

National Aeronautics and Space Administration



Marshall Space Flight Center

2022 Agency
**HONOR
AWARDS**

August 16, 2023

*Marshall, launching NASA into the future,
to the Moon and Beyond.*

ARTEMIS



Foreword



Dr. Makenzie Lystrup, Director,
Goddard Space Flight Center



Joseph Pelfrey

Welcome to the Marshall Space Flight Center's 2022 Agency Honor Awards Ceremony!

Today, we honor the team members who have gone above and beyond in pursuit of deep space exploration and science discovery for the benefit of all humankind.

This year, we continue to celebrate our recent achievements, while setting our sights on the next steps that will take us back to the Moon and on to Mars. When Artemis I lit up the night sky, it also illuminated our vision of a NASA for all. And when Artemis II carries the first woman and first person of color aboard the Orion Spacecraft for a lunar fly-by, we will solidify our place in history as an agency that prioritizes inclusion and innovation — at the highest level.

We are on the brink of a new era of human exploration and discovery, and none of it would be possible without the efforts of the talented workforce at Marshall Space Flight Center. The team members recognized here today make a difference every day in the diverse work they do across the center, from science and engineering to procurement, financial operations and more. As we celebrate their remarkable achievements, let us also honor their friends and families, whose invaluable support makes their efforts possible.

I am proud to be a part of such an exceptional team, whose names and accomplishments you will find on the following pages. As we honor these deserving individuals, I hope you will be inspired to continue pursuing greatness as we aim to humbly serve all of humanity with our endeavors.

A handwritten signature in black ink that reads "Joseph Pelfrey".

Joseph Pelfrey, Acting Director
Marshall Space Flight Center

2022 Agency Honor Awards

Ceremony Program

August 16, 2023

Introduction and Welcome	Rae Ann Meyer , Associate Director, MSFC
National Anthem.....	Gloria Betts Caldwell , OCIO, MSFC
Video-MSFC End of the Year 2022	
Remarks and Introduction of Keynote Speaker	Joseph Pelfrey , Acting Director, MSFC
Keynote Speaker	Dr. Makenzie Lystrup , Director Goddard Space Flight Center
Introduction of Awards.....	Rae Ann Meyer , Associate Director, MSFC
Presentation of Awards	Mary Beth Koelbl , Director MSFC Engineering Directorate Latonya Powell , Supervisor, OCIO, MSFC Hansel Gill , Supervisor, Michoud Assembly Facility
	<ul style="list-style-type: none">• 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 Diversity, Equity, Inclusion, and Accessibility Medal• NASA Exceptional Administrative Achievement Medal• NASA Exceptional Achievement Medal• NASA Exceptional Public Achievement Medal• NASA Early Career Achievement Medal• NASA Silver Achievement Medal• NASA Silver Group Achievement Award• NASA Group Achievement Award
Closing Remarks	Joseph Pelfrey , Acting Director, MSFC



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.

Richard Burt

*Office of the Deputy Director, MSFC
Retired*

Karen P. Oliver

Dynamics, Loads, and Strength Branch

Dr. Lisa A. Watson-Morgan

Human Lander System Program Office

The honorees above were recognized with NASA's highest award at the 2022 Administrator's Honor Awards Ceremony held at Marshall Space Flight Center on May 3, 2023.



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.

Phillip A. Allen

Exploration Launch Chief Engineers Office

Julie A. Bassler

SLS Stages Element Office

David E. Beaman

Systems Engineering and Integration Office

John A. Blevins

Exploration Launch Chief Engineers Office

Wendy D. Cruitt

*Exploration and Transportation Development Office
Nominated by Johnson Space Center*

Dr. Jeffery T. Farmer

Mechanical Design, Analysis and Fabrication Division

Timothy J. Flores

SLS Stages Element Office

Robert N. Fuerst

Program Analysis and Systems Integration Branch

Rex E. Graves

Systems Engineering and Integration Division

Edwin H. Miller

Systems Engineering and Integration Office

Rondal C. Mize

Science and Technology Chief Engineers Office

Russel A. Parks

Structural Dynamics Test Branch

Shaun M. Phillips

Software Systems Engineering Branch

Tara P. Polsgrove

Systems Engineering and Integration Office

Stanley J. Rhodes

Systems Engineering and Integration Division

Jeremy S. Rousseau

Space Technology Development Branch

Dr. James E. Stott

Space Technology Development Branch

Van L. Strickland

Program Operations and Strategic Communications Office

Kathy O. Swofford

Structural Dynamics Test Branch

George M. Young

Space Technology Development Branch



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.

Roger J. Brissenden

*Chandra Program Office
Smithsonian Institution*

Michael Ogles*

*Materials and Processes Laboratory
Auburn University*

* *Deceased*



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.

Howard D. Burns

*Materials and Processes Laboratory
Retired*

Timothy J. Bush

Flight Mechanics and Analysis Division

Melanie M. Dervan

Exploration Technologies and Systems Development Division

Shaun D. Glasgow

Exploration Projects and Integration

Dr. LaQuieta L. Huey

Technical Management Branch

Colton C. Katsarelis

Materials Science & Metallurgy Branch

Logan D. Kennedy

Systems Engineering and Integration Office

Dr. John W. Kress

Systems Engineering and Integration Office

Freddrick A. Lang

Avionics Systems Integration Branch

James E. Lee

*Planetary Missions Program Office
Retired*

Leigh A. McMahon

*Engineering Directorate
Retired*

David M. O'Dell

Power and Electrical Integration Branch

Marcus S. Osborne

Project Engineering Branch

Steven D. Pavelitz

*Science Projects Branch
Retired*

Jimmy D. Sisco

Propulsion Test Branch

Terry L. Taylor

Exploration Technologies and Systems Development Division

Dr. Allyn F. Tennant

Astrophysics Branch

David L. Thaxton

Environmental Engineering and Occupational Health Office

Jennifer B. Vollmer

SLS Stages Element Office

Emanuel J. Walker

EV Structural and Mechanical Design Branch

Nominated by Kennedy Space Center

Retired



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.

Mary K. Cutting

Earth Science Branch

Jacobs Space Exploration Group/ESSCA

Christian N. Garcia

Control Systems Design and Analysis Branch

Jacobs Space Exploration Group/ESSCA

Sandra K. George

Communication Services Office

AEGIS

William S. Paciesas*

Universities Space Research Association

Blake W. Parker

Payload and Crew Operations Branch

MOSSI2

Jennifer R. Robinson

Structural Design, Development and Analysis Branch

Jacobs Space Exploration Group/ESSCA

Carol M. Sivley

Technical Performance and Integration Office

MIPPS CMDM

* *Deceased*

Dale R. Taglilatelo

*TVC Systems Integration and Components
Jacobs Space Exploration Group/ESSCA*

David D. Waller

*Transportation and Logistics Engineering Office
MLSS*



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.

Phillip G. Bryant

*Instrument Development, Integration and Test Branch
Jacobs Space Exploration Group/ESSCA*

David B. Bullard

Engine Components Development and Technology Branch

William J. Chancery

*Structural Strength Test Branch
Jacobs Space Exploration Group/ESSCA*

Jason L. Elmore

Propulsion Test Branch

Matthew G. Jackson

*Materials Test, Chemistry & Contamination Control Branch
Jacobs Space Exploration Group/ESSCA*

Daniel R. Lazor

Dynamics, Loads, and Strength Branch

Jason E. Mishtawy

Systems Requirements and Verification Branch

Alan T. Nettles

Damage Tolerance Assessment Branch

Terry D. Rolin

EEE Parts, Packaging, and Fabrication Branch

Michael D. Shadoan

SLS Liquid Engines Office

Toan T. Vu

Chief Engineers Office



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.

Dr. Daniel Kocevski

Astrophysics Branch

Dr. Ching-Hua Su

Materials Science and Metallurgy Branch



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.

Dennis M. Thompson

Nonmetallic Materials and Space Environment Effects Branch



NASA Diversity, Equity, Inclusion, and Accessibility 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 Diversity, Equity, Inclusion, and Accessibility programs, either within the Government or within community organizations or groups.

Holly R. Foshee

Systems Engineering Branch

Jacobs Space Exploration Group/ESSCA

Monseratte C. Roman

Centennial Challenges Program Office



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.

Elizabeth R. West

*Metallic Materials and Processes Division
Celerapro, LLC*



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.

Russell S. Abrams

SLS Liquid Engines Office

Randell M. Baggett

Science Projects Branch

Andrea C. Basham

Institutional Support Office

Kurtis L. Dietz

Instrument Development, Integration and Test Branch

Anna M. Foster

Systems Engineering and Integration Division

Chrissa K. Hall

*Office of Associate Director, MSFC
Retired*

John H. Howell

*Program Planning and Control Office
Retired*

Sherry A. Jennings

Planetary Missions Program Office

William L. Marks

Office Of Center Operations

Angela L. Marsh

Office of the Chief Information Officer

Lisa K. McCollum

Exploration and Transportation Development Office

George S. Mitchell

*Software Systems Engineering Branch
Retired*

Jeffery T. Rayburn

Propulsion Structural, Thermal and Fluid Analysis Division



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.

Karen M. Bachmeyer

*Safety and Mission Assurance Directorate
Bastion Technologies*

John K. Black

*Guidance, Navigation and Mission Analysis Branch
Jacobs Space Exploration Group/ESSCA*

Dawn M. Diecidue-Conners

*Systems Engineering and Integration Office
CPSS PP&C*

Megan C. Hines

*Science and Space System Assurance Branch
Bastion Technologies
Nominated by Kennedy Space Center*

Tammy S. Kluesner

*Technology Demonstration Missions Program Office
CPSS PP&C*

Paula A. Link

*Engineering Directorate
CPSS PP&C*

Amanda M. Markert

*Earth Science Branch
University of Alabama, Huntsville*

Philip A. Shaw

*Propulsion Structures and Design Branch
Jacobs Space Exploration Group/ESSCA*



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.

Dr. Stephen D. Bongiorno

Astrophysics Branch

Edward Camacho-Padilla

Software Development Branch

Patrick R. Champey

Optics Branch

William C. Evans

Metal Processes and Manufacturing Branch

Britt A. Oglesby

Solid Propulsion and Pyro Devices Branch

Lorlyn P. Reidy

Materials Test, Chemistry and Contamination Control Branch

Chandler P. Scheuermann

SLS Stages Element Office

Brendan D. Sontag

Test Laboratory

Alexander D. Szerszen

Thermal and Mechanical Analysis Branch

Thomas W. Teasley

Engine Components Development and Technology Branch

David C. Truitt

Facilities Construction Office

Nicole M. Vaughn

Propulsion Research and Technology Branch

Dorothy D. Venable

Business Systems and Support Office

Cody A. Wheeler

Integrated Systems Health Management and Automation Branch

Ryan P. Wilkerson

Control Systems Design and Analysis Branch



NASA Silver Achievement Medal

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.

Barton D. Baker

Systems Engineering and Integration Office

Jesse L. Bales

Assessment and Assurance Branch

Sean C. Benson

Office of Center Operations

Tenina A. Bili

Engineering Technical Management Office

Karen P. Bishop

Exploration Technologies and Systems Development Division

Daris K. Borden

*Science and Technology Office
Consolidated Program Support Services*

Dr. Poshou Chen

*Materials Science and Metallurgy Branch
Jacobs Space Exploration Group/ESSCA*

John H. Daly

*Stages Branch
Bastion Technologies*

Ashlee B. Daniel

*Safety and Mission Assurance Directorate
Bastion Technologies*

Carlos E. Diaz

Spacecraft and Vehicle Propulsion Branch

Sam V. Digesu

Payload and Mission Operations Division

Michelle J. Donatelli

Accounting Operations Office

Larry L. Felton

*Mission Systems Engineering and Operations Integration Branch
MOSSI2*

Dr. Matthew V. Fischels

*Fluid Dynamics Branch
Nominated by Kennedy Space Center*

Dr. Chance P. Garcia

Spacecraft and Vehicle Propulsion Branch

Shannon B. Gibson-Fuldenwider

Facilities Engineering Office

Harold C. Greenlee

*Mission Systems Engineering and Operations Integration Branch
MOSSI2*

Norman A. Hardin

*SLS Liquid Engines Office
Blue Origin, LLC*

George T. Honeycutt

*Structural Design and Analysis Division
Jacobs Space Exploration Group/ESSCA*

Dr. Ashutosh S. Limaye

Earth Science Branch

Esther A. Jefferson

Accounting Operations Office

Dr. Manil Maskey

Earth Science Branch

William M. McMahon

*Advanced Manufacturing Branch
Retired*

Randall K. Montgomery

Avionics Systems Integration Branch

Tiffany M. Nickens

Habitation Systems Development Office

Elizabeth K. Nunn

SLS Stages Element Office

Molly A. Porter

MSFC Office of Communications

Carol Reynolds

*Habitation Systems Development Office
Consolidated Program Support Services*

Clark M. Teems

Thermal Analysis and Combustion Fluids Branch

Debra W. Terrell

*Exploration Systems Development Branch
Retired*

John D. Thompson

Engines Branch

Diane V. Vaughan

Planetary Missions Program Office

CPSS PP&C

John H. Wall

Control Systems Design and Analysis Branch

Jacobs Space Exploration Group/ESSCA

Dr. Pamela J. Wallace

Exploration and Transportation Development Office

Melanie C. Wallo

Stages Branch

Dr. Jeffrey S. West

Fluid Dynamics Branch

Nominated by Kennedy Space Center

Maria M. West

Project Support Office

Dr. James J. Whitehead

SLS Stages Element Office

NASA Silver Group Achievement Award

This prestigious NASA certificate is awarded to any combination of government and/or non-government individuals 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.

Airborne Data Management Group

Artemis I Engine Controller Investigation Team

Artemis I Engine Controller Replacement Team

Artemis I SLS Wet Dress Rehearsal Team

Axiom-1 Payload Operations Management Team

Gateway Cross Program Integration Team

High Voltage Hurricane Ida Site Recovery

MSFC Cross Program Systems Integration Team

NASA Carbon Dioxide Conversion Challenge Team

NASA Vascular Tissue Challenge Competition Team

Physics Focused Ground Test Team

SLS Artemis I LIMO Team

SLS Artemis I Vehicle Management Rolling Frac Team

Space Launch System SEI SMA RMO Team

NASA Group Achievement Award

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.

Artemis I Flight Readiness Analysis Cycle Team

Block 1B Joint Confidence Limit Team

Chandra X-ray Observatory Public Outreach Team

GRAM Suite Development Team

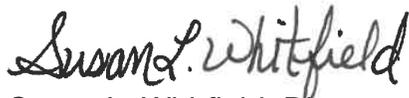
Human Landing System Source Evaluation Panel

Imaging X-ray Polarimetry Explorer Launch Team
LOFTID Project Team
Lunar Flashlight Propulsion System Team
Lunar Node 1 Team
MAF Hurricane Ride-Out Team
MSFC Artemis I Payload Safety Team
MSFC Integrated Gateway Team
Near-Earth Asteroid Scout Team
NESC Pressure Spike Effects on Materials Team
OSAM-2 Subject Matter Expert Review Team
RS25 LPFP High Order Cavitation Investigation Team
SERVIR Geospatial Information Technology Team
SLS Core Stage Liquid Oxygen Tank Slosh Team
SLS Design Certification Review Completion Team
SLS Launch Environments Team
SLS Program Artemis I Flight Certification Team
SLS SMA Engines Actuator RBA Team
Space Launch System Engineering Imagery Team
Space Launch System Integrated Modal Test Team
Starliner Valve Computed Tomography Imaging Team

Thanks!

It is with great enthusiasm that Marshall Space Flight Center celebrates the honorees and their families who are recognized here today for their amazing accomplishments. We are so grateful for the support of the senior leadership, administrative officers, coworkers, support staff and volunteers from across the Center, along with the Office of Human Resources staff, ensuring this celebration is a first-class success. As this has been an extraordinary journey to return to this celebration in-person, we are grateful that you are here to share this moment with us. Thank you for being present and congratulations to the honorees.

Always thankful,

A handwritten signature in black ink that reads "Susan L. Whitfield". The signature is written in a cursive, flowing style.

Susan L. Whitfield, Director
Office of Human Resources

National Aeronautics and Space Administration
Marshall Space Flight Center

2022 Agency Honor Awards

Marshall, launching NASA into the future,
to the Moon and beyond.

National Aeronautics and Space Administration

George C. Marshall Space Flight Center

Huntsville, AL 35812

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