



AGENCY-LEVEL VIRTUAL

# HONOR AWARDS CEREMONY

March 4, 2021  
2 P.M.

KEYNOTE SPEAKER

**Dr. Kathy Lueders**

Associate Administrator,  
Human Exploration and Operations

*Working Together  
Transforming — Leading the Way*

AGENCY -LEVEL VIRTUAL

# HONOR AWARDS

C E R E M O N Y

March 4, 2021 • 2:00 P.M.

## Introduction and Welcome

**Jody Singer**, Director, NASA MSFC  
**Rick Burt**, Deputy Director, NASA MSFC  
**Steve Miley**, Associate Director, NASA MSFC

## National Anthem

**Renatta America**, MSFC Office of Procurement

## Introduction of Keynote Speaker

## Keynote Speech

**Dr. Kathy Lueders**, Associate Administrator  
Human Exploration and Operations

## Presentation of Awards

- NASA Distinguished Service Medal
- NASA Outstanding Leadership Medal
- NASA Outstanding Public Leadership Medal
- NASA Exceptional Service Medal
- NASA Exceptional Public Service Medal
- NASA Exceptional Engineering Achievement Medal
- NASA Exceptional Scientific Achievement Medal
- NASA Exceptional Technology Achievement Medal
- NASA Equal Employment Opportunity Medal
- NASA Exceptional Administrative Achievement Medal
- NASA Exceptional Achievement Medal
- NASA Exceptional Public Achievement Medal
- NASA Early Career Achievement Medal
- NASA Early Career Public Achievement Medal
- NASA Silver Achievement Medal (Individual)
- NASA Group Achievement Awards
- NASA Silver Achievement Medal (Group)

**Senior Leaders' "Shout Out" — Angelia Walker, Susan Whitfield and Ginger Flores**

## Closing Remarks

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## NASA Distinguished Service Medal

---



This is NASA's highest form of recognition that is awarded to any Government employee who, by distinguished service, ability, or vision has personally contributed to NASA's advancement of the United States' interests. The individual's achievement or contribution must demonstrate a level of excellence that has made a profound or indelible impact on NASA mission success, and therefore, the contribution is so extraordinary that other forms of recognition by NASA would be inadequate.

### **Roy W. Malone, Jr.**

For distinguished service that has profoundly impacted the effectiveness of NASA with other federal agencies, ensuring mission success for critical Agency programs.

## NASA Outstanding Leadership Medal

---



This prestigious NASA medal is awarded to any Government employee for notable leadership accomplishments that have significantly influenced the NASA mission. Sustained leadership and exceptionally high-impact leadership achievements should demonstrate the individual's effectiveness in advancing the Agency's goals and image in present and future terms.

### **Jason R. Adam**

For exemplary dedication, performance, service, and leadership to the Agency, Center, and Science and Technology Office throughout a dynamic environment.

### **Yvette Binford**

For exceptional leadership and initiative in leading flight software design, development, and testing for various projects, including NASA's Space Launch System.

### **Robert W. Bobo**

For outstanding leadership enabling the closure of complex design environments in support of Space Launch System and Cross-Program design and flight certification.

### **Michael P. Bradford**

For extraordinary leadership, dedication, and creativity resulting in mission success of the MSFC Facilities Operations and Maintenance Office.

### **Donald G. Chavers**

For outstanding leadership in developing the Agency's plan to meet NASA's challenge of placing boots on the Moon by 2024.



# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Joseph C. Cianciola**

For outstanding leadership and personal dedication toward successful completion of the SLS and improving manufacturing capabilities for future Artemis missions.

## **John P. Crisler**

For exceptional leadership, mentoring and coaching given limited resources while delivering an outstanding Design Certification Review for the SLS Booster Element Office.

## **Monica S. Hammond**

For outstanding leadership in the initiation, development and execution of the Stages prime contract as the Contracting Officer Representative for the SLS Stages Element.

## **Roslin K. Hicks**

For exceptional leadership in performing the roles of both Acting Director and Deputy Director of Michoud Assembly Facility, ensuring continuity of all NASA operations.

## **Randall C. Hopkins**

For exceptional engineering leadership while serving as the Advanced Concepts Office study lead for the Lynx telescope.

## **Richard T. Howard**

For outstanding leadership in advancing, shepherding, improving, and growing the early career initiatives within the Space Technology Mission Directorate and Agency.

## **Gary L. Humphrey**

For outstanding and extraordinary leadership as the MSFC Supply and Equipment Management Officer.

## **Ruth D. Jones**

For exceptional leadership as both Acting Director and Acting Deputy Director of Michoud Assembly Facility during a difficult transition.

## **Joe L. Leopard**

For exemplary leadership in executing change management within engineering while achieving results for the programs and projects, serving as a role model for others.

## **Jennifer B. McCaghren**

For extraordinary management in facilitating a contract restructure in support of the Space Launch System Stages and enabling NASA's mission to send humans to Mars.

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Kevin M. McGhaw**

For providing exceptional leadership in analyses and communications for MSFC as NASA implements the Artemis Program and reconfigures the manner of providing Mission Support.

## **Joseph J. Pelfrey**

For distinguished service, outstanding leadership abilities, and exceptional dedication to the Agency and MSFC.

## **Lisa W. Smith**

For successfully leading the Systems Engineering Office through a transformation focused on flexibility and innovation while advancing the Systems Engineering discipline.

## **David L. Thaxton**

For outstanding leadership accomplishments that have significantly influenced the MSFC Occupational Health Services Program and the NASA mission.

## NASA Outstanding Public Leadership Medal



This prestigious NASA recognition is awarded to non-Government individuals or to an individual who was not a Government employee or Government contractor employee during the period in which the accomplishment was achieved for notable leadership accomplishments that have significantly influenced the NASA Mission. Sustained leadership and exceptionally high-impact leadership achievements should demonstrate the individual's effectiveness in advancing the Agency's goals and image in present and future terms. As one of NASA's most prestigious medals, the leadership excellence must be demonstrated in all of the following areas:

## **Philip O. Brown**

For outstanding leadership, dedication, and commitment that significantly raised the standard of excellence of MSFC's Health Physics Program.

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## NASA Exceptional Service Medal



This prestigious NASA medal is awarded to a Government employee for sustained performance that embodies multiple contributions which contribute to NASA projects, programs, or initiatives.

### **Susan B. Best**

For exceptional contributions to the International Space Station Program and the Huntsville Operations Support Center customer base throughout the world.

### **Benjamin J. Birkenstock**

For exceptional service in the design, development, fabrication, qualification, and delivery of cryogenic propellant tanks for the SLS Stages Element.

### **Stacy L. Cook**

For sustained superior performance and exemplary leadership in the execution of multiple NASA projects directly supporting critical Agency goals and objectives.

### **Jeri L. Eckley**

For conception, design, and delivery of advanced statistical analysis and consulting support which contributes to the Center and NASA Mission.

### **John C. Garrison**

For sustained exemplary technical contributions, leadership, operations, and mentoring in structural dynamics testing at the MSFC.

### **Deborah A. Kromis**

For outstanding engineering support in continuous achievement in Software and Systems Engineering excellence.

### **Brian K. Mitchell**

For dedication to the success of the International Space Station, from initial build, improvement of critical life support systems, and enhancement of science capabilities.

### **Ngoc P. Nguyen**

For exceptional service and dedication ensuring operational readiness of Michoud Assembly Facility equipment and systems in support of SLS Core Stage manufacturing.

### **Deborah C. Percival**

For exemplary leadership and personal dedication to providing application services and support vital to the Agency payroll operations.



# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Mark R. Perry**

For distinguished service in testing and design support of NASA and MSFC sponsored programs and test facilities.

## **Robert H. Polsgrove**

For excellent service in certifying the Boeing-ULA Atlas V Launch Vehicle propulsion systems for the first human rating of a commercial launch vehicle for crewed space flight.

## **Michael E. Prince**

For extended exceptional service ensuring technical rigor was imposed to the appropriate degree in support of critical SLS Booster and Additive Manufacturing projects.

## **Brian D. Ramsey**

For sustained exemplary service to NASA in designing, building, and testing of X-ray optics for space-borne astrophysics observations and analyses.

## **Carolyn K. Russell**

For the extraordinary welding and materials engineering achievements applied towards the execution of multiple research, development and flight projects.

## **Philisha B. Stephens**

For exceptional analysis and development of the MSFC Facility Master Plan and the MSFC Strategic Workforce Plan.

## **Baraka J. Truss**

For exceptional leadership and dedication to the Agency in the role of Marshall Space Flight Center Software Chief Safety Officer and Software Assurance Lead.

## **Warren K. Woods**

For exceptional leadership and dedication as the Audit Manager and the Chief Safety and Mission Assurance Officer for the Spacecraft Payload Integration and Evolution Project.

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## NASA Exceptional Public Service Medal



This prestigious NASA recognition is awarded to non-Government individuals or to an individual who was not a Government employee during the period in which the service was performed, for sustained performance that embodies multiple contributions on NASA projects, programs, or initiatives.

### **Michael S. Briggs**

For outstanding, critical, prior and ongoing contributions to the unilateral success of the Fermi Mission and the Fermi Gamma-ray Burst Monitor Project.

### **Murel T. Chapman**

For exceptional service and personal dedication in support of NASA's SLS and Lunar Lander Programs by providing extraordinary institutional services to MSFC.

### **James T. Garner**

For sustained exceptional service in the performance of systems engineering and integrations for the Space Launch System Stages element.

### **Brian K. Hastings**

For continuous exceptional service, mentoring, and leadership of the Mechanical Test Team in support of NASA missions and goals.

## NASA Exceptional Engineering Achievement Medal



This prestigious NASA medal is awarded to both Government and non-Government individuals for exceptional engineering contributions toward achievement of the NASA mission. This award is given for individual efforts for applications of engineering principles or methods that have resulted in a contribution of fundamental importance in this field, or have significantly enhanced understanding of this field, or have significantly advanced the state of the practice as demonstrated by an application to aerospace systems.

### **Peter P. Berg**

For exceptional achievement and successful implementation of innovative modeling and simulation concepts for space vehicles and payloads.

### **Matthew F. Cross**

For outstanding technical excellence and leadership within the technical field of propellant thermal-fluid systems.



# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Jeffrey A. Dilg**

For demonstrated exceptional achievement in the advancement of Spacecraft Payload Integration and Evolution for the Space Launch System.

## **Karen C. Hicks**

For exceptional engineering contributions that have significantly enhanced the systems engineering discipline and implementation on the SLS Secondary Payloads program.

## **David M. McCutcheon**

For exemplary leadership and analysis supporting the SLS Booster element's approval of the Artemis I propellant-liner-insulation waiver on negative structural safety factors.

## **Jeffrey M. Montgomery**

For exceptional service in the role of Integrated Training Lead and in leading the successful implementation of the Training System for 21st Century.

## **David M. O'Dell**

For exceptional engineering contributions in the design of a novel active current limit circuit for the Life Sciences Glovebox Power Control Module.

## **Alan F. Patterson**

For outstanding initiative and leadership as Lead Instrumentation Engineer during build-up and testing of SLS Core Stage Liquid Hydrogen Tank Structural Qualification Test.

## **Barry C. Roberts**

For outstanding effort in developing the Space Launch System Weather Launch Commit Criteria for Artemis I.

## **James J. Wilson**

For technical leadership in eliminating the concern of loss of mission due to sound suppression water intrusion in the Space Launch System Solid Rocket Booster nozzle.

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## NASA Exceptional Scientific Achievement Medal



This prestigious NASA medal is awarded to both Government and non-Government individuals for exceptional scientific contributions (specific, concrete scientific achievements) toward achievement of the NASA mission. The award is given for individual efforts that have resulted in a key scientific discovery or resulted in contribution(s) of fundamental importance in this field or significantly enhanced understanding of the field.

### **Renee C. Weber**

For outstanding contributions in the field of Planetary Seismology that have expanded our understanding of the Moon and Mars surface processes and interior geologic structure.

## NASA Exceptional Technology Achievement Medal



This prestigious NASA medal is awarded to Government or non-Government individuals for exceptional technology contributions achieved in one or more of the following:

- 1) Technology development significantly contributing toward achievement of the NASA mission;
- 2) Development of a broadly applicable, disruptive technology for advancing future research capabilities or commercial applications;
- 3) Development of key conceptual or theoretical advances to technology that significantly accelerate the achievement of NASA's Mission;
- 4) Exemplary collaborative effort in achieving significant technology transfer or technology infusion;
- 5) Exceptional utilization of a NASA-developed technology resulting in a significant commercial application.

### **James A. Richard**

For sustained exemplary dedication, creativity, innovation, and leadership in propulsion system valves and ducts technology development.

### **Mitchell A. Rodriguez**

For exceptional engineering leadership in development of the Nuclear Thermal Propulsion Technology Demonstrator.

### **Eric C. Stewart**

For advancing the state-of-the-art in structural dynamics with innovative motion magnification technology to measure mode shapes and frequencies of a structure.

### **Bryan K. Walls**

For exemplary effort in collaboratively achieving significant technology infusion with industry partners on NASA video content.

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## NASA Equal Employment Opportunity Medal



This prestigious NASA medal is awarded to both Government and non-Government individuals for outstanding achievement and material contribution to the principles and goals of NASA's Equal Employment Opportunity, Diversity, and Inclusion Programs, either within the Government or within community organizations or groups.

### **Enrique M. Jackson**

For recognition and appreciation for tireless efforts to improve Diversity and Inclusion in the NASA workforce by inspiring the next generation of scientists and engineers.

### **Brenda Y. Mack**

For providing outstanding service, improvement, and leadership to the Office of Diversity and Equal Opportunity, and for exceptional dedication to fulfilling its mission.

### **Andrew L. Molthan**

For leadership in diversity and inclusion programs including recruitment and retention efforts for the LGBT and allied personnel for the Center and Agency.

### **Leslie D. Smith**

For outstanding support of the Space Launch System Program by technical excellence and sustained efforts to inspire and provide equal opportunity through outreach efforts.

## NASA Exceptional Administrative Achievement Medal



This prestigious NASA medal is awarded to any Government employee in the NASA clerical/assistant classification or non-Government-equivalent for a significant, specific achievement or contribution that clearly demonstrates a substantial improvement in administrative support contributing to NASA's mission.

### **Karen S. Arunaogun**

For outstanding administrative support and establishing process improvements in support of the Office of the Director.

### **Meagan N. Godwin**

For sustained and exceptional performance in support of the MSFC Engineering Advance Concepts Office.

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Tracey B. Higgins**

For exemplary performance and dedication in the role of Administrative Support at the Michoud Assembly Facility.

## **Felisha C. Pierce**

For providing excellent, innovative, and efficient administrative services in support of the NASA Principle Center Recycling and Sustainable Acquisition Annual Conference.

## **NASA Exceptional Achievement Medal**

---



This prestigious NASA medal is awarded to any Government employee for a significant specific achievement or substantial improvement in operations, efficiency, service, financial savings, science, or technology which contributes to the mission of NASA.

## **Eric H. Alexander**

For exceptional achievement in SE&I Leadership for the Habitation Systems Development Office and technical excellence in support of the Gateway Program.

## **Stephen D. Burke**

For exceptional achievement and the highest personal commitment in the superior performance of duties leading the successful execution of the SSFL Strategic Business Plan.

## **Diane Cain**

For exceptional leadership, dedication, and outstanding support of the Incident and Injury Free Program at MSFC.

## **Sam V. Digesu**

For outstanding achievement in leading the Procurement Development Team for the Marshall Operations Systems, Services, and Integration contract competition.

## **Jason W. Duquette**

For providing exemplary physical, industrial, and information security support to the Space Launch System (SLS) Program.

## **Gregg M. Eldridge**

For outstanding leadership in identifying and implementing improvements in government mandatory inspection and insight processes in support of Core Stage Delivery.

## **Kathy A. Hatley**

For exemplary achievement as the Source Evaluation Board Chair for the Government Services Administration Enterprise Infrastructure Solutions Telecommunications contracts.



# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Chana D. Johnson**

For exceptional dedication and leadership as the MSFC's Quality Audit Team Manager.

## **Jose A. Nunez-Zapata**

For outstanding technical leadership in the deployment of software defined networking at Langley Research Center for network automation and advanced cyber-security.

## **Warren T. Peters**

For outstanding achievement in delivering the 4-Bed Carbon Dioxide Scrubber Flight Desiccant core assemblies, leading to innovative approaches throughout the advanced process.

## **Allison K. Sandt**

For exemplary commitment and leadership of information technology systems activities in support of the Office of Procurement and the MSFC.

## **Gregory R. Swanson**

For exemplary achievement in the support of manufacturing, testing, and analysis of the Space Launch System five segment Solid Rocket Booster propellant liner and insulation.

## **Libby K. Youmans**

For providing exceptional support to the SLS Integration Lab on resolving the Internet Protocol Version 6 requirement ensuring critical path procurements remained on schedule.

## **Curtis J. Zimmerman**

For outstanding support of the Space Launch System in finding efficiencies to computer-intensive simulations of the launch vehicle.

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## NASA Exceptional Public Achievement Medal

---



This prestigious NASA recognition is awarded to non-Government individuals or to any individual who was not a Government employee during the period in which the achievement was accomplished. The award is for a significant specific achievement or substantial improvement in operations, efficiency, service, financial savings, science, or technology which contributes to the mission of NASA.

### **Charles L. Adams**

For dedicated service and sustained exemplary performance as Mission Manager for the IRMA Portfolio in support of the Technology Demonstration Missions Program.

### **Erick R. Holsonback**

For superior contributions to the operational planning, coordination, and readiness of the RS-25 Core Stage Engines for delivery, installation, and flight on the SLS vehicle.

### **Chantel E. Jacob**

For outstanding support to NASA in the establishment and execution of multiple, large scale, Interagency Agreements and Space Act Agreements key to exploration.

### **Judith T. Marples**

For significant contributions to the success of testing and delivering Huntsville Operations Support Center system and services in support of multiple programs.

### **Joey D. Shelton**

For exceptional achievement in the definition of Interface Requirements and Process for the Human Landing System Program.

### **Anece D. Stegall**

For outstanding leadership, dedication, and sustained achievement in the development of flight hardware during the January 2019 furlough.

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## NASA Early Career Achievement Medal



This prestigious NASA medal is awarded to any Government employee for unusual and significant performance during the first ten years of an individual's career in support of the NASA mission. Performance is characterized by unusual initiative or a creative achievement that clearly demonstrates a significant contribution in the individual's discipline area that directly contributes to NASA's mission and goals. The contribution is significant, in that, for an employee who is at such an early phase of career, the contribution has substantially improved the discipline area.

### **Michael A. Allison**

For outstanding sustained leadership as a Lead Systems Engineer improving in-house and industry propulsion capabilities through collaboration, drive, and technical expertise.

### **Ivan R. Bertaska**

For extraordinary, innovative, and creative contributions to the Guidance, Navigation, and Control discipline through flight projects and technology development.

### **Chad J. Eberhart**

For exceptional technical contributions to the Commercial Crew Program in the area of Combustion Dynamics and Stability.

### **Patrick N. Gatlin**

For innovative lightning and precipitation research leading to the success of SERVIR's Applied Science Team and other Earth science initiatives.

### **William C. Landers**

For outstanding project management in support of SLS hardware development, critical SLS test article delivery and the Commercial Space Launch Act.

### **Tyson B. Littenberg**

For outstanding work in the development of data algorithms and science analyses supporting ground-breaking gravitational wave observations and research.

### **Nathan C. Marchman**

For exceptional performance and knowledge in becoming the NASA Subject Matter Expert on the Self-Propelled Modular Transporters software and operations.

### **Stephanie L. Mauro**

For exemplary and dedicated leadership and support of Thermal Design and Analysis for Commercial Lunar Landers, CubeSats, and Passive Thermal Control Research and Development.

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Althea V. Moorhead**

For outstanding effort in the development of the Meteoroid Engineering Model version 3.0.

## **Amanda R. Otieno**

For providing outstanding service, improvement, and leadership to the Office of Diversity and Equal Opportunity, and for exceptional dedication to fulfilling its mission.

## **Sriharsha Rayapati**

For consistently achieving high-quality results in requirements development and integration tasks related to the Space Launch System ground-based and airborne imagery system.

## **Jhonathan Rosales Franco**

For exceptional technical achievement and innovation in the area of nuclear fuels fabrication for the NASA Nuclear Thermal Propulsion project.

## **Sarah A. Triana**

For extraordinary achievement demonstrated for the Earth Science Decadal Architecture Agency Studies.

## **Richard S. Turner**

For leadership, dedication and technical expertise in implementing quality activities leading to the successful delivery of Core Stage.

## **Jill P. Williamson**

For significant engineering contributions to the Urine Processor Assembly telemetry data tracking of real-time operations, including a full historical review.

## NASA Early Career Public Achievement Medal



This prestigious NASA recognition is awarded to any non-Government employee for unusual and significant performance during the first ten years of an individual's career in support of the NASA mission. Performance is characterized by unusual initiative or a creative achievement that clearly demonstrates a significant contribution in the individual's discipline area that directly contributes to NASA's mission and goals. The contribution is significant, in that, for an employee who is at such an early phase of career, the contribution has substantially improved the discipline area.

## **Morgan N. Camp**

For exceptional performance in providing Industrial Hygiene services to the MSFC community in support of NASA's space exploration mission.

# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Krista E. Mattix**

For outstanding leadership and technical contributions to the Microgravity Science Glovebox Team training process.

## **Carol L. Mires**

For successful execution of space utilization actions for the Facilities Management Office in support of critical personnel relocation to support NASA's missions.

## **William G. Tilson**

For outstanding leadership and technical contributions to the Microgravity Science Glovebox Team training process.

## **Jeremy Westmoreland**

For excellence in research and analysis of the Marshall Operating Environment.

## NASA Silver Achievement Medal (Individual)



This prestigious NASA silver medal is awarded to Government and non-Government individuals or teams by NASA Center Directors for a stellar achievement that supports one or more of NASA's Core Values, when it is deemed to be extraordinarily important and appropriate to recognize such achievement in a timely and personalized manner.

## **Scott W. Babbitt**

For exemplary performance in support of the Quality Assurance Branch and the Space Launch System.

## **Linda K. Boczek**

For exceptional service and personal dedication in support of MSFC and NASA's Property Management process.

## **Joseph A. Brunty**

For outstanding leadership and technical expertise provided to ensure the successful development and integration of products to support the successful launch of Artemis I.

## **John Caldwell**

For outstanding technical leadership while upgrading the test facility control systems in the Environmental Test Facility.

## **Jamie E. Crews**

For exemplary performance and outstanding leadership in overcoming schedule and hardware challenges of the SLS Pathfinder Vehicle activities at MAF and Stennis Space Center.



# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Jalesa P. Fletcher**

For exemplary performance and dedication in the role of Budget Analyst supporting the Space Launch System and Orion Programs at the Michoud Assembly Facility.

## **Jessica A. Gaskin**

For outstanding leadership and stellar work as the Study Scientist for the Lynx mission, a National Academies of Science concept for a future NASA flagship X-ray observatory.

## **Brian K. Goode**

For significant technical excellence within the engineering field of propulsion thermal-fluid systems.

## **Henry K. Higginbotham**

For exceptional performance in the manufacture and acceptance of the SLS Launch Vehicle Stage Adapter in support of the initial mission of the SLS Artemis I.

## **Patricia A. Hill**

For providing outstanding management and support as MSFC Equipment Manager in inventory and loss rates by consistently exceeding Agency goals over the last 3 years.

## **LaQuieta L. Huey**

For exceptional service leading the flight operations readiness of the Core Stage and Exploration Upper Stage element for Artemis I.

## **Thomas W. Inman**

For proactive and strategic formulation support resulting in a strong program integration foundation for the Human Landing Systems Office.

## **Kimberly L. Keith**

For exemplary service to NASA as the Lead Integrator for the 2019 National Governors Association Event.

## **Teresa Lynn Mayo**

For outstanding contributions in administrative support to the Spacecraft and Vehicle Systems Department ensuring personnel actions are processed effectively and efficiently.

## **William R. McGuire**

For exemplary dedication and skill in the manufacturing, design, and assembly of Additive Manufacturing Demonstrator Engine Turbopumps, Combustion Devices, Mixer, and Valves.

## **Karen C. McTaggart**

For exemplary dedication and skill in the manufacturing, design, and assembly of Additive Manufacturing Demonstrator Engine Turbopumps, Combustion Devices, Mixer, and Valves.



# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Julie G. Nordeman**

For outstanding dedication to the pursuit of excellence and teamwork in the Huntsville Operations Support Center in support of multiple flight programs.

## **Robert A. Patrick**

For outstanding dedication and support to maintain environmental compliance at MSFC during the 2018-2019 government shutdown.

## **Gary L. Rogers**

For extraordinary customer service to the MSFC Facilities Management Office by improving the Facilities Record Management System.

## **Samuel S. Russell**

For providing outstanding technical leadership in the field of nondestructive evaluation engineering that exemplifies the qualities of safety, customer service and teamwork.

## **Gregory A. St. John**

For exceptional performance in the Quality Assurance Branch, displaying technical skills enabling the successful processes for flight hardware built and tested at the MSFC.

## **Margaret C. Stroud**

For exemplary leadership in developing requirements for the Human Landing System to carry humans to the moon.

## **Cindy G. Upton**

For outstanding achievement and sustained efforts in management of the UAH Cooperative Agreement, the complex and unique vehicle that enables MSFC Science.

## **John C. Vital**

For exhibiting outstanding technical and leadership skills in the area of advanced structural analysis supporting the Space Launch System.

## **Charles L. Walker**

For exemplary performance in support of MSFC Programs and Projects in carrying out the role of Bastion Technologies Non-destructive Evaluation Responsible Level III.

## **Katrina L. Wright**

For exceptional leadership in specific roles in the Industrial Safety Branch, displaying technical skills and leadership to enable a safe working environment.

## **Bradley T. Zavodsky**

For invaluable contributions to the successful development and implementation of the Fiscal Year 2020 Discovery Mission Announcement of Opportunity.



# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## NASA Group Achievement Awards

---

This prestigious NASA certificate is awarded to any combination of Government and/or non-Government individuals for an outstanding group accomplishment that has contributed substantially to NASA's mission. For example, quality of results, plus impacts at the Agency or multi-center level on programs or operations; effective management of cost and schedule; customer satisfaction; or success in responding to unforeseen crises.

### **BRIDGE Champions Team**

For providing outstanding service, and leadership to the Office of Diversity and Equal Opportunity, and for exceptional dedication to fulfilling its mission.

### **CCP Demo-1 Propulsion Analysis Support Team**

For outstanding and timely propulsion structural, fluid, and thermal analyses, assessments, and support to the Commercial Crew Program leading a successful Demo-1 Mission.

### **Chandra Observatory Operations Control Center Team**

For outstanding site selection, design, development, test, and verification of a new Chandra Operations Control Center by the Chandra OCC Relocation Team.

### **Chandra Source Catalog 2.0 Team**

For highly dedicated design, development, and completion by the Chandra Source Catalog Team of the Chandra X-ray Observatory's legacy Chandra Source Catalog 2.0.

### **Chief Financial Officer Career Development Team**

For exceptional achievement in leading highly effective and cost efficient Office of the Chief Financial Officer career development initiatives.

### **Collect Earth Online (CEO) Team**

For outstanding efforts in the development of Collect Earth Online, an innovative satellite image and viewing interpretation system for land use and monitoring.

### **Commercial Crew Propulsion System Team**

For outstanding propulsion system engineering support to the Commercial Crew Program's Launch Vehicle and Spacecraft elements of the SpaceX DM-1 mission.

### **Communications Program IPTV Project Team**

For exemplary performance in the design and implementation of the Communication Program Internet Protocol television project.

### **CUMULUS Team**

For commitment to innovation, collaboration, and teamwork in the transition of the NASA Global Hydrology Resource Center science data to a cloud computing platform.



# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Deep Space Atomic Clock Project Team**

For dedicated service and sustained exemplary performance for the Deep Space Atomic Clock Project in support of the Technology Demonstration Missions Program.

## **Enterprise Voice Transformation Team**

For exemplary performance in the design and implementation of the enterprise voice transformation to interconnect NASA Center voice systems.

## **Green Propellant Infusion Mission Team**

For exceptional achievement in design, test, integration, launch and first time on-orbit demonstration of the Green Propellant Infusion Mission propulsion subsystem.

## **InSight Lander Cratering Development Team**

For outstanding innovation in the demonstration of advanced predictive capabilities and reconstruction of plume induced surface cratering for the Mars InSight Lander.

## **Lynx X-Ray Observatory Mission Design Team**

For outstanding performance for the Lynx X-Ray Observatory Mission for the Astro2020 Decadal Survey.

## **Medical Services Contract Team**

For dedicated and exemplary teamwork to develop and implement the Agency's first commercial-based Medical Services Contract Model for Marshall Space Flight Center.

## **MSFC Apollo 50th Anniversary Integration Team**

For exemplary service to NASA in support of the 18-month Apollo 50th Anniversary Strategic Communication and Engagement Efforts.

## **NEA Scout Propellant Loading Team**

For dedication and exceptional technical expertise demonstrated in flight Near Earth Asteroid Scout Reaction Control System Tank Propellant Loading.

## **SERVIR Synthetic Aperture Radar Handbook Team**

For outstanding contributions towards a widespread applied understanding of the use of Synthetic Aperture Radar technologies for improved monitoring of forest resources.

## **SLS Ascent Transient Aerodynamics Test Team**

For outstanding planning and execution of the Space Launch System Block 1 cargo ascent unsteady aerodynamic wind tunnel test in light of an aggressive schedule and budget.

## **SLS LOX STA Move and Barge Team**

For exemplary performance and outstanding teamwork in moving the SLS LOX Tank Structural Test Article from Michoud Assembly Facility to Marshall Space Flight Center.



# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **SLS Pathfinder at SSC Move and Barge Team**

For exemplary performance and outstanding teamwork in overcoming complicated challenges related to SLS Pathfinder Vehicle to/from the B-2 Test Stand at Stennis Space Center.

## **SLS Program Independent Cost Estimate Team**

For exemplary Programmatic and Planning Control support to the Space Launch System Program in creation of independent cost estimates for critical contracted assets.

## **Software Defined Access Early Deployment Team**

For exemplary performance in the deployment of a software defined access next generation network capability on the Langley Research Center production network.

## **Space Launch System Avionics Integration Test Team**

For outstanding accomplishment in the planning and conduct of the Space Launch System Phase 1 Integrated Avionics testing program in the System Integration Laboratory.

## **NASA Silver Achievement Medal (Group)**

---

This prestigious NASA certificate is awarded to any combination of Government and/or non-Government individuals for an outstanding group accomplishment that has contributed substantially to NASA's mission. For example, quality of results, plus impacts at the Agency or multi-center level on programs or operations; effective management of cost and schedule; customer satisfaction; or success in responding to unforeseen crises.

## **CCP Demo-1 Flight Valves, Lines, and Ducts Team**

For exemplary dedication and outstanding valves, lines, and ducts support for the Commercial Crew Program SpaceX Demo-1 Mission.

## **Gateway Habitation Element Team**

For exceptional performance in the formulation and implementation of the Gateway Habitation Element, providing significant contributions to NASA's return to the Moon.

## **Green Run Acoustic Water Redesign Team**

For exemplary performance in redesigning the acoustic mitigation water system for the Space Launch System Green Run while enabling the test to remain on schedule.

## **Lightning Protection Systems Risk Mitigation Team**

For exceptional support of the Lightning Protection Systems Program resulting in a significant risk reduction to MSFC personnel and property.



# 2020 Agency Annual Honor Awards

*Working Together — Transforming — Leading the Way*

## **Material Science Research Rack Controller Team**

For successful resolution of the Material Science Research Rack Controller aboard the International Space Station to allow continued materials science development.

## **Merlin Gas Generator Baffle Erosion Team**

For outstanding performance in identifying the physical mechanisms of the Merlin gas generator baffle erosion and verifying design changes to ensure issue resolution.

## **MSFC Metrology and Calibration Laboratory Team**

For recognition of the MSFC Metrology and Calibration Laboratory Team for their resourcefulness and initiative in overcoming obstacles and their commitment to NASA's mission.

## **SLS Probabilistic Risk Assessment Team**

For exceptional development of the Space Launch System Probabilistic Risk Analysis in support of the Artemis I Design Certification Review.

## **3D Printed Habitat Challenge Competition Team**

For outstanding efforts in designing and executing the 3D Printed Habitat Challenge competition that resulted in game changing technology advancements for NASA and the Nation.

