

National Aeronautics and Space Administration



**AGENCY  
HONOR  
AWARDS 2012**

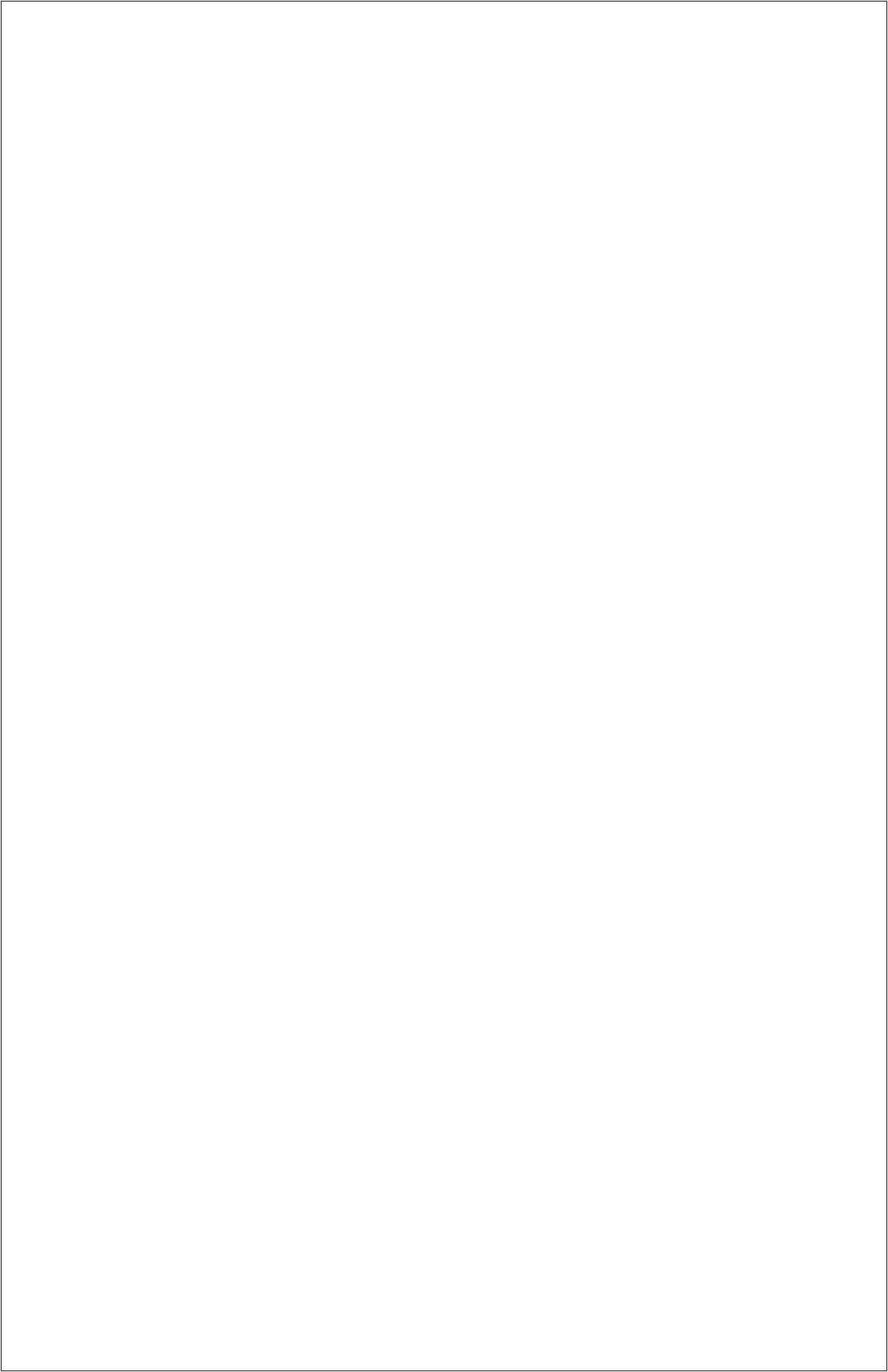
The central graphic features a gold medal with a gear-like border and a blue ribbon. The medal's center contains the NASA logo. The text "AGENCY HONOR AWARDS 2012" is displayed in a bold, white, outlined font. The letter "H" is partially overlaid by the medal, and the letter "O" in "HONOR" contains a glowing lightbulb icon.

DSM • DPSM • OLM • OPLM • ESM • EPSM • EAM • EPAM



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## Foreword

### Message from the NASA Administrator 2012 Agency Honor Awards



Today, as we recognize our friends, colleagues and fellow members of the NASA Family, I want to thank the entire NASA workforce for its outstanding efforts during the past year. Whether it was launching groundbreaking new scientific missions or helping NASA reach milestones in new technology development – you’ve inspired the next generation and continued to move us strongly toward a bright future. I’m proud of you and the agency’s many accomplishments.

Our colleagues’ personal and professional milestones are helping to unfold a new era of space exploration today. Today, we

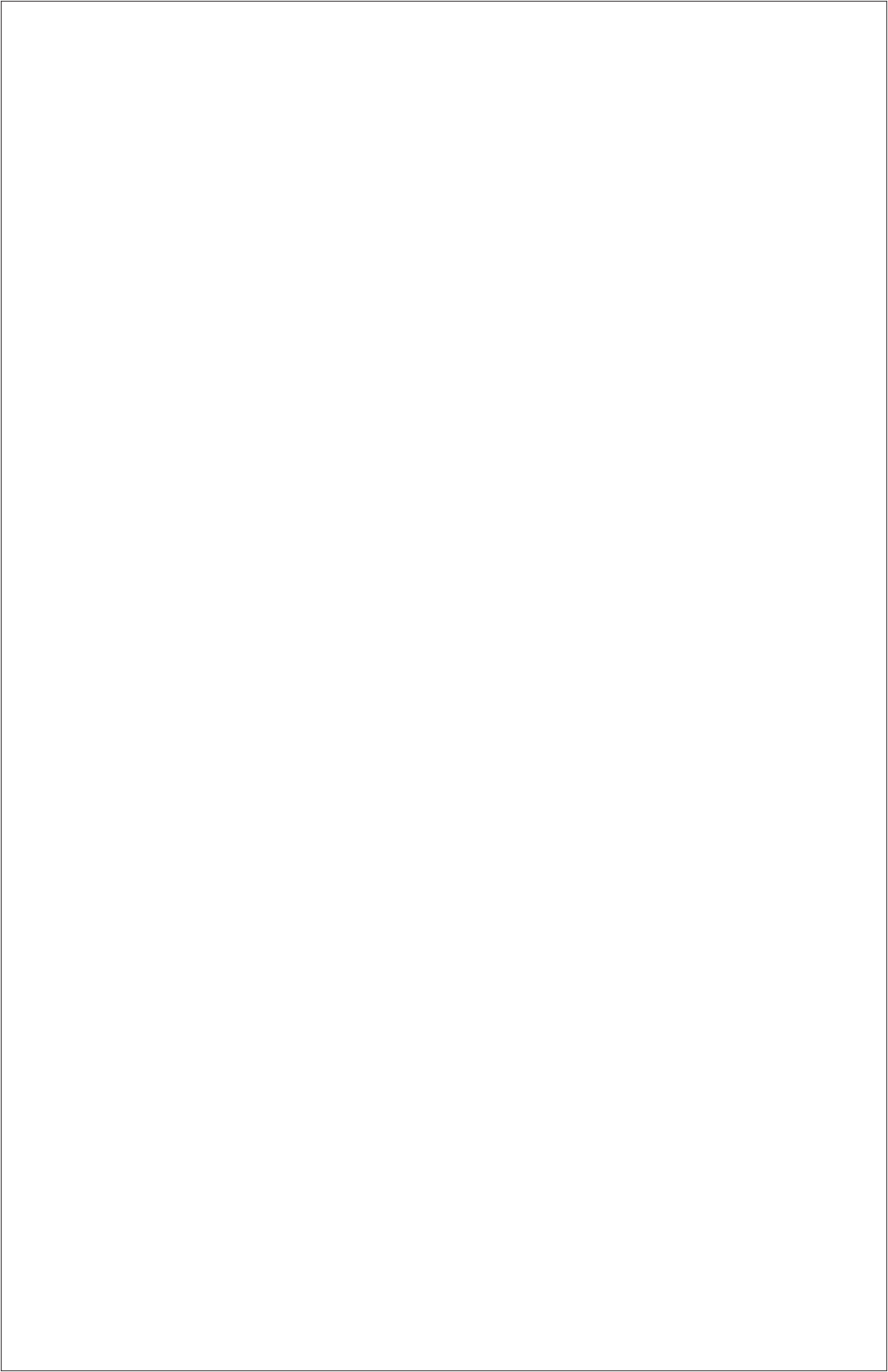
salute the people who work next to us; the people whose work we admire; on whose teams we’ve labored; and whose achievements have helped renew our commitment to keeping America the leader in space exploration. The NASA workforce is the very best in government, and those we honor today have excelled beyond even that high standard.

Please join me in honoring and thanking the men and women who receive Honor Awards today. They are the heart and soul of NASA. They help all of us do the hard things that our agency is called on to do with enthusiasm and professionalism.

I congratulate everyone who is being recognized today. We are fortunate to have the benefit of your talents, and the entire world is a better place because of our work. It’s my honor to lead this agency and to travel the country to meet so many of you where you work and create the future right now. Together, we are making this nation proud.

A handwritten signature in black ink that reads "CF Bolden Jr". The signature is stylized and cursive.

Charles F. Bolden, Jr.  
NASA Administrator



# AHA 2012



**DSM**  
DISTINGUISHED SERVICE MEDAL

## Distinguished Service Medal



*This is NASA's highest form of recognition that is awarded to a Government employee who, by distinguished service, ability, or vision, has personally contributed to NASA's advancement of 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.*

Frank J. Benz	<i>Johnson Space Center</i>
Robert Braun *	<i>Headquarters</i>
Daniel C. Burbank *	<i>Johnson Space Center</i>
Byron Butler	<i>Marshall Space Flight Center</i>
Moustafa Chahine *	<i>Jet Propulsion Laboratory</i>
Lynn Cline *	<i>Headquarters</i>
Catherine G. Coleman *	<i>Johnson Space Center</i>
Doug Cook *	<i>Headquarters</i>
Sam V. Digesu	<i>Marshall Space Flight Center</i>
Christopher J. Ferguson	<i>Johnson Space Center</i>
Richard Fisher *	<i>Headquarters</i>
David C. Folta	<i>Goddard Space Flight Center</i>
Michael E. Fossum *	<i>Johnson Space Center</i>
Ronald J. Garan *	<i>Johnson Space Center</i>
Mark E. Kelly	<i>Johnson Space Center</i>
Alan J. Lindenmoyer	<i>Headquarters</i>
David M. Martin	<i>Kennedy Space Center</i>
Ann McNair	<i>Marshall Space Flight Center</i>
Robert R. Meyer	<i>Dryden Flight Research Center</i>



## Distinguished Service Medal (continued)

Martin G. Mlynczak	<i>Langley Research Center</i>
Kenneth Perko *	<i>Headquarters</i>
Donald R. Pettit *	<i>Johnson Space Center</i>
Philip E. Phillips	<i>Kennedy Space Center</i>
Craig L. Purdy	<i>Goddard Space Flight Center</i>
Daniel C. Reda	<i>Ames Research Center</i>
Phillip A. Sabelhaus	<i>Goddard Space Flight Center</i>
Joseph Savino	<i>Jet Propulsion Laboratory</i>
Peter J. Serlemitos	<i>Goddard Space Flight Center</i>
Richard Sherman *	<i>Headquarters</i>
Michael T. Suffredini	<i>Johnson Space Center</i>
Rita G. Willcoxon *	<i>Kennedy Space Center</i>
Richard Zurek	<i>Jet Propulsion Laboratory</i>



\* The Agency Honor Award was awarded between April 1, 2011 and March 31, 2012, outside the normal awards cycle.



# AHA 2012



**DPSM**  
DISTINGUISHED PUBLIC SERVICE MEDAL

## Distinguished Public Service Medal

*This is NASA's highest form of recognition that is awarded to any non-Government individual or to an individual who was not a Government employee during the period in which the service was performed, whose distinguished service, ability, or vision has personally contributed to NASA's advancement of 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.*



Robert Berry	<i>Jet Propulsion Laboratory</i>
Andrey Borisenko *	<i>Johnson Space Center</i>
Satoshi Furukawa *	<i>Johnson Space Center</i>
Raymond M. Hoff	<i>Langley Research Center</i>
Anatoly Ivanishin *	<i>Johnson Space Center</i>
Dmitry Kondratyev *	<i>Johnson Space Center</i>
Oleg Kononenko *	<i>Johnson Space Center</i>
Andre Kuipers *	<i>Johnson Space Center</i>
Paolo A. Nespoli *	<i>Johnson Space Center</i>
Peter W. Phillips	<i>Goddard Space Flight Center</i>
Alexander Samokutyaev *	<i>Johnson Space Center</i>
Anton Shkaplerov *	<i>Johnson Space Center</i>
David Southwood *	<i>Headquarters</i>
James Spornick	<i>Kennedy Space Center</i>
Patricia J. Stratton *	<i>Kennedy Space Center</i>
Sergei Volkov *	<i>Johnson Space Center</i>
Michael L. Young	<i>Kennedy Space Center</i>

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# AHA 2012

SPACE FLIGHT  
MEDAL



OUTSTANDING  
LEADERSHIP MEDAL



OUTSTANDING PUBLIC  
LEADERSHIP MEDAL



EXCEPTIONAL  
SERVICE MEDAL



EXCEPTIONAL PUBLIC  
SERVICE MEDAL



EXCEPTIONAL  
ACHIEVEMENT MEDAL



EXCEPTIONAL PUBLIC  
ACHIEVEMENT MEDAL



## NASA MEDALS

## Space Flight Medal

*This prestigious NASA medal is awarded to space flight crewmembers (i.e., civil and military astronauts, mission specialists, payload specialists, and civilians) to recognize individual participation in an initial human space flight mission.*



Andrey Borisenko *	<i>Johnson Space Center</i>
Daniel C. Burbank *	<i>Johnson Space Center</i>
Gregory E. Chamitoff *	<i>Johnson Space Center</i>
Catherine G. Coleman *	<i>Johnson Space Center</i>
Christopher J. Ferguson *	<i>Johnson Space Center</i>
Andrew J. Feustel *	<i>Johnson Space Center</i>
Edward M. Fincke *	<i>Johnson Space Center</i>
Michael E. Fossum *	<i>Johnson Space Center</i>
Satoshi Furukawa *	<i>Johnson Space Center</i>
Ronald J. Garan *	<i>Johnson Space Center</i>
Douglas G. Hurley *	<i>Johnson Space Center</i>
Anatoly Ivanishin *	<i>Johnson Space Center</i>
Gregory H. Johnson *	<i>Johnson Space Center</i>
Mark E. Kelly *	<i>Johnson Space Center</i>
Dmitry Kondratyev *	<i>Johnson Space Center</i>
Oleg Kononenko *	<i>Johnson Space Center</i>
Andre Kuipers *	<i>Johnson Space Center</i>
Sandra H. Magnus *	<i>Johnson Space Center</i>
Paolo A. Nespoli *	<i>Johnson Space Center</i>
Donald R. Pettit *	<i>Johnson Space Center</i>
Alexander Samokutyaev *	<i>Johnson Space Center</i>
Anton Shkaplerov *	<i>Johnson Space Center</i>
Robert Vittori *	<i>Johnson Space Center</i>
Sergei Volkov *	<i>Johnson Space Center</i>
Rex J. Walheim *	<i>Johnson Space Center</i>

\* The Agency Honor Award was awarded between April 1, 2011 and March 31, 2012, outside the normal awards cycle.



## Outstanding Leadership Medal



*This prestigious NASA medal is awarded to Government employees 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.*

Matthew R. Abbott *	<i>Johnson Space Center</i>
Stephen J. Altemus	<i>Johnson Space Center</i>
Rudolph A. Aquilina	<i>Ames Research Center</i>
Jon B. Bader	<i>Ames Research Center</i>
Michael J. Barrett	<i>Glenn Research Center</i>
Glenn A. Bever	<i>Dryden Flight Research Center</i>
Judith C. Blackwell-Thompson	<i>Kennedy Space Center</i>
Lisa D. Blue	<i>Marshall Space Flight Center</i>
Scott Bolton	<i>Jet Propulsion Laboratory</i>
Mark R. Borsi	<i>Kennedy Space Center</i>
Terry L. Bowie	<i>Headquarters</i>
Timothy A. Bowser	<i>Goddard Space Flight Center</i>
Paul E. Brandinger	<i>Goddard Space Flight Center</i>
Susan R. Breon	<i>Goddard Space Flight Center</i>
Dana A. Brewer	<i>Headquarters</i>
Richard J. Burley	<i>Goddard Space Flight Center</i>
Thomas J. Burns	<i>Langley Research Center</i>
Hortense B. Burt	<i>Kennedy Space Center</i>
Michelle A. Calloway	<i>Headquarters</i>
Stephen P. Campbell	<i>Johnson Space Center</i>

## Outstanding Leadership Medal (continued)

Jose A. Caraballo	<i>Langley Research Center</i>
Robyn L. Carrasquillo	<i>Marshall Space Flight Center</i>
F. M. Cheatwood	<i>Langley Research Center</i>
Janis Chodas	<i>Jet Propulsion Laboratory</i>
Stanley R. Cole	<i>Langley Research Center</i>
Stephen C. Doering	<i>Marshall Space Flight Center</i>
Anne R. Douglass	<i>Goddard Space Flight Center</i>
Jason P. Dworkin	<i>Goddard Space Flight Center</i>
James C. Edelen *	<i>Johnson Space Center</i>
Robert H. Estep	<i>Goddard Space Flight Center</i>
David L. Facemire	<i>Kennedy Space Center</i>
Gene Feldman	<i>Goddard Space Flight Center</i>
Kathryn C. Ferrare	<i>Langley Research Center</i>
George B. Finelli	<i>Langley Research Center</i>
James M. Free	<i>Glenn Research Center</i>
Jose C. Garcia	<i>Johnson Space Center</i>
Mark S. Geyer	<i>Johnson Space Center</i>
Ronnee R. Gonzalez	<i>Ames Research Center</i>
Jeremy J. Graeber	<i>Kennedy Space Center</i>
William Michael Greene	<i>Jet Propulsion Laboratory</i>
Shahid Habib	<i>Goddard Space Flight Center</i>
Tammy L. Harrington	<i>Glenn Research Center</i>
Tom L. Hoffman	<i>Jet Propulsion Laboratory</i>
Robert B. Holl	<i>Kennedy Space Center</i>



## Outstanding Leadership Medal (continued)



Adrian J. Hooke	<i>Jet Propulsion Laboratory</i>
Gary C. Horlacher *	<i>Johnson Space Center</i>
Thomas J. Horn	<i>Dryden Flight Research Center</i>
William C. Horne	<i>Ames Research Center</i>
Richard J. Howard	<i>Headquarters</i>
William O. Hughes	<i>Glenn Research Center</i>
Linda M. Jensen	<i>Ames Research Center</i>
Stephen C. Jensen	<i>Dryden Flight Research Center</i>
Vicki C. Johnston	<i>Kennedy Space Center</i>
David H. Jones	<i>Langley Research Center</i>
Yoon C. Jung	<i>Ames Research Center</i>
Janet L. Kavandi	<i>Johnson Space Center</i>
John W. Kelly	<i>Dryden Flight Research Center</i>
Jerald G. Kerby	<i>Marshall Space Flight Center</i>
John J. Kiriazes	<i>Kennedy Space Center</i>
James A. Klimchuk	<i>Goddard Space Flight Center</i>
Susan M. Kraus	<i>Glenn Research Center</i>
Sergey Krimchansky	<i>Goddard Space Flight Center</i>
Susan P. Kroskey	<i>Kennedy Space Center</i>
Ajay Kumar	<i>Langley Research Center</i>
Cheevon B. Lau	<i>Headquarters</i>
David Lehman	<i>Jet Propulsion Laboratory</i>
Laurie Leshin *	<i>Headquarters</i>
David Littmann	<i>Goddard Space Flight Center</i>



## Outstanding Leadership Medal (continued)

Mary J. Long-Davis	Glenn Research Center
Karen D. Lucht	Kennedy Space Center
A. C. Maese	Ames Research Center
Cheryl J. Marshall	Goddard Space Flight Center
Peggy L. Masters	Kennedy Space Center
Wayne W. McClellan	Kennedy Space Center
Thomas O. Meredith	Stennis Space Center
Rae W. Meyer	Marshall Space Flight Center
Timothy R. Moes	Dryden Flight Research Center
Ramakrishna R. Nemani	Ames Research Center
Thomas R. Norman	Ames Research Center
Derrick Nybakken	Jet Propulsion Laboratory
Ann P. Over	Glenn Research Center
Jayanta Panda	Ames Research Center
Joseph W. Pellicciotti	Headquarters
Marla E. Perez-Davis	Glenn Research Center
Christa D. Peters-Lidard	Goddard Space Flight Center
Stanleigh W. Phillips	Ames Research Center
Lori O. Pietravoia	Glenn Research Center
Ryan L. Prouty	Johnson Space Center
Brady A. Pyle	Johnson Space Center
Royce J. Renfrew *	Johnson Space Center
Cathleen M. Richardson	Goddard Space Flight Center
Holly E. Ridings *	Johnson Space Center



## Outstanding Leadership Medal (continued)



Michele M. Rienecker	<i>Goddard Space Flight Center</i>
Eric Rignot	<i>Jet Propulsion Laboratory</i>
Bernard J. Roan	<i>Johnson Space Center</i>
Jonathan F. Root	<i>Goddard Space Flight Center</i>
Joseph N. Sacco	<i>Ames Research Center</i>
Julie N. Sanchez	<i>Marshall Space Flight Center</i>
Conrad Schiff	<i>Goddard Space Flight Center</i>
Kenneth O. Schwer	<i>Goddard Space Flight Center</i>
Melvin L. Scruggs	<i>Marshall Space Flight Center</i>
Robert J. Sefcik	<i>Glenn Research Center</i>
Susan J. Sekira	<i>Goddard Space Flight Center</i>
Glenn S. Semmel	<i>Kennedy Space Center</i>
Amit Sen	<i>Jet Propulsion Laboratory</i>
Ashok N. Srivastava	<i>Ames Research Center</i>
Scott A. Stover *	<i>Johnson Space Center</i>
Vanessa K. Stromer	<i>Kennedy Space Center</i>
Richard T. Stroud	<i>Marshall Space Flight Center</i>
Frederick W. Sturckow	<i>Johnson Space Center</i>
Stephen J. Swichkow	<i>Kennedy Space Center</i>
Kelly S. Tarkenton	<i>Langley Research Center</i>
Lawrence D. Thomas	<i>Marshall Space Flight Center</i>
Charles R. Trepte	<i>Langley Research Center</i>
Jason B. Turpin	<i>Marshall Space Flight Center</i>
Ed Van Cise *	<i>Johnson Space Center</i>

## Outstanding Leadership Medal (continued)

Suzan C. Voss

*Johnson Space Center*

Angelia D. Walker

*Marshall Space Flight Center*

William P. Webster

*Goddard Space Flight Center*

Charlotte E. Whitfield

*Langley Research Center*

Mark D. Wiese

*Kennedy Space Center*

Vanessa E. Wyche

*Johnson Space Center*



## Outstanding Public Leadership Medal



*This prestigious NASA medal is awarded to non-Government employees 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.*

Tim Gasparrini	<i>Jet Propulsion Laboratory</i>
Brian J. Gloade	<i>Kennedy Space Center</i>
John Henk	<i>Jet Propulsion Laboratory</i>
Thomas G. Howsman	<i>Marshall Space Flight Center</i>
Andrew J. Hyatt	<i>Ames Research Center</i>
Andrew P. Johnston	<i>Marshall Space Flight Center</i>
William Kurth	<i>Jet Propulsion Laboratory</i>
Ronald D. Lehmer	<i>Ames Research Center</i>
Shelleen Lomas	<i>Ames Research Center</i>
Jerry McDonald	<i>Johnson Space Center</i>
Victor J. Sank	<i>Goddard Space Flight Center</i>
William Sullivan	<i>Goddard Space Flight Center</i>
Ernest G. Tonhauser	<i>Kennedy Space Center</i>
Jeffrey Van Cleve	<i>Ames Research Center</i>
David Wampler	<i>Goddard Space Flight Center</i>
Earl Washington	<i>Marshall Space Flight Center</i>
Maria Zuber	<i>Jet Propulsion Laboratory</i>

## 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.*



Brian S. Abresch	<i>Goddard Space Flight Center</i>
Mukwatsibwoha L. Alibaruho *	<i>Johnson Space Center</i>
Tammy L. Annis	<i>Kennedy Space Center</i>
John B. Applewhite	<i>Johnson Space Center</i>
Curtis D. Armstrong	<i>Stennis Space Center</i>
Robert E. Armstrong	<i>Johnson Space Center</i>
Todd C. Arnold	<i>Kennedy Space Center</i>
Hartmut "George" H. Aumann	<i>Jet Propulsion Laboratory</i>
David L. Baker	<i>Johnson Space Center</i>
Rosalind M. Baker	<i>Stennis Space Center</i>
Lynn M. Bala	<i>Ames Research Center</i>
Martin Barmatz	<i>Jet Propulsion Laboratory</i>
Charles P. Barrett	<i>Johnson Space Center</i>
Harold M. Bell	<i>Headquarters</i>
Debra P. Berdich	<i>Johnson Space Center</i>
Paul J. Bertsch	<i>Johnson Space Center</i>
Timothy D. Best	<i>Glenn Research Center</i>
Allard J. Beutel	<i>Kennedy Space Center</i>
Kobie T. Boykins	<i>Jet Propulsion Laboratory</i>
Arthur T. Bradley	<i>Langley Research Center</i>

## Exceptional Service Medal (continued)



Jeffrey C. Brewer	<i>Marshall Space Flight Center</i>
Linda K. Bromley	<i>Johnson Space Center</i>
Scott J. Browns	<i>Johnson Space Center</i>
Larry W. Bryant	<i>Jet Propulsion Laboratory</i>
Robert Buchanan	<i>Goddard Space Flight Center</i>
Ratnakumar Bugga	<i>Jet Propulsion Laboratory</i>
Trong T. Bui	<i>Dryden Flight Research Center</i>
Dan L. Bulzan	<i>Glenn Research Center</i>
Andrew C. Bundy	<i>Kennedy Space Center</i>
Mary R. Byrd	<i>Stennis Space Center</i>
Gregory J. Byrne	<i>Johnson Space Center</i>
Michael D. Cabbage	<i>Headquarters</i>
Raoul E. Caimi	<i>Kennedy Space Center</i>
Ernesto T. Camacho	<i>Kennedy Space Center</i>
Cheryl C. Cannon	<i>Langley Research Center</i>
Daniel A. Catalano	<i>Glenn Research Center</i>
Gregory E. Chamitoff	<i>Johnson Space Center</i>
J. Mark Childress	<i>Johnson Space Center</i>
Donald M. Chuck	<i>Ames Research Center</i>
Whitney Clavin	<i>Jet Propulsion Laboratory</i>
Cheryl W. Cleghorn	<i>Langley Research Center</i>
Brekke E. Coffman	<i>Kennedy Space Center</i>
Scott T. Colloredo	<i>Kennedy Space Center</i>
Sharon L. Connolly	<i>Ames Research Center</i>

## Exceptional Service Medal (continued)

Chris J. Coppens	<i>Marshall Space Flight Center</i>
Gary B. Cosentino	<i>Dryden Flight Research Center</i>
Georgianna B. Cox	<i>Kennedy Space Center</i>
Jeffrey M. Cullen	<i>Johnson Space Center</i>
Nancy J. Currie	<i>Headquarters</i>
Dennis M. Dacruz	<i>Dryden Flight Research Center</i>
Katherine M. Dakon *	<i>Headquarters</i>
Frederick J. Dalton	<i>Headquarters</i>
Louis A. D'Amario	<i>Jet Propulsion Laboratory</i>
Michael S. Dashiell	<i>Langley Research Center</i>
John B. Davidson	<i>Langley Research Center</i>
Amy L. Davis	<i>Goddard Space Flight Center</i>
Gary Davis *	<i>Headquarters</i>
Cheryl B. De Gyurky	<i>Jet Propulsion Laboratory</i>
Debra J. Deangelo	<i>Glenn Research Center</i>
Prasun N. Desai	<i>Langley Research Center</i>
Robert J. Devlin	<i>Marshall Space Flight Center</i>
Jeffrey A. Dilg	<i>Marshall Space Flight Center</i>
David A. Dress	<i>Langley Research Center</i>
Marybeth A. Edeen	<i>Johnson Space Center</i>
Jason F. Edge	<i>Stennis Space Center</i>
Carolyn L. Ellenes	<i>Goddard Space Flight Center</i>
Theresa Elliott	<i>Langley Research Center</i>
Shawn A. Engelland	<i>Ames Research Center</i>





## Exceptional Service Medal (continued)



Amy S. Epps	<i>Marshall Space Flight Center</i>
Andrew J. Feustel	<i>Johnson Space Center</i>
Edward M. Fincke	<i>Johnson Space Center</i>
F. M. Flasar	<i>Goddard Space Flight Center</i>
Lesley C. Fletcher	<i>Kennedy Space Center</i>
Michael J. Fletcher	<i>Ames Research Center</i>
Kristi L. Fryer	<i>Johnson Space Center</i>
Patsy H. Fuller	<i>Marshall Space Flight Center</i>
Sean M. Fuller	<i>Johnson Space Center</i>
George K. Gafka	<i>Johnson Space Center</i>
Laura M. Giza	<i>Goddard Space Flight Center</i>
Mary Glackin *	<i>Headquarters</i>
Richard F. Gladwin	<i>Marshall Space Flight Center</i>
Matthew P. Golombek	<i>Jet Propulsion Laboratory</i>
Rhega C. Gordon	<i>Marshall Space Flight Center</i>
John C. Graf	<i>Johnson Space Center</i>
George H. Grimshaw	<i>Dryden Flight Research Center</i>
Marcia M. Groh Hammond	<i>Kennedy Space Center</i>
David K. Hall	<i>Marshall Space Flight Center</i>
Nancy R. Hall	<i>Glenn Research Center</i>
David Halpern	<i>Jet Propulsion Laboratory</i>
Patrick E. Hanan	<i>Kennedy Space Center</i>
Sally V. Harrington	<i>Glenn Research Center</i>
David B. Hash	<i>Ames Research Center</i>

## Exceptional Service Medal (continued)

J. Derek Hassmann *	<i>Johnson Space Center</i>
Ronald G. Hermansderfer	<i>Langley Research Center</i>
Amri I. Hernandez-Pellerano	<i>Goddard Space Flight Center</i>
Todd J. Hinkel	<i>Johnson Space Center</i>
Susan L. Hoge	<i>Goddard Space Flight Center</i>
Timothy J. Horvath	<i>Marshall Space Flight Center</i>
Larry Hovland	<i>Jet Propulsion Laboratory</i>
William L. Howorth	<i>Johnson Space Center</i>
Marianne F. Huie	<i>Marshall Space Flight Center</i>
Douglas G. Hurley	<i>Johnson Space Center</i>
Mark A. Hutchinson	<i>Langley Research Center</i>
Daniel C. Hymer	<i>Goddard Space Flight Center</i>
Glenn T. Iona	<i>Goddard Space Flight Center</i>
Robert S. Jankovsky	<i>Glenn Research Center</i>
Ralph H. Jansen	<i>Glenn Research Center</i>
Gary J. Jedlovec	<i>Marshall Space Flight Center</i>
Judith A. Jeevarajan	<i>Johnson Space Center</i>
Tanya B. Jefferson	<i>Johnson Space Center</i>
Haoqiang Jin	<i>Ames Research Center</i>
Gregory H. Johnson	<i>Johnson Space Center</i>
Smith L. Johnston	<i>Johnson Space Center</i>
Craig D. Jones	<i>Langley Research Center</i>
Frank P. Jones	<i>Langley Research Center</i>
Edward Jorgensen	<i>Jet Propulsion Laboratory</i>



## Exceptional Service Medal (continued)



Bolinda Kahr	<i>Jet Propulsion Laboratory</i>
Daniel S. Kaufman	<i>Goddard Space Flight Center</i>
Roberta I. Keeter	<i>Langley Research Center</i>
Jeffrey R. Kegley	<i>Marshall Space Flight Center</i>
Brian K. Kelly	<i>Johnson Space Center</i>
Jerald J. Kennemuth	<i>Glenn Research Center</i>
Thomas W. Kerslake	<i>Glenn Research Center</i>
Rodney B. Key	<i>Marshall Space Flight Center</i>
William A. Kilgore	<i>Langley Research Center</i>
Mary L. Kincaid	<i>Johnson Space Center</i>
Robert G. Kolb	<i>Johnson Space Center</i>
Robert S. Kornienko	<i>Ames Research Center</i>
Chryssa Kouveliotou	<i>Marshall Space Flight Center</i>
Robert M. Kufeld	<i>Ames Research Center</i>
Kenneth A. Label	<i>Goddard Space Flight Center</i>
Tawnya P. Laughinghouse	<i>Marshall Space Flight Center</i>
Jacqueline J. Le Moigne-Stewart	<i>Goddard Space Flight Center</i>
James E. Lee	<i>Marshall Space Flight Center</i>
John H. Lee	<i>Headquarters</i>
David G. Lestourgeon	<i>Johnson Space Center</i>
Rodney P. Liesveld	<i>Headquarters</i>
Terry D. Linick	<i>Jet Propulsion Laboratory</i>
Nancy L. Liounis	<i>Johnson Space Center</i>
Robert P. Lisy	<i>Glenn Research Center</i>

## Exceptional Service Medal (continued)

W. Timothy Liu	<i>Jet Propulsion Laboratory</i>
Thomas R. Livermore *	<i>Jet Propulsion Laboratory</i>
Linda H. Loerch	<i>Johnson Space Center</i>
Christopher A. Looper	<i>Johnson Space Center</i>
Jesus M. Lopez	<i>Glenn Research Center</i>
Joseph S. Lopko	<i>Dryden Flight Research Center</i>
Sandra H. Magnus	<i>Johnson Space Center</i>
Mujeeb R. Malik	<i>Langley Research Center</i>
Farzin Manshadi	<i>Jet Propulsion Laboratory</i>
David H. Manzella	<i>Glenn Research Center</i>
Michael I. Mark	<i>Langley Research Center</i>
Fred W. Martin	<i>Johnson Space Center</i>
Donna J. Mays	<i>Johnson Space Center</i>
R.W. McAllister	<i>Johnson Space Center</i>
Richard M. McElyea	<i>Marshall Space Flight Center</i>
Allison L. McIntyre	<i>Johnson Space Center</i>
Walter S. Melton	<i>Marshall Space Flight Center</i>
Robert Meneghini	<i>Goddard Space Flight Center</i>
Robert Menzies	<i>Jet Propulsion Laboratory</i>
Elizabeth M. Middleton	<i>Goddard Space Flight Center</i>
Roger A. Miller	<i>Ames Research Center</i>
Susan K. Miller	<i>Langley Research Center</i>
Kathleen A. Milon	<i>Kennedy Space Center</i>
Ronald G. Mink	<i>Goddard Space Flight Center</i>



## Exceptional Service Medal (continued)



Miguel Morales	<i>Kennedy Space Center</i>
Karen M. Moran	<i>Jet Propulsion Laboratory</i>
Peggy J. Mosteller	<i>NASA Shared Services Center</i>
Timothy Munson	<i>Jet Propulsion Laboratory</i>
Gloria A. Murphy	<i>Kennedy Space Center</i>
Stacey T. Nakamura	<i>Johnson Space Center</i>
Rob Navias *	<i>Headquarters</i>
Janice A. Nesbitt	<i>Johnson Space Center</i>
Philip G. Neudeck	<i>Glenn Research Center</i>
Lauri K. Newman	<i>Goddard Space Flight Center</i>
Hung T. Nguyen	<i>Kennedy Space Center</i>
David Lyman Noble *	<i>Headquarters</i>
Jeffrey M. Oseas	<i>Jet Propulsion Laboratory</i>
Franklin W. Ottens	<i>Goddard Space Flight Center</i>
Naomi Palmer	<i>Jet Propulsion Laboratory</i>
Helmut W. Partma	<i>Jet Propulsion Laboratory</i>
Jack S. Payne	<i>Kennedy Space Center</i>
Don J. Pearson	<i>Johnson Space Center</i>
Laura G. Pepper	<i>Johnson Space Center</i>
Lisa R. Phillips	<i>Johnson Space Center</i>
Robert A. Poncet	<i>NASA Shared Services Center</i>
Alan T. Pope	<i>Langley Research Center</i>
Christopher C. Porter	<i>Jet Propulsion Laboratory</i>
Hernan D. Posada	<i>Dryden Flight Research Center</i>

## Exceptional Service Medal (continued)

Mark G. Potapczuk	Glenn Research Center
Latonya S. Powell	Marshall Space Flight Center
Richard Rainen	Jet Propulsion Laboratory
Timothy J. Ray	Goddard Space Flight Center
John L. Rigney	Kennedy Space Center
Kevin A. Rigsby	Johnson Space Center
Jeffrey S. Robinson	Langley Research Center
David Rochblatt	Jet Propulsion Laboratory
Ernesto Rodriguez	Jet Propulsion Laboratory
Joseph E. Rossoll	Glenn Research Center
Jade R. Rymkos	Kennedy Space Center
Jamshid A. Samareh	Langley Research Center
Clarence F. Sams	Johnson Space Center
Rafael Sanabria	Glenn Research Center
Brenda K. Schmalz	Johnson Space Center
Oron L. Schmidt	Johnson Space Center
Delene R. Sedillo	Johnson Space Center
Catherine C. Sham	Johnson Space Center
Donald E. Shick	Langley Research Center
Richard J. Siebels	Langley Research Center
William B. Simmonds	Kennedy Space Center
John T. Sims	Johnson Space Center
Gurkirpal Singh	Jet Propulsion Laboratory
James P. Smith	Johnson Space Center



## Exceptional Service Medal (continued)



Susan M. Sparacino	<i>Goddard Space Flight Center</i>
Robert F. Speece	<i>Kennedy Space Center</i>
John H. Stadler	<i>Langley Research Center</i>
Jo A. Staley	<i>Ames Research Center</i>
Pamela P. Steel	<i>Kennedy Space Center</i>
Jenny M. Stein	<i>Johnson Space Center</i>
Amy F. Stencil	<i>Johnson Space Center</i>
Rachel E. Stewart	<i>Marshall Space Flight Center</i>
Eric T. Stoneking	<i>Goddard Space Flight Center</i>
Victor J. Studer	<i>Johnson Space Center</i>
Burton R. Summerfield	<i>Kennedy Space Center</i>
Ewing B. Swaney	<i>Kennedy Space Center</i>
Donald Swedinovich	<i>Glenn Research Center</i>
George H. Sydnor	<i>Headquarters</i>
Joseph Tellado	<i>Kennedy Space Center</i>
Robert A. Tepfer	<i>Johnson Space Center</i>
Lyle E. Tiffany	<i>Goddard Space Flight Center</i>
Rosalia Toberman	<i>Dryden Flight Research Center</i>
Bradford Torain	<i>Goddard Space Flight Center</i>
Ben Toyoshima	<i>Jet Propulsion Laboratory</i>
Jeffrey Umland	<i>Jet Propulsion Laboratory</i>
Lynn R. Vernon	<i>Johnson Space Center</i>
Victor Vilnrotter	<i>Jet Propulsion Laboratory</i>
John M. Vondenhuevel	<i>Kennedy Space Center</i>



## Exceptional Service Medal (continued)

Joseph A. Wackley	<i>Jet Propulsion Laboratory</i>
Rex J. Walheim	<i>Johnson Space Center</i>
Danny G. Walker	<i>Marshall Space Flight Center</i>
Justin K. Walters	<i>Langley Research Center</i>
Richard Webster	<i>Jet Propulsion Laboratory</i>
Ming-Ying Wei	<i>Headquarters</i>
Raymond M. Wheeler	<i>Kennedy Space Center</i>
Lorraine E. Williams	<i>Johnson Space Center</i>
Scott B. Wilson	<i>Kennedy Space Center</i>
Warren K. Woods	<i>Marshall Space Flight Center</i>
Chialin Wu	<i>Jet Propulsion Laboratory</i>
Amy V. Xenofos	<i>Johnson Space Center</i>
Xiaoxiong Xiong	<i>Goddard Space Flight Center</i>
Helen M. Yee	<i>Ames Research Center</i>
Joseph M. Zawodny	<i>Langley Research Center</i>
Charles B. Zeitman	<i>Langley Research Center</i>



## Exceptional Public Service Medal



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

Bretton S. Alexander *	<i>Headquarters</i>
Robert Arvey	<i>Goddard Space Flight Center</i>
Katrine M. Balch	<i>Marshall Space Flight Center</i>
Dr. Eric Becklin	<i>Dryden Flight Research Center</i>
Carson Lee Bennett III	<i>Jet Propulsion Laboratory</i>
Christopher J. Blake	<i>Glenn Research Center</i>
William C. Butler	<i>Marshall Space Flight Center</i>
Daniel Caruso	<i>Headquarters</i>
Carole J. Chauncey	<i>Kennedy Space Center</i>
Dr. Raymond S. Colladay *	<i>Headquarters</i>
Colonel Eileen M. Collins, USAF (Ret.) *	<i>Headquarters</i>
Clay A. Deyarmin	<i>Goddard Space Flight Center</i>
Gayle T. Dibiasio	<i>Glenn Research Center</i>
Esther Dyson *	<i>Headquarters</i>
Mark Effertz	<i>Jet Propulsion Laboratory</i>
Kathy S. Fleming	<i>Kennedy Space Center</i>
Conita Gaines	<i>Johnson Space Center</i>
Steven C. Geis	<i>Kennedy Space Center</i>
Guadalupe Gonzales	<i>Johnson Space Center</i>
Christine R. Gorecki	<i>Glenn Research Center</i>
Larissa Graziani	<i>Goddard Space Flight Center</i>

## Exceptional Public Service Medal (continued)

Deborah Grubbe *	Headquarters
Patricia L. Guillebeau	Marshall Space Flight Center
Robert A. Hall	Marshall Space Flight Center
Danny Hand	Johnson Space Center
Jeff P. Harbour	Johnson Space Center
Lawrence H. Haselmaier	Stennis Space Center
Lori Hatten	NASA Shared Services Center
Isao Hirai	Jet Propulsion Laboratory
John E. Humbert	Ames Research Center
Christopher Johnson	Goddard Space Flight Center
Lori J. Keesey	Goddard Space Flight Center
Sharif Kharuf	NASA Shared Services Center
Sandra D. Kruse	Johnson Space Center
David Leebron	Johnson Space Center
John K. Lerohl	Johnson Space Center
Dan S. Linebarger	Goddard Space Flight Center
Robert J. Loomis	Kennedy Space Center
John Marshall *	Headquarters
Seelye Martin	Headquarters
David S. Matthews	Johnson Space Center
Joyce McDevitt *	Headquarters
Bruce D. Meinhold	Goddard Space Flight Center
Jack Mustard	Headquarters
Emily Nelson *	Johnson Space Center
Zane A. Ney	Johnson Space Center



## Exceptional Public Service Medal (continued)



Jeannie Nillen	<i>Johnson Space Center</i>
Alan Nordheim	<i>Johnson Space Center</i>
Timothy Olinger	<i>Kennedy Space Center</i>
Christina Pobjecky	<i>Kennedy Space Center</i>
Annette Rayfield	<i>Goddard Space Flight Center</i>
Richard D. Rinehart	<i>Glenn Research Center</i>
Jacob D. Rivers	<i>Kennedy Space Center</i>
Reto Ruedy	<i>Goddard Space Flight Center</i>
Jennifer H. Rumburg	<i>Headquarters</i>
David A. Rutan	<i>Langley Research Center</i>
William F. Sadowski	<i>Marshall Space Flight Center</i>
Rosanne Scholey	<i>Jet Propulsion Laboratory</i>
Marcia Segura	<i>Goddard Space Flight Center</i>
Ivan I. Townsend	<i>Kennedy Space Center</i>
Ronald Tyre, Jr.	<i>Marshall Space Flight Center</i>
John A. Urbano	<i>Goddard Space Flight Center</i>
David Venzor	<i>Goddard Space Flight Center</i>
Jack L. Warren	<i>Johnson Space Center</i>
William Werner	<i>Dryden Flight Research Center</i>
Lorien F. Wheeler	<i>Ames Research Center</i>
Carrie White	<i>Goddard Space Flight Center</i>
Jeffrey Wilt	<i>Kennedy Space Center</i>
Edward L. Winstead	<i>Langley Research Center</i>
Alfred Wong	<i>Goddard Space Flight Center</i>

## 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.*



Robert Abelson	<i>Jet Propulsion Laboratory</i>
Leon Alkalai	<i>Jet Propulsion Laboratory</i>
Shelley A. Baccus	<i>Johnson Space Center</i>
Tracy L. Baker	<i>Goddard Space Flight Center</i>
David Bame	<i>Jet Propulsion Laboratory</i>
Kevin J. Barltrop	<i>Jet Propulsion Laboratory</i>
Heidi Becker	<i>Jet Propulsion Laboratory</i>
Raymond Becker	<i>Jet Propulsion Laboratory</i>
Charles E. Bell	<i>Jet Propulsion Laboratory</i>
Douglas Bernard	<i>Jet Propulsion Laboratory</i>
Steven Bigos	<i>Kennedy Space Center</i>
John A. Blevins	<i>Marshall Space Flight Center</i>
Dennis J. Boccippio	<i>Marshall Space Flight Center</i>
Lynn M. Bowman	<i>Langley Research Center</i>
Mark Boyles	<i>Jet Propulsion Laboratory</i>
Michael A. Brieden	<i>Johnson Space Center</i>
Andrew M. Brown	<i>Marshall Space Flight Center</i>
Walter E. Bruce	<i>Langley Research Center</i>
Kevin Buford	<i>Headquarters</i>
Anthony M. Calomino	<i>Langley Research Center</i>

## Exceptional Achievement Medal (continued)



Tangelia S. Campbell	<i>Headquarters</i>
Kevin J. Carey	<i>Ames Research Center</i>
Todd Cetti	<i>Jet Propulsion Laboratory</i>
Neal M. Chaderjian	<i>Ames Research Center</i>
Craig S. Cleckner	<i>Langley Research Center</i>
Simon A. Collins	<i>Jet Propulsion Laboratory</i>
Vicki J. Crable	<i>Glenn Research Center</i>
Charles C. Cramer	<i>Langley Research Center</i>
Neil Dahya	<i>Jet Propulsion Laboratory</i>
Parviz Danesh	<i>Jet Propulsion Laboratory</i>
Thomas M. Danford	<i>Marshall Space Flight Center</i>
Joseph A. Dant	<i>Kennedy Space Center</i>
Stephen Dawson	<i>Jet Propulsion Laboratory</i>
Alexandra D. Delfierro	<i>Goddard Space Flight Center</i>
Lydia P. Dubon	<i>Jet Propulsion Laboratory</i>
Charles W. Duff	<i>Ames Research Center</i>
Charles Dunn	<i>Jet Propulsion Laboratory</i>
Mark Duran	<i>Jet Propulsion Laboratory</i>
David Durham	<i>Jet Propulsion Laboratory</i>
Kristen J. Erickson	<i>Headquarters</i>
Michelle M. Eshow	<i>Ames Research Center</i>
Robert H. Estes	<i>Goddard Space Flight Center</i>
Michael Andy Etters	<i>Jet Propulsion Laboratory</i>
Linda J. Facto	<i>Jet Propulsion Laboratory</i>

## Exceptional Achievement Medal (continued)

Deborah L. Feng	<i>Ames Research Center</i>
Lorraine Fesq	<i>Jet Propulsion Laboratory</i>
Bradley C. Flick	<i>Headquarters</i>
Timothy J. Flores	<i>Marshall Space Flight Center</i>
Philip M. Franklin	<i>Marshall Space Flight Center</i>
Douglas R. Fraser	<i>Ames Research Center</i>
Laura C. Gallaher	<i>Kennedy Space Center</i>
Robert B. Gardner	<i>Langley Research Center</i>
Garry L. Gaukler	<i>Goddard Space Flight Center</i>
Roy Gladden	<i>Jet Propulsion Laboratory</i>
James F. Gleason	<i>Goddard Space Flight Center</i>
Kandyce E. Goodliff	<i>Langley Research Center</i>
Paul R. Gradl	<i>Marshall Space Flight Center</i>
Collin B. Green	<i>Ames Research Center</i>
Stephen S. Greenberg	<i>Jet Propulsion Laboratory</i>
Betty M. Grisham	<i>Marshall Space Flight Center</i>
Jean C. Haensly	<i>Johnson Space Center</i>
William J. Hagopian	<i>Marshall Space Flight Center</i>
Carol J. Hamilton	<i>Goddard Space Flight Center</i>
Pamela D. Hanes	<i>Marshall Space Flight Center</i>
Patrick J. Hogan	<i>Ames Research Center</i>
James Holden	<i>Jet Propulsion Laboratory</i>
Jay G. Horowitz	<i>Glenn Research Center</i>
Thomas J. Horvath	<i>Langley Research Center</i>



## Exceptional Achievement Medal (continued)



Jerry P. Jason *	<i>Johnson Space Center</i>
Krista Y. Jensen	<i>Kennedy Space Center</i>
Tina L. Jicha	<i>Glenn Research Center</i>
Jennie Johannesen	<i>Jet Propulsion Laboratory</i>
Matthew Johnson	<i>Jet Propulsion Laboratory</i>
Mark D. Johnston	<i>Jet Propulsion Laboratory</i>
Thomas J. Kacpura	<i>Glenn Research Center</i>
Sammy A. Kayali	<i>Jet Propulsion Laboratory</i>
Marcia C. Kerr	<i>Johnson Space Center</i>
Randy A. Kimble	<i>Goddard Space Flight Center</i>
Cynthia Kingery	<i>Jet Propulsion Laboratory</i>
Kenneth B. Kittredge	<i>Marshall Space Flight Center</i>
William Klipstein	<i>Jet Propulsion Laboratory</i>
Goetz H. Klopfer	<i>Ames Research Center</i>
Timothy C. Koch	<i>Jet Propulsion Laboratory</i>
Sylvia J. Krzmarzick	<i>Johnson Space Center</i>
Yu Tsuan E. Ku	<i>Ames Research Center</i>
John H. Kwok	<i>Jet Propulsion Laboratory</i>
Ellen R. Lamp	<i>Kennedy Space Center</i>
Anthony R. Lavoie	<i>Marshall Space Flight Center</i>
Russell R. Leonardo	<i>Dryden Flight Research Center</i>
Steven Levin	<i>Jet Propulsion Laboratory</i>
Robert B. Lilly	<i>Goddard Space Flight Center</i>
Michael C. Lindell	<i>Langley Research Center</i>



## Exceptional Achievement Medal (continued)

Susan H. Linick	<i>Jet Propulsion Laboratory</i>
Dankai Liu	<i>Jet Propulsion Laboratory</i>
Norman G. Loeb	<i>Langley Research Center</i>
Jeffrey W. Lott	<i>Stennis Space Center</i>
Gloria L. Manney	<i>Jet Propulsion Laboratory</i>
Jane E. Maples	<i>Marshall Space Flight Center</i>
Hal B. Maring	<i>Headquarters</i>
Jeffrey Masek	<i>Headquarters</i>
Nickolaos Mastrodemos	<i>Jet Propulsion Laboratory</i>
Dylan R. Mathis	<i>Johnson Space Center</i>
Steven Matousek	<i>Jet Propulsion Laboratory</i>
Laura M. McDaniel	<i>Kennedy Space Center</i>
Katherine L. McGinnis	<i>Glenn Research Center</i>
Christopher K. McLain	<i>Langley Research Center</i>
Kevin M. McPherson	<i>Glenn Research Center</i>
Patrick S. McRight	<i>Marshall Space Flight Center</i>
Dalia A. McWatters	<i>Jet Propulsion Laboratory</i>
Paloma D. Mefford	<i>Marshall Space Flight Center</i>
Karen M. Meinert	<i>Glenn Research Center</i>
Nicholas H. Mesloh	<i>Johnson Space Center</i>
Jessica C. Miller	<i>Johnson Space Center</i>
Anthony P. Mittskus	<i>Jet Propulsion Laboratory</i>
Lewis E. Moore	<i>Marshall Space Flight Center</i>
Phillip R. Morton	<i>Jet Propulsion Laboratory</i>



## Exceptional Achievement Medal (continued)



Ronald A. Mullenax	<i>Glenn Research Center</i>
Bo J. Naasz	<i>Goddard Space Flight Center</i>
Tim Naumowicz	<i>Ames Research Center</i>
Susan G. Neff	<i>Goddard Space Flight Center</i>
Frank J. Novak	<i>Langley Research Center</i>
Rodney M. Ondler	<i>Johnson Space Center</i>
John Oswald	<i>Jet Propulsion Laboratory</i>
Paul Ottenfeld	<i>Jet Propulsion Laboratory</i>
Raymond J. Pages	<i>Goddard Space Flight Center</i>
Margaret C. Pavlik	<i>Goddard Space Flight Center</i>
Keith M. Peecook	<i>Glenn Research Center</i>
Fernando A. Pellerano	<i>Goddard Space Flight Center</i>
George E. Pendley	<i>Marshall Space Flight Center</i>
Gail P. Perusek	<i>Glenn Research Center</i>
Randy J. Petyak	<i>Headquarters</i>
Jeffrey R. Piepmeier	<i>Goddard Space Flight Center</i>
Joseph N. Poist	<i>Goddard Space Flight Center</i>
Julie A. Pollitt	<i>Headquarters</i>
Geoffrey Pomeroy	<i>Jet Propulsion Laboratory</i>
Alice J. Pursell	<i>Johnson Space Center</i>
Braulio R. Ramon	<i>Goddard Space Flight Center</i>
Jennifer Y. Rasnic Reeves	<i>Johnson Space Center</i>
Bernard J. Rauscher	<i>Goddard Space Flight Center</i>
Marjorie Raymond	<i>Jet Propulsion Laboratory</i>

## Exceptional Achievement Medal (continued)

Chip Redding	Glenn Research Center
Richard C. Reinhart	Glenn Research Center
Mark B. Rober	Jet Propulsion Laboratory
David E. Roberts	Stennis Space Center
Kimberly F. Robinson	Marshall Space Flight Center
Jennifer M. Rocca	Jet Propulsion Laboratory
Jan R. Rogers	Marshall Space Flight Center
Ralph Roncoli	Jet Propulsion Laboratory
Kevin P. Roscoe	Langley Research Center
Roger S. Rudig	Kennedy Space Center
Kusum K. Sahu	Goddard Space Flight Center
Martha Scarbrough	Jet Propulsion Laboratory
Amy M. Schilling	Marshall Space Flight Center
Randall E. Scott	Kennedy Space Center
Joyce M. Seriale-Grush	Johnson Space Center
Michael D. Shadoan	Marshall Space Flight Center
Sandeep R. Shah	Marshall Space Flight Center
Lisa B. Shears	Goddard Space Flight Center
Oren R. Sheinman	Goddard Space Flight Center
Yuhsyen Shen	Jet Propulsion Laboratory
Cynthia W. Simmons	Goddard Space Flight Center
Claire A. Smith	Ames Research Center
Janice K. Smith	Goddard Space Flight Center
Terrence M. Smith	Goddard Space Flight Center



## Exceptional Achievement Medal (continued)



Stuart Stephens	<i>Jet Propulsion Laboratory</i>
Michael B. Stevens	<i>Kennedy Space Center</i>
Ellen R. Stigberg	<i>Headquarters</i>
Thomas N. Stinson	<i>Marshall Space Flight Center</i>
Kurt A. Straub	<i>Glenn Research Center</i>
Robert M. Suggs	<i>Marshall Space Flight Center</i>
Monique Sullivan	<i>NASA Shared Services Center</i>
Edward Swenka	<i>Jet Propulsion Laboratory</i>
Florence W. Tan	<i>Goddard Space Flight Center</i>
Anita D. Tenteris-Noebe	<i>Glenn Research Center</i>
Thomas Thompson	<i>Jet Propulsion Laboratory</i>
Carole C. Valenti	<i>Marshall Space Flight Center</i>
Karen L. Vander	<i>Stennis Space Center</i>
Charles Anthony Vanelli	<i>Jet Propulsion Laboratory</i>
Denise M. Varga	<i>Glenn Research Center</i>
Benjamin W. Varnell	<i>Ames Research Center</i>
Kenneth E. Volante	<i>Goddard Space Flight Center</i>
Pim Vosse	<i>Jet Propulsion Laboratory</i>
Christopher D. Wade	<i>Johnson Space Center</i>
Kim A. Washington	<i>Ames Research Center</i>
Bobby J. Watkins	<i>Marshall Space Flight Center</i>
Stephen Watson	<i>Jet Propulsion Laboratory</i>
Stacy Weinstein-Weiss	<i>Jet Propulsion Laboratory</i>
Bruce A. Wielicki	<i>Langley Research Center</i>

## Exceptional Achievement Medal (continued)

Thomas N. Williams

*Kennedy Space Center*

Kristina L. Wilmoth

*Ames Research Center*

Mark R. Woike

*Glenn Research Center*

Ernest R. Wright

*Marshall Space Flight Center*

Nancy P. Zeitlin

*Kennedy Space Center*



## Exceptional Public Achievement Medal



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

Jonathan L. Bloomer	<i>Johnson Space Center</i>
Steven Bradley	<i>Ames Research Center</i>
Dominick Bruno	<i>Jet Propulsion Laboratory</i>
Robin Bullock	<i>Kennedy Space Center</i>
Po-Shu Chen	<i>Marshall Space Flight Center</i>
Matthew Cox	<i>Jet Propulsion Laboratory</i>
Dennis A. Cunningham	<i>Marshall Space Flight Center</i>
Emil A. De Cou	<i>Headquarters</i>
Bernard H. Eichold II	<i>Langley Research Center</i>
Timothy Halbrook	<i>Jet Propulsion Laboratory</i>
Sonja Harding	<i>Goddard Space Flight Center</i>
Colleen Higgins	<i>Goddard Space Flight Center</i>
Richard Hund	<i>Jet Propulsion Laboratory</i>
Andrea Jones	<i>Goddard Space Flight Center</i>
Ahmed Khan	<i>Johnson Space Center</i>
Douglas L. Lehota	<i>Glenn Research Center</i>
Patrick Lynch	<i>Goddard Space Flight Center</i>
Benjamin McGrath	<i>Stennis Space Center</i>
Tara S. Miller	<i>Kennedy Space Center</i>
David L. Nelson	<i>Jet Propulsion Laboratory</i>

## Exceptional Public Achievement Medal (continued)

Marian Nemeč	<i>Ames Research Center</i>
John M. Phillips	<i>Kennedy Space Center</i>
Brian Pieper	<i>Jet Propulsion Laboratory</i>
Douglas R. Pulling	<i>Glenn Research Center</i>
Michael Ravine	<i>Jet Propulsion Laboratory</i>
Megan A. Rosenbaum	<i>Johnson Space Center</i>
Lowell Kevin Rudolph	<i>Jet Propulsion Laboratory</i>
John A. Sexton	<i>Glenn Research Center</i>
David E. Smith	<i>Jet Propulsion Laboratory</i>
Stuart Spath	<i>Jet Propulsion Laboratory</i>
T. Phil Stapler	<i>Jet Propulsion Laboratory</i>
Martin D. Still	<i>Ames Research Center</i>
Nancy Tootle	<i>Johnson Space Center</i>
Liqin L. Wang	<i>Goddard Space Flight Center</i>
Dennis R. Wooten	<i>Marshall Space Flight Center</i>
Yensen Wu	<i>Ames Research Center</i>
Evan Wunderle	<i>Glenn Research Center</i>





# AHA 2012

EXCEPTIONAL ENGINEERING  
ACHIEVEMENT MEDAL



EXCEPTIONAL SCIENTIFIC  
ACHIEVEMENT MEDAL



EXCEPTIONAL TECHNOLOGY  
ACHIEVEMENT MEDAL



EQUAL EMPLOYMENT  
OPPORTUNITY MEDAL



EXCEPTIONAL  
ADMINISTRATIVE  
ACHIEVEMENT MEDAL



EARLY CAREER  
ACHIEVEMENT MEDAL



SILVER  
ACHIEVEMENT MEDAL



NASA MEDALS



## 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. The 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 practice as demonstrated by an application to aerospace systems.*



Sasan C. Armand	<i>Langley Research Center</i>
Ponnampalam Balakumar	<i>Langley Research Center</i>
Steven X. Bauer	<i>Langley Research Center</i>
James A. Chervenak	<i>Goddard Space Flight Center</i>
Robert B. Ciotti	<i>Ames Research Center</i>
Douglas D. Counter	<i>Marshall Space Flight Center</i>
Brett A. Cruden	<i>Ames Research Center</i>
Bob Downing	<i>Dryden Flight Research Center</i>
Omar A. Haddad	<i>Goddard Space Flight Center</i>
Douglas Hamilton	<i>Johnson Space Center</i>
James T. Heineck	<i>Ames Research Center</i>
Gerard Holzmann	<i>Jet Propulsion Laboratory</i>
Michael G. Houts	<i>Marshall Space Flight Center</i>
Jeffery Kolodziejczak	<i>Ames Research Center</i>
Jer C. Liou	<i>Johnson Space Center</i>
Duncan MacPherson	<i>Jet Propulsion Laboratory</i>
Sean D. McCauliff	<i>Ames Research Center</i>
Donald B. Owens	<i>Langley Research Center</i>
Grant E. Palmer	<i>Ames Research Center</i>

## Exceptional Engineering Achievement Medal (continued)



Peter A. Parker

*Langley Research Center*

Craig R. Pires

*Ames Research Center*

Sriram Rallabhandi

*Langley Research Center*

Patrick A. Tobbe

*Marshall Space Flight Center*

David H. Williams

*Langley Research Center*

Michael S. Woronowicz

*Goddard Space Flight Center*

Michael E. Yettaw

*Dryden Flight Research Center*

## 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. Scientific contributions typically result from reasoned investigations or studies of phenomena using collected data and observations, current scientific theories and formulae, and the scientific method and/or other formal techniques, to attain enduring principles.*

Michael A'Hearn	<i>Jet Propulsion Laboratory</i>
Louis J. Allamandola	<i>Ames Research Center</i>
Spiro K. Antiochos	<i>Goddard Space Flight Center</i>
Donald S. Burnett	<i>Jet Propulsion Laboratory</i>
William M. Farrell	<i>Goddard Space Flight Center</i>
Wendy Freedman	<i>Jet Propulsion Laboratory</i>
Paul Goldsmith	<i>Jet Propulsion Laboratory</i>
Alice K. Harding	<i>Goddard Space Flight Center</i>
Terry G. Koelbl	<i>Marshall Space Flight Center</i>
Tong Lee	<i>Jet Propulsion Laboratory</i>
Amanda Mainzer	<i>Jet Propulsion Laboratory</i>
Christopher J. Mertens	<i>Langley Research Center</i>
Michael I. Mishchenko	<i>Goddard Space Flight Center</i>
Keiko Nakamura-Messenger	<i>Johnson Space Center</i>
Nhan T. Nguyen	<i>Ames Research Center</i>
Adam Guy Riess *	<i>Goddard Space Flight Center</i>

## Exceptional Scientific Achievement Medal (continued)



Sasan Saatchi

*Jet Propulsion Laboratory*

Roy M. Sullivan

*Glenn Research Center*

Joesph Veverka

*Jet Propulsion Laboratory*

Richard R. Vondrak

*Goddard Space Flight Center*

Joshua Willis

*Jet Propulsion Laboratory*

## Exceptional Technology Achievement Medal

*This prestigious NASA medal is awarded to Government or non-Government individuals for exceptional technology contributions achieved in early technology development significantly contributing to NASA's mission, exemplary collaborative effort in achieving significant technology transfer, or exceptional utilization of a NASA-developed technology resulting in a significant commercial application.*



J. B. Blair	<i>Goddard Space Flight Center</i>
Steven M. Geng	<i>Glenn Research Center</i>
Nicholas J. Georgiadis	<i>Glenn Research Center</i>
Steven P. Hughes	<i>Goddard Space Flight Center</i>
Mary A. Meador	<i>Glenn Research Center</i>
Brian D. Ramsey	<i>Marshall Space Flight Center</i>
Jeffrey C. Smith	<i>Ames Research Center</i>
Stephen M. Strickland	<i>Marshall Space Flight Center</i>
Kiri Wagstaff	<i>Jet Propulsion Laboratory</i>
Luke M. Winternitz	<i>Goddard Space Flight Center</i>
Shiao-Ping Yen	<i>Jet Propulsion Laboratory</i>
William W. Zhang	<i>Goddard Space Flight Center</i>

## 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. Diversity is the similarities and differences in the individual and organizational characteristics that shape our workplace. Inclusion is the means by which we optimize the benefits to mission inherent in our diversity, for example, the policies, procedures, and practices that an organization puts in place to create more inclusive work environments.*

Aisha R. Bowe	<i>Ames Research Center</i>
Denise R. Busch	<i>Glenn Research Center</i>
Susan L. Cloud	<i>Marshall Space Flight Center</i>
Manohar D. Deshpande	<i>Goddard Space Flight Center</i>
William P. Dobbs	<i>Marshall Space Flight Center</i>
Lancert E. Foster	<i>Glenn Research Center</i>
Abbie J. Johnson	<i>Marshall Space Flight Center</i>
Pamela L. Pittman	<i>Goddard Space Flight Center</i>
Steve M. Poulos	<i>Johnson Space Center</i>
Janet E. Sellars	<i>Langley Research Center</i>
Scott R. Starin	<i>Goddard Space Flight Center</i>
Dennis P. Stocker	<i>Glenn Research Center</i>

## Exceptional Administrative Achievement Medal

*This prestigious NASA medal is awarded to any civil service employee in the NASA Classification Group 500 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.*



Catherine D. Bond	<i>Kennedy Space Center</i>
Lorri W. Clark	<i>NASA Shared Services Center</i>
Susan Deligiannis	<i>Jet Propulsion Laboratory</i>
Carole-Sue Feagan	<i>Kennedy Space Center</i>
Farah Fitzgerald	<i>Marshall Space Flight Center</i>
Erlinda M. Fox	<i>Ames Research Center</i>
Juanita G. Gibson	<i>Johnson Space Center</i>
Laura A. Goerner	<i>Johnson Space Center</i>
Sirell D. Lane	<i>Dryden Flight Research Center</i>
Anne L. Needham	<i>Marshall Space Flight Center</i>
Monica M. Palivoda	<i>Glenn Research Center</i>
Joyce M. Rhym	<i>Headquarters</i>
Susan A. Ritter	<i>Glenn Research Center</i>
Carolina Rudisel	<i>Ames Research Center</i>
Afreekia Stillwater	<i>Dryden Flight Research Center</i>
Diana M. Watkins	<i>Jet Propulsion Laboratory</i>
Tamara R. West	<i>Johnson Space Center</i>

## Early Career Achievement Medal



*This prestigious NASA medal is awarded to any Government employee for unusual and significant performance during the first 10 years of an individual's early career (i.e., entry-level professional in a scientific, engineering, administrative professional or technical position) in support of the Agency. 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.*

Carrie M. Anderson	<i>Goddard Space Flight Center</i>
Vivake M. Asnani	<i>Glenn Research Center</i>
Damara M. Belson	<i>Kennedy Space Center</i>
Todd F. Boles	<i>Marshall Space Flight Center</i>
Allison T. Bolinger	<i>Johnson Space Center</i>
Nikki D. Brown	<i>Glenn Research Center</i>
Adam Butt	<i>Marshall Space Flight Center</i>
Michael P. Callahan	<i>Goddard Space Flight Center</i>
Lynn A. Capadona	<i>Glenn Research Center</i>
Ann H. Cardiff	<i>Goddard Space Flight Center</i>
Nicholas L. Case	<i>Marshall Space Flight Center</i>
Gao Chen	<i>Langley Research Center</i>
Larry J. Cliatt	<i>Dryden Flight Research Center</i>
Jamie E. Cook	<i>Goddard Space Flight Center</i>
Rosalind G. Cylar	<i>Marshall Space Flight Center</i>
John J. Degreeen	<i>Glenn Research Center</i>
Maureen A. Delgado	<i>Ames Research Center</i>
Matthew Derenski	<i>Jet Propulsion Laboratory</i>



## Early Career Achievement Medal (continued)

Aaron R. Duley	Ames Research Center
Benjamin H. Emory	Goddard Space Flight Center
Baris Erkmén	Jet Propulsion Laboratory
Peter R. Fetterer	Goddard Space Flight Center
Christian Frankenberg	Jet Propulsion Laboratory
Brian D. Freedman	Johnson Space Center
Matthew B. Garrison	Goddard Space Flight Center
Christopher M. Green	Goddard Space Flight Center
Keshia L. Guinn	Johnson Space Center
Michael A. Hill	Dryden Flight Research Center
Stefanie M. Hirt	Glenn Research Center
Janelle L. Holt	Johnson Space Center
Loyd R. Hook	Dryden Flight Research Center
Marvin L. Horne	Stennis Space Center
Nicolas Hudson	Jet Propulsion Laboratory
Daniel H. Hull	Kennedy Space Center
David L. Jones	Marshall Space Flight Center
Jeffrey W. King	Dryden Flight Research Center
Benjamin S. Kirk	Johnson Space Center
Victoria S. Long	Kennedy Space Center
Valerie A. Lunz	Goddard Space Flight Center
Kristen P. Luther	Kennedy Space Center
Peter H. Ma	Marshall Space Flight Center
Patrick H. McCaffery	Langley Research Center



## Early Career Achievement Medal (continued)



Justin R. Morris	<i>Goddard Space Flight Center</i>
Thuy T. Nguyen	<i>Ames Research Center</i>
Jessica R. Paglialonga	<i>Kennedy Space Center</i>
Joel J. Parker	<i>Goddard Space Flight Center</i>
Noah E. Petro	<i>Goddard Space Flight Center</i>
Kara M. Pohlkamp	<i>Johnson Space Center</i>
Heidi M. Poppelreiter	<i>Johnson Space Center</i>
Mona Postma	<i>Jet Propulsion Laboratory</i>
Rebecca H. Powell	<i>Goddard Space Flight Center</i>
Nicole A. Rayl	<i>Ames Research Center</i>
Brian C. Roberson	<i>Marshall Space Flight Center</i>
Lindsay M. Rogers	<i>Langley Research Center</i>
Miguel O. Roman	<i>Goddard Space Flight Center</i>
Douglas E. Rowland	<i>Goddard Space Flight Center</i>
Rommel A. Rubio	<i>Kennedy Space Center</i>
Joseph A. Santanello	<i>Goddard Space Flight Center</i>
David J. Shindo	<i>Johnson Space Center</i>
Justin I. Simon	<i>Johnson Space Center</i>
Jeffrey S. Smith	<i>Goddard Space Flight Center</i>
Theresa H. Spaeth	<i>Johnson Space Center</i>
Jennifer L. Tharpe	<i>Kennedy Space Center</i>
Melissa G. Trainer	<i>Goddard Space Flight Center</i>
Michael F. Tubbs	<i>NASA Shared Services Center</i>
Jeremy C. Vander Kam	<i>Ames Research Center</i>

## Early Career Achievement Medal (continued)

Sarah L. Waechter

*Johnson Space Center*

Carly A. Watts

*Johnson Space Center*

Jennifer G. Wilson

*Kennedy Space Center*

William T. Winder

*Goddard Space Flight Center*

Angela M. Wise

*Marshall Space Flight Center*



## Silver Achievement Medal - Individual Awards



*This prestigious NASA medal is awarded to Government and non-Government individuals or teams by NASA Center Directors for 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.*

Robert Carter *	<i>Marshall Space Flight Center</i>
Elaine Duncan *	<i>Marshall Space Flight Center</i>
Laurie Johansen *	<i>Langley Research Center</i>
Gregg Jones *	<i>Marshall Space Flight Center</i>
Rhonda Kendle *	<i>Langley Research Center</i>
Mary Kennedy *	<i>Dryden Flight Research Center</i>
Matthew Lansing *	<i>Marshall Space Flight Center</i>
Mary Maclaughlin *	<i>Kennedy Space Center</i>
Alan Nordholm *	<i>Ames Research Center</i>
Craig Peterson *	<i>Stennis Space Center</i>
Scott Vangen *	<i>Kennedy Space Center</i>
Patricia Watson *	<i>Marshall Space Flight Center</i>

## Silver Achievement Medal - Group Awards

*This prestigious NASA medal is awarded to Government and non-Government individuals or teams by NASA Center Directors for 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.*



Commercial Crew Program Partner Integration Team *	<i>Marshall Space Flight Center</i>
Incident and Injury Free Team *	<i>Marshall Space Flight Center</i>
ISERV Team *	<i>Marshall Space Flight Center</i>
KSC FIRST Sustainability Team *	<i>Kennedy Space Center</i>
NIRPS Planning Team *	<i>Marshall Space Flight Center</i>
NSC Information Dissemination Team *	<i>Glenn Research Center</i>
Protocol and Events Team *	<i>Marshall Space Flight Center</i>
Robotic Lander Development Project Team *	<i>Marshall Space Flight Center</i>

\* The Agency Honor Award was awarded between April 1, 2011 and March 31, 2012, outside the normal awards cycle.

**AHA 2012**

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**NASA AWARDS**

## 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.*

Acoustic Engineering Test Team  
*Marshall Space Flight Center*

Advanced Stirling Converter Early Development  
*Glenn Research Center*

Agency Guest Operations Team  
*Headquarters*

Agency Project Management Certification Group  
*Headquarters*

Air Revitalization Technology Development Team  
*Marshall Space Flight Center*

AirMSPI Team  
*Jet Propulsion Laboratory*

AJ26 Engine Anomaly Recovery Team  
*Marshall Space Flight Center*

Alternative Aviation Fuel Experiment Team  
*Langley Research Center*

AMELIA Wind Tunnel Test Team  
*Ames Research Center*

Ames Kepler Science Ops Center Ops Team (SOCOPS)  
*Ames Research Center*

Ames Mission Network Project Team  
*Ames Research Center*

Ames Railroad Valley (RRV) Experiment 2011 Team  
*Ames Research Center*

Ames Research Center 20G Centrifuge Operation Team  
*Ames Research Center*

Ames Research Center I3P Exposition Team  
*Ames Research Center*

## Group Achievement Award (continued)

Ames Sonic Boom Team

*Ames Research Center*

Ames STS-135 Payloads Team

*Ames Research Center*

AMI Re-Architecture Team

*Langley Research Center*

Angel Fire Team

*Jet Propulsion Laboratory*

Antenna Pointing and Control Assembly Team

*Jet Propulsion Laboratory*

April 2011 Continuity of Payload Operations Team

*Marshall Space Flight Center*

April 27, 2011, Tornado Response Team

*Marshall Space Flight Center*

AQ Launch, Early Orbit Ops, and Commissioning Team

*Jet Propulsion Laboratory*

Aquarius Instrument Development & ATLO Team

*Jet Propulsion Laboratory*

Aquarius Mission Integration and Launch Team

*Kennedy Space Center*

ARC Building N233 Electrical Renovation Power Down

*Ames Research Center*

Ares I Aerodynamic/Aeroelastic Archival Team

*Langley Research Center*

A-Train CloudSat Ascent Team

*Langley Research Center*

Autonomous Robotic Manipulation Software Team

*Jet Propulsion Laboratory*

B-1 Liquid Hydrogen Tank Team

*Stennis Space Center*

BESS-Polar II Recovery Team

*Goddard Space Flight Center*



## Group Achievement Award (continued)

Boeing 737-800W Aircraft Model Integration Team  
*Ames Research Center*

Building 29 Electrical Team  
*Goddard Space Flight Center*

Business Applications and Database Consolidation  
*Ames Research Center*

C&I Design Team: Enhancing Your Creative Genius  
*Langley Research Center*

CAAT Experiment Team  
*Langley Research Center*

CAPIO Simulation Team  
*Ames Research Center*

Cart3D Development Team  
*Ames Research Center*

Cassini AUTORAD Implementation Team  
*Jet Propulsion Laboratory*

CCE-LIMX Model Development & Test Team  
*Glenn Research Center*

CLARREO Mission Concept Team  
*Langley Research Center*

CloudSat Battery Anomaly Recovery Team  
*Jet Propulsion Laboratory*

CO2LAS 2011 ASCENDS Flight Campaign Team  
*Jet Propulsion Laboratory*

Coastal and Ocean Airborne Science Testbed (COAST)  
*Ames Research Center*

Collaboration Hosting Platform Service Team  
*Jet Propulsion Laboratory*

Commercial Crew Development Wind Tunnel Test Team  
*Ames Research Center*

Commercial/Reimbursable Pricing Team  
*Headquarters*

## Group Achievement Award (continued)

Common Leading Indicator Team

*Johnson Space Center*

Communications Incident and Service Request Team

*Marshall Space Flight Center*

CoNNeCT Project Team

*Glenn Research Center*

Core Flight Software Systems Team

*Goddard Space Flight Center*

CRITICAL CHAIN PROJECT MANAGEMENT CORE TEAM

*Dryden Flight Research Center*

Cryogenics and Gases Process Improvement Team

*Jet Propulsion Laboratory*

Dawn Attitude Control Subsystem Recovery Team

*Jet Propulsion Laboratory*

Dawn Flight Software 10.0 Team

*Jet Propulsion Laboratory*

Dawn Ion Propulsion System Recovery Team

*Jet Propulsion Laboratory*

Dawn Orbit Transfer Agility Team

*Jet Propulsion Laboratory*

Dawn Science Operations Team

*Jet Propulsion Laboratory*

Dawn Vesta Design Team

*Jet Propulsion Laboratory*

Deep Water Horizon Investigation Support Team

*Marshall Space Flight Center*

DEVOTE Project Team

*Langley Research Center*

DRYDEN SHUTTLE COMMUNICATIONS AND OUTREACH TEAM

*Dryden Flight Research Center*

DSN 34m RF Scatter Reduction Development Team

*Jet Propulsion Laboratory*

## Group Achievement Award (continued)

DSN MDSCC Diesel Engine Replacement Team  
*Jet Propulsion Laboratory*

DSN Mission Critical Support Team  
*Jet Propulsion Laboratory*

Dune Vulnerability Team  
*Kennedy Space Center*

Earth Observing System Flight Dynamics Team  
*Goddard Space Flight Center*

EFT-1 Power & Data Channelization Assessment Team  
*Johnson Space Center*

ELaNa III Mission Integration and Launch Team  
*Kennedy Space Center*

Enterprise Service Desk (ESD) Project Team  
*NASA Shared Services Center*

Entry Physics Modeling Team  
*Johnson Space Center*

EPIC Project Development Team  
*Johnson Space Center*

ESMO Modernization Team  
*Goddard Space Flight Center*

ET Stringer Failure Investigation and Repair Team  
*Marshall Space Flight Center*

EVA 2020 Team  
*Johnson Space Center*

EVA Logistics Team  
*Johnson Space Center*

Exoplanet Exploration Public Engagement Team  
*Jet Propulsion Laboratory*

FAST-MAC Development Team  
*Langley Research Center*

FASTSAT-HSV01 Project Team  
*Marshall Space Flight Center*

## Group Achievement Award (continued)

Financial Audit Team

*Headquarters*

Flight Crew Integration (FCI) Team

*Johnson Space Center*

FY2013 Budget Collaboration Team

*Headquarters*

GDSCC Power Generation & Distribution Upgrade Team

*Jet Propulsion Laboratory*

GPM MCE3/GCPEX Team

*Goddard Space Flight Center*

GRAIL Assembly, Test, and Launch Operations Team

*Jet Propulsion Laboratory*

GRAIL Electronic Parts Engineering Team

*Jet Propulsion Laboratory*

GRAIL Environmental Assurance Team

*Jet Propulsion Laboratory*

GRAIL Flight System Team

*Jet Propulsion Laboratory*

GRAIL Gravity Processing Assembly Team

*Jet Propulsion Laboratory*

GRAIL Ground Data System Design Team

*Jet Propulsion Laboratory*

GRAIL Ka-Band Ranging Assembly Mechanical Team

*Jet Propulsion Laboratory*

GRAIL Launch Vehicle Integration and Launch Team

*Kennedy Space Center*

GRAIL Microwave Assembly Team

*Jet Propulsion Laboratory*

GRAIL Mission and Navigation Design Team

*Jet Propulsion Laboratory*

GRAIL Mission Formulation Team

*Jet Propulsion Laboratory*

## Group Achievement Award (continued)

GRAIL Mission Operations System Design Team  
*Jet Propulsion Laboratory*

GRAIL Mission Planning and Sequence Team  
*Jet Propulsion Laboratory*

GRAIL MoonKAM Flight Hardware Team  
*Jet Propulsion Laboratory*

GRAIL Navigation Team  
*Jet Propulsion Laboratory*

GRAIL Payload Integration and Test Team  
*Jet Propulsion Laboratory*

GRAIL Payload Parts Procurement Team  
*Jet Propulsion Laboratory*

GRAIL Project Business Management Team  
*Jet Propulsion Laboratory*

GRAIL Project Office Team  
*Jet Propulsion Laboratory*

GRAIL Project Systems Engineering Team  
*Jet Propulsion Laboratory*

GRAIL Quality Assurance Team  
*Jet Propulsion Laboratory*

GRAIL Radio Science Beacon Team  
*Jet Propulsion Laboratory*

GRAIL Reaction Wheel Assembly Tiger Team  
*Jet Propulsion Laboratory*

GRAIL Science Data System Team  
*Jet Propulsion Laboratory*

GRAIL Science Team  
*Jet Propulsion Laboratory*

GRAIL Spacecraft Operations Team  
*Jet Propulsion Laboratory*

GRAIL Spacecraft Team  
*Jet Propulsion Laboratory*

## Group Achievement Award (continued)

GRAIL Standing Review Board

*Headquarters*

GRAIL Systems Safety Team

*Jet Propulsion Laboratory*

GRAIL Ultra-Stable Oscillator Team

*Jet Propulsion Laboratory*

GRC Badge Support Team

*Glenn Research Center*

GRC EVA Power Avionics and Software EVA Desert RAT

*Glenn Research Center*

GRC Proposal Support Team

*Glenn Research Center*

GSDO Mission Concept Review Team

*Kennedy Space Center*

GSFC I3P NICS Transition Team

*Goddard Space Flight Center*

High End Computing Storage Team

*Ames Research Center*

High Power Microwave Components Development Team

*Jet Propulsion Laboratory*

Hubble Space Telescope Automated Operations Team

*Headquarters*

Human Research Program Ultrasound 2 Project Team

*Ames Research Center*

HyperRad Modeling and Software Development Team

*Ames Research Center*

I3P Business Office Implementation Team

*NASA Shared Services Center*

ICESCAPE

*Ames Research Center*

Icing Research Tunnel Group Achievement Award

*Glenn Research Center*

## Group Achievement Award (continued)

IMCS Digital Systems Technology Training Committee  
*Kennedy Space Center*

Industrial Engineering (iE) Network Team  
*Kennedy Space Center*

Information Technology Service Management Team  
*Marshall Space Flight Center*

Institutional Baseline Review Team  
*Kennedy Space Center*

Interactive Control and Dynamics Simulation Team  
*Johnson Space Center*

iPAS Pathfinder Team  
*Johnson Space Center*

IRAC Data Compression Improvement Team  
*Jet Propulsion Laboratory*

IRAC PCRS Peak-up Team  
*Jet Propulsion Laboratory*

IRU Switch Analysis and Recovery Team  
*Jet Propulsion Laboratory*

ISRO Calibration Team  
*Jet Propulsion Laboratory*

ISWA Development Team Award  
*Goddard Space Flight Center*

IT Communications Property Evaluation Team  
*Marshall Space Flight Center*

J-2X First Hot-Fire Test Series Team  
*Marshall Space Flight Center*

James Webb Space Telescope OTE Team  
*Goddard Space Flight Center*

JAXA Earthquake/Tsunami Support Team  
*Marshall Space Flight Center*

Joint Polar Satellite System (JPSS) Ground Project  
*Goddard Space Flight Center*

## Group Achievement Award (continued)

JOINT POLAR SATELLITE SYSTEM (JPSS) MCMURDO TEAM  
*Goddard Space Flight Center*

Joint Polar Satellite System Transition Team  
*Goddard Space Flight Center*

JPL Aquarius Mission Assurance Team  
*Jet Propulsion Laboratory*

JPL Cloud Application Suitability Model Team  
*Jet Propulsion Laboratory*

JPL Deep Space Network Quality Assurance Team  
*Jet Propulsion Laboratory*

JPL GRAIL Product Reliability Team  
*Jet Propulsion Laboratory*

JPL Network and IT Security Engineering Team  
*Jet Propulsion Laboratory*

JPL Receiving Inspection Team  
*Jet Propulsion Laboratory*

JPL Telecommunications Services Team  
*Jet Propulsion Laboratory*

JPLTube Development Team  
*Jet Propulsion Laboratory*

JSC NASA FIRST Group  
*Johnson Space Center*

JSC Procurement Data Quality Team  
*Johnson Space Center*

Juno Environments Engineering Team  
*Jet Propulsion Laboratory*

Juno ESA Launch Support Team  
*Jet Propulsion Laboratory*

Juno Flight System Contract Engineering Team  
*Jet Propulsion Laboratory*

Juno Flight System Team  
*Jet Propulsion Laboratory*



## Group Achievement Award (continued)

Juno Gravity Science/Telecommunications Team  
*Jet Propulsion Laboratory*

Juno Ground Data System Development Team  
*Jet Propulsion Laboratory*

Juno Independent Verification and Validation Team  
*Jet Propulsion Laboratory*

Juno JADE Instrument Team  
*Jet Propulsion Laboratory*

Juno JEDI Instrument Team  
*Jet Propulsion Laboratory*

Juno JIRAM Instrument Team  
*Jet Propulsion Laboratory*

Juno Junocam Instrument Team  
*Jet Propulsion Laboratory*

Juno Ka-Band Uplink Development Team  
*Jet Propulsion Laboratory*

Juno Launch Vehicle Integration and Launch Team  
*Kennedy Space Center*

Juno MAG Instrument Team  
*Jet Propulsion Laboratory*

Juno Magnetometer Team  
*Goddard Space Flight Center*

Juno Mission Assurance Management Team  
*Jet Propulsion Laboratory*

Juno Mission Design & Navigation Development Team  
*Jet Propulsion Laboratory*

Juno Mission Operations Development Team  
*Jet Propulsion Laboratory*

Juno Mission Simulation and Visualization Team  
*Jet Propulsion Laboratory*

Juno MWR Instrument Team  
*Jet Propulsion Laboratory*

## Group Achievement Award (continued)

Juno Parts Engineering Team

*Jet Propulsion Laboratory*

Juno Payload System Management & Engineering Team

*Jet Propulsion Laboratory*

Juno Payload System Reviews Team

*Jet Propulsion Laboratory*

Juno Payload System Subcontracts Team

*Jet Propulsion Laboratory*

Juno Project Aerospace Support Team

*Jet Propulsion Laboratory*

Juno Project Business Management Team

*Jet Propulsion Laboratory*

Juno Project Environments Engineering Team

*Jet Propulsion Laboratory*

Juno Project Management Team

*Jet Propulsion Laboratory*

Juno Project Standing Review Board

*Jet Propulsion Laboratory*

Juno Project System Engineering Team

*Jet Propulsion Laboratory*

Juno Proposal Team

*Jet Propulsion Laboratory*

Juno Quality Assurance Team

*Jet Propulsion Laboratory*

Juno Radiation Test and Analysis Team

*Jet Propulsion Laboratory*

Juno Reliability Assurance Team

*Jet Propulsion Laboratory*

Juno Science Operations Center Team

*Jet Propulsion Laboratory*

Juno Science Team

*Jet Propulsion Laboratory*

## Group Achievement Award (continued)

Juno UVS Instrument Team  
*Jet Propulsion Laboratory*

Juno Waves Instrument Team  
*Jet Propulsion Laboratory*

Juno Website Development Team  
*Jet Propulsion Laboratory*

JWST NIRSpec Detector System Team  
*Goddard Space Flight Center*

JWST PMSA Cryogenic Verification Test Team  
*Marshall Space Flight Center*

K-12 Education Support Team  
*Kennedy Space Center*

Kennedy Space Center Integrated Disposition Team  
*Kennedy Space Center*

Kiowa Warrior Helicopter Project Team  
*Langley Research Center*

Kronos Controller Development Team Group Award  
*Stennis Space Center*

Langley CEV Guidance & Control Team  
*Langley Research Center*

LCTR Advanced Control Law Development Team  
*Ames Research Center*

LM TOC Component Processing Facility Team  
*Stennis Space Center*

Low Density Parity Check Rate 7/8 Invention Team  
*Goddard Space Flight Center*

Lunar Historic Sites Recommendations Team  
*Headquarters*

Lunar Regolith Testing Team  
*Kennedy Space Center*

Lunar Rover Vehicle 40th Anniversary Team  
*Marshall Space Flight Center*

## Group Achievement Award (continued)

Managed Desktop Environment Implementation Team  
*Jet Propulsion Laboratory*

MARS SCIENCE LABORATORY DFRC TEAM  
*Dryden Flight Research Center*

Mars Science Laboratory Mission Integration Team  
*Kennedy Space Center*

M-Cubed/COVE CubeSat Flight Team  
*Jet Propulsion Laboratory*

Media Relations Video and Animation Team  
*Jet Propulsion Laboratory*

Medical First Responder Team  
*Glenn Research Center*

MER Project and OCIO Storage Team  
*Jet Propulsion Laboratory*

MGSS Configuration Management Team  
*Jet Propulsion Laboratory*

Mid-latitude Airborne Cirrus Properties Experiment  
*Ames Research Center*

Mission Network Modernization Team  
*Jet Propulsion Laboratory*

MODIS NDVI Anomaly Team  
*Goddard Space Flight Center*

MSFC Medical Center Team  
*Marshall Space Flight Center*

MSFC Occupational Health Team  
*Marshall Space Flight Center*

MSR Planetary Protection Technology Team  
*Jet Propulsion Laboratory*

MY NASA DATA Team  
*Langley Research Center*

NAIRAS Team  
*Langley Research Center*

## Group Achievement Award (continued)

NAS Tours Team

*Ames Research Center*

NASA Barge Transition Team

*Marshall Space Flight Center*

NASA Communications Contract Transition Team

*Marshall Space Flight Center*

NASA Earned Value Management Capability Team

*Marshall Space Flight Center*

NASA Glenn Automotive Technology Showcase

*Glenn Research Center*

NASA Glenn Technology Showcase

*Glenn Research Center*

NASA Global Exploration Roadmap Team

*Johnson Space Center*

NASA Headquarters Business Continuity Team

*Headquarters*

NASA Heavy Lift Broad Area Announcement Team

*Marshall Space Flight Center*

NASA International Internships Program Team

*Ames Research Center*

NASA Lunar Science Institute

*Ames Research Center*

NASA Near Earth Network Ka-Band Propagation Team

*Glenn Research Center*

NASA Phobos-Grunt Intercenter Anomaly Support Team

*Jet Propulsion Laboratory*

NASA Security Operations Center (SOC) Team

*Ames Research Center*

NASA Small Business Council

*Headquarters*

NASA USLI Level II Team

*Marshall Space Flight Center*

## Group Achievement Award (continued)

Nebula Test Team

*Headquarters*

NEOWISE Follow-up Observing Team

*Jet Propulsion Laboratory*

NEOWISE Team

*Jet Propulsion Laboratory*

New Orleans Fire Department Transition Team

*Marshall Space Flight Center*

NFT Proton Exchange Membrane Fuel Cell Team

*Glenn Research Center*

NGIS Development Team

*Jet Propulsion Laboratory*

NON-FLOW-THROUGH PEM FUEL CELL

*Glenn Research Center*

NPP Launch Vehicle Integration and Launch Team

*Kennedy Space Center*

NPP Solar Array Tiger Team

*Goddard Space Flight Center*

NPP VIIRS On-Orbit Anomaly Team

*Goddard Space Flight Center*

NSSC Retirement Services Team

*NASA Shared Services Center*

NTF Flow Quality Team

*Langley Research Center*

NuSTAR Mirror Production Team

*Goddard Space Flight Center*

Orion Entry MODE Team

*Johnson Space Center*

Orion MPCV STORRM Team

*Johnson Space Center*

OSMA Software Assurance Research Program

*Headquarters*

## Group Achievement Award (continued)

Pad B Early Deploy Systems Engineering Team  
*Kennedy Space Center*

PanFTS Instrument Development Team  
*Jet Propulsion Laboratory*

Payload Operations Functionality Increase Team  
*Marshall Space Flight Center*

Plum Brook Reactor Facility (PBRF) Decommissioning  
*Glenn Research Center*

Procurement Quality Assurance Team  
*Jet Propulsion Laboratory*

Program/Project Management Requirements Team  
*Headquarters*

Quantum Futures Technologies Conference Organizing  
*Ames Research Center*

Quick Attach Umbilical Team  
*Kennedy Space Center*

R+0 Return Medical Team  
*Johnson Space Center*

Radioisotope Power Systems EPO Team  
*Jet Propulsion Laboratory*

Reimbursable Agreement Process Improvement Team  
*Kennedy Space Center*

Replica Shuttle Main Engine Team  
*Marshall Space Flight Center*

SCaN Space Ion Clock Technology Development Team  
*Jet Propulsion Laboratory*

SCaN Testbed Development Team  
*Headquarters*

Science Mission Directorate Presentation Hyperwall  
*Headquarters*

SDO Science Investigation Teams  
*Goddard Space Flight Center*

## Group Achievement Award (continued)

Self-Repairing Composite Development Team

*Langley Research Center*

SEVS Simulation Experiment and Flight Test Team

*Langley Research Center*

Shuttle Pride Socials Events Team

*Marshall Space Flight Center*

Simple COTS Team

*Johnson Space Center*

SOFIA Outreach Team

*Ames Research Center*

SOFIA Primary Mirror Repair Team

*Ames Research Center*

Sounding Rocket Program Assessment Team

*Headquarters*

Sounding Rocket Program Office

*Goddard Space Flight Center*

Soyuz Landing Medical Team

*Johnson Space Center*

Space Environment Test (SET) Team

*Glenn Research Center*

Space Food System Sodium Reformulation Team

*Johnson Space Center*

Space Images Website Team

*Jet Propulsion Laboratory*

Space Launch Systems Procurement Strategy Team

*Marshall Space Flight Center*

Space Life Sciences Academy Team

*Johnson Space Center*

Space Shuttle IV&V Team

*Goddard Space Flight Center*

SPACE SHUTTLE OPERATIONS, LANDING, AND POST-FLIGHT

*Dryden Flight Research Center*



## Group Achievement Award (continued)

Spitzer Automation Re-Engineering Team  
*Jet Propulsion Laboratory*

Spitzer Cryogen Mission Closeout Team  
*Jet Propulsion Laboratory*

Spitzer Extended Science Planning & Proposal Team  
*Jet Propulsion Laboratory*

Spitzer Observatory Performance Analysis Team  
*Jet Propulsion Laboratory*

Spitzer/Deep Space Network PMAR Team  
*Jet Propulsion Laboratory*

SPLASH Test Team  
*Langley Research Center*

SPOC Contract Transition and Close-out Team  
*Johnson Space Center*

SSC 50th Anniversary Celebration Team  
*Stennis Space Center*

SSC Energy and Water Reduction Team  
*Stennis Space Center*

Stennis Protective Services Contract Acquisition  
*Stennis Space Center*

STS-134/ULF-6 Capcom Team  
*Johnson Space Center*

Suomi NPP Mechanical Systems Team  
*Goddard Space Flight Center*

Suomi NPP Mission Development Team  
*Goddard Space Flight Center*

Supersonics Systems Integration & Assessment Team  
*Langley Research Center*

Sustainability Plan Team  
*Kennedy Space Center*

TD04/TD05 Thermal Development Test Team  
*Marshall Space Flight Center*

## Group Achievement Award (continued)

TDM Program Formulation Team

*Marshall Space Flight Center*

Technical Capabilities Team

*Marshall Space Flight Center*

The Electronic Health Records System (EHRS) Team

*Headquarters*

The Goldstone Solar System Radar YU55 Team

*Jet Propulsion Laboratory*

The ISSLive Project Development Team

*Johnson Space Center*

The Juno Team

*Headquarters*

The Medical Staff of Dryden Flight Research Center

*Dryden Flight Research Center*

The NASA/Ames CASI Team

*Ames Research Center*

The Score Team

*Ames Research Center*

The Sonic Boom Team

*Dryden Flight Research Center*

Thermal Fluid Analysis Team

*Marshall Space Flight Center*

Three-Dimensional Path Arrival Management (3D-PAM)

*Ames Research Center*

Three-Stream Nozzle Concepts Evaluation Team

*Glenn Research Center*

Throttling Cavitating Venturi Valve Team

*Marshall Space Flight Center*

Ultra-High Bypass Ratio Integration Test Team

*Ames Research Center*

University Suborbital Launches -- RockOn! and HASP

*Goddard Space Flight Center*

## Group Achievement Award (continued)

Voyager Flight Team  
*Jet Propulsion Laboratory*

Voyager Project Team  
*Jet Propulsion Laboratory*

VPP Working Group and Pressure Vessel/System Team  
*Stennis Space Center*

Wage Variance Hearing Team  
*Johnson Space Center*

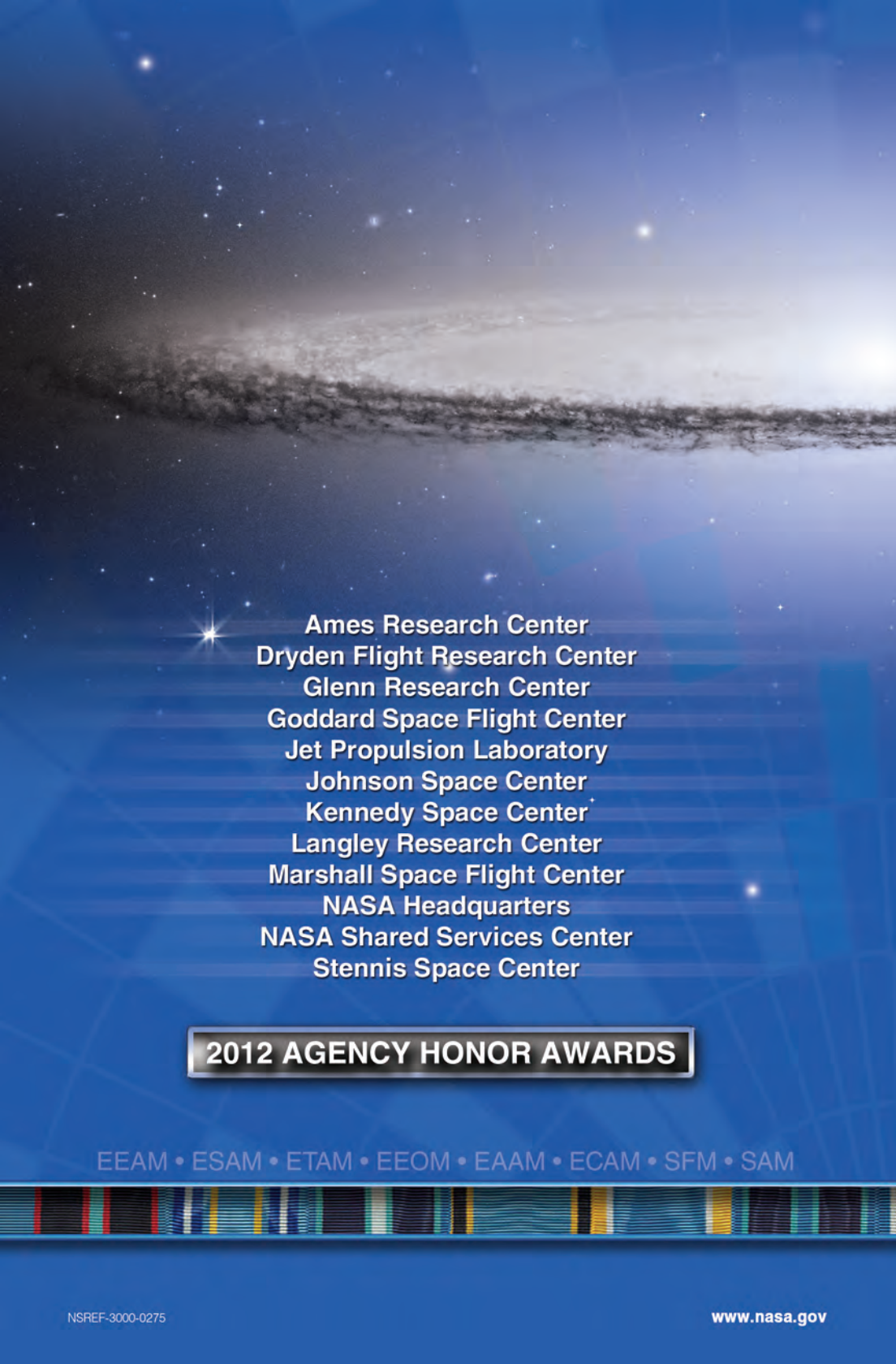
Web Security Filtering Project Team  
*Jet Propulsion Laboratory*

WFF Field Support Office Radar Engineering Team  
*Goddard Space Flight Center*

WISE Science Data Center  
*Jet Propulsion Laboratory*

WSTF Fuel Cell Recycling and Recovery Team  
*Johnson Space Center*





Ames Research Center  
Dryden Flight Research Center  
Glenn Research Center  
Goddard Space Flight Center  
Jet Propulsion Laboratory  
Johnson Space Center  
Kennedy Space Center  
Langley Research Center  
Marshall Space Flight Center  
NASA Headquarters  
NASA Shared Services Center  
Stennis Space Center

**2012 AGENCY HONOR AWARDS**

EEAM • ESAM • ETAM • EEOM • EAAM • ECAM • SFM • SAM