciences research and operations at JSC.

Edmund J. O'Keefe of The Boeing Company - Pioneering new and advanced techniques in the field of vibroacoustics analysis in support of human spaceflight.

Hector V. Ortiz-Perez of Hamilton Sundstrand - Outstanding contributions to the advancement of human spaceflight as an expert in thermal and stress analysis.

Dr. Ounyoung Park of ATK Space Systems - Outstanding dedication and exceptional technical expertise in support of thermal analyses and testing for the nation's human spaceflight programs.

Michael L. Raftery of The Boeing Company - Exemplary leadership throughout the development, launch, activation and transition to sustaining operations of the ISS.

Dorothy S. Rasco of NASA JSC - Exceptional management achievements in support of Space Shuttle transition and retirement planning.

Emmette H. Reeves of Blackhawk Management Corp. - Outstanding technical leadership and diligence in addressing integrated logistics support requirements and scope-of-work negotiations involving Russian equipment for the ISS waste hygiene compartment.

Michael B. Renfroe of United Space Alliance - Outstanding logistics support to the Space Shuttle Program for more than 20 years.

James T. Rucker of SAIC - Significant contributions to the Human Space Flight Program through establishment of the Receiving Inspection and Test Facility.

Steven L. Sharp of The Boeing Company - Exemplary career driven by a deep passion for human space flight, resulting in innovative and safe solutions for flight crews.

Marvin W. Tripett of Cimarron Software Services, Inc. - Excellence in software development and support services to the NASA aerospace community for more than 42 years.

Timothy G. Whitney of The Boeing Company - Outstanding leadership skills and business management acumen resulting in successful human spaceflight programs.

Larry A. Witherup of Pratt & Whitney Rocketdyne - Distinguished career and excellence in meeting the demands of space flight.

Randall J. Zelik of Pratt & Whitney Rocketdyne - Outstanding technical performance in support of SSME software development and shuttle flight safety.



2009 Stellar Awards Winners in Late Career Category.

L to R: Astronaut Leland Melvin (presenting), Thomas V. Sanzone of Hamilton Sundstrand, Anita E. Gale of The Boeing Co., Scott A. Cannon of ATK Launch Systems, Dr. Yiting Wen of MEI Technologies, Inc., Lynn F. H. Cline of NASA HQ, Jon D. Frandsen of Pratt & Whitney Rocketdyne, and Astronaut Sunita Williams (presenting). (NASA, 2009)

2010 Stellar Awards

TEAM CATEGORY

Advanced Diagnostic Ultrasound in Microgravity Project Team of Henry Ford Health System - Successful development and implementation of a crew training program for ultrasound use in space to assess health and medical problems.

Advanced Mission Design Analysis Team – Copernicus Tool Development of ESCG/ERC - Successful development, validation, and promotion of the NASA-wide use of the Copernicus trajectory design and analysis tool.

Ares I-X First-Stage Team of ATK Space Systems - Successful development of the integrated propulsion vehicle, enabling the Ares I-X launch.

Ares I-X Team of NASA - Successful completion of the Ares I-X test flight, the first new vehicle tested at Kennedy Space Center since 1981, and the tallest current rocket in the world.

Battery Charger Module (BCM) Team of Oceaneering Space Systems - Dedicated effort and exceptional technical expertise enabling the Space Station Program to replace anomalous on-orbit BCM units, and provide future ISS crews with reliable battery charging and discharging capabilities for years to come.

Center for Space Standards and Innovation of Analytical Graphics, Inc. - Successful establishment and operation of the world's first non-governmental satellite collision avoidance and orbit data service.

Certification of Flight Readiness (CoFR) Team of ARES Corporation - Outstanding implementation of the CoFR process, enabling NASA ISS vehicle managers to say the

word “Go” with conviction for launch and operations.

Crew Aids and Tools Team of ATK Space Systems - Extraordinary perseverance, hard work and technical excellence for the unprecedented ability to deliver on-time more than 100 new tools for Hubble Space Telescope Servicing Mission 4 within a very aggressive 10-month schedule.

Development and Manufacture of Repair Material for Shuttle Orbiter Damage Team of ATK Space Systems - Successful development and manufacture of a material to perform on-orbit repair of cracks and small holes in the Space Shuttle orbiter wing.

Fast, Affordable, Science and Technology Satellite and Laser Detection System Integration Team of USAF, Air Force Research Laboratory - Successful integration of mission payloads using a new class of very low cost launch vehicles, opening doors for inexpensive satellites and space experiments.

Geodesic Dome Phased Array Antenna Team of USAF, Satellite Control & Network Systems Group - Outstanding accomplishment of simultaneous satellite operations with a revolutionary new antenna.

Hyperspectral Imager for the Coastal Ocean Remote Atmospheric and Ionospheric Detection System Experiment Payload (HREP) of USAF - Successful deployment of HREP, the first major Earth observing payload on the ISS and the first U.S. payload to fly on the Japanese Lab Exposed Facility.

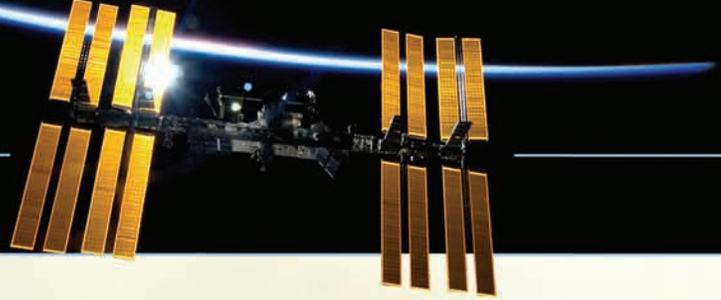
Integrated Design Optimization Team of NASA JSC - Exemplary teamwork and outstanding technical contribution to the Orion vehicle design.



2009 Stellar Awards in Team Category.
L to R: Astronaut Sunita Williams (presenting), Timothy Miller (Low-Density Parity Check Team of MEI Technologies, Inc.), Jeffrey Pilet (External Tank Engine Cut-Off System Redesign and Certification of Lockheed Martin), Kevin Window (ISS Solar Alpha Rotary Joint Recovery Team of NASA JSC), Barry Goldstein (Phoenix Project Team of NASA JPL), Suzanne Davidson (ISS Joint Station Local Area Network Team of The Boeing Company), and Astronaut Leland Melvin (presenting). (NASA, 2009)

2010 Stellar Awards

TEAM CATEGORY



Integrated Suit Test Team of MEI Technologies, Inc. - Exceptional dedication and achievement in creating a robust suited human performance testing process for the JSC Integrated Suit Testing.

ISS Reboost Anomaly Team of The Boeing Company - Outstanding dedication and attention to detail displayed in resolving the on-orbit ISS reboost anomaly.

ISS Space Flight Resource Management Working Group of United Space Alliance - Development of a state-of-the-art training program for embedding team-skills training into technical training to improve team performance and safety.

Launch Abort Motor Team of ATK Space Systems - Successful design, development and demonstration of the first full-scale turn flow technology designed to pull the Orion crew safely away in case of emergency during launch.

Max Launch Abort System of NASA Engineering and Safety Center - Exceptional dedication, ingenuity and technical excellence in the design, development and flight test of the max launch abort system.

One EVA Team of Hamilton Sundstrand - Outstanding track record of successful EVA missions allowing NASA to complete ISS, Hubble and Space Shuttle operations.

Orbital Taurus II Safety and Mission Assurance Support Team of ARES Corporation - Exceptional achievement in designing a methodology to evaluate range safety compliance of foreign, heritage systems.

Orion Flight Software Smart Mass Memory Card Team of Honeywell International - Exceptional dedication, hard work, and technical excellence in the design and modeling of the Orion avionics smart mass memory card.

Overhead Crane Simulator/Trainer Team of United Space Alliance - Successful development and validation of a configurable tool that precisely simulates overhead crane operations for vehicle assembly processes and provides the capability to model operations for future vehicles and stacking environments.

Rapid Attack Identification Detection and Reporting System Block 10 Team of USAF, Space Superiority Systems Wing - Outstanding technical and program management expertise in developing the nation's defensive counterspace capability.

Review of Human Space Flight Plans Committee Support Team of The Aerospace Corporation - Exceptional technical and programmatic contributions in support of the Review of Human Space Flight Plans Committee.

RL10 Assured Access to Space of Pratt & Whitney Rocketdyne - Outstanding technical excellence and execution during the Evolved Expendable Launch Vehicle RL10 Assured Access to Space Program which designed and qualified reliability enhancements to the RL10 engine system.

Sabatier Reaction System Team of Hamilton Sundstrand - Successful delivery of the Sabatier system using a unique business model to provide NASA with additional water production on ISS.

Shuttle Orbit Flight Control Team of Draper Laboratory - Exceptional contributions in developing, certifying and providing real-time support of the Space Shuttle orbiter flight control system to enable assembly of the ISS.

Space Electronic Components Group of USAF, Air Force Research Laboratory - Exceptional contributions to development of spacecraft computers and microelectronic components for NASA scientific exploration.

Space Shuttle Flow Control Valve Poppet Debris Analysis Team of The Boeing Company - Outstanding performance in the analysis of the Space Shuttle flow control valve poppet debris anomaly.

Space Shuttle Main Engine Nozzle Technical Support Team of Pratt & Whitney Rocketdyne - Technical excellence in supporting the SSME nozzle and the five successful Space Shuttle missions in 2009.

Tactical Satellite-3 Program of USAF - Pioneering demonstration of the utility of space-based hyperspectral imagery using the highest spectral resolution imaging spectrometer ever launched.

United States Special Operations Command Space Branch of USAF - Exceptional dedication in integrating space based capabilities into plans and operations of the special operations warfighter community.

Virtual Science Institutes of Lockheed Martin - Unwavering pursuit of innovative technologies and educational programs to build a strong virtual research community.