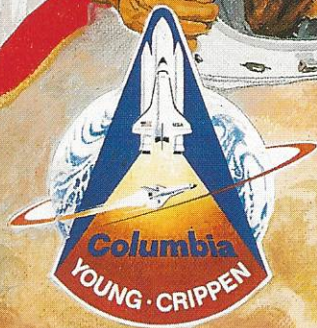
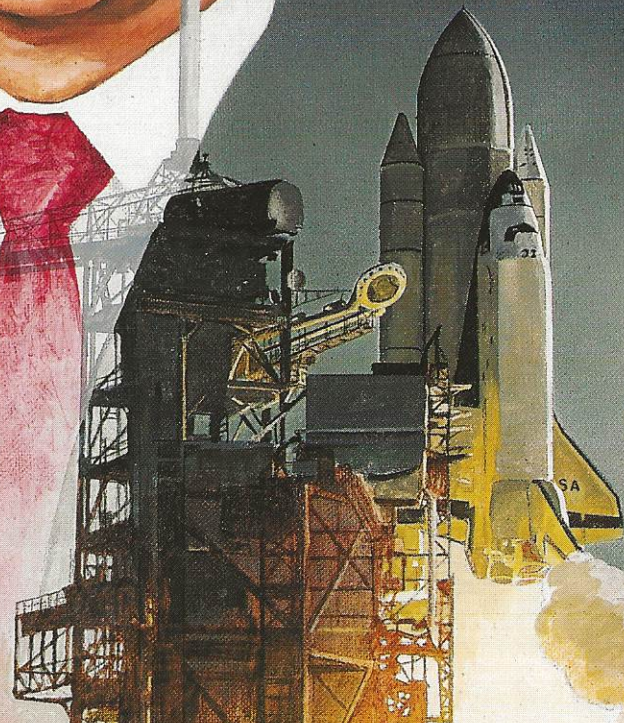
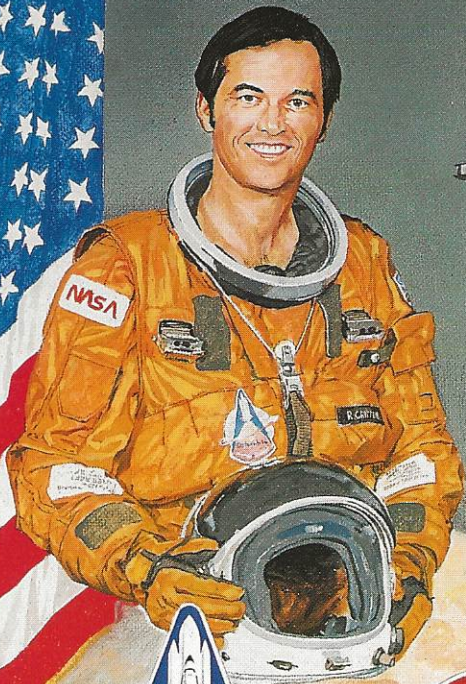
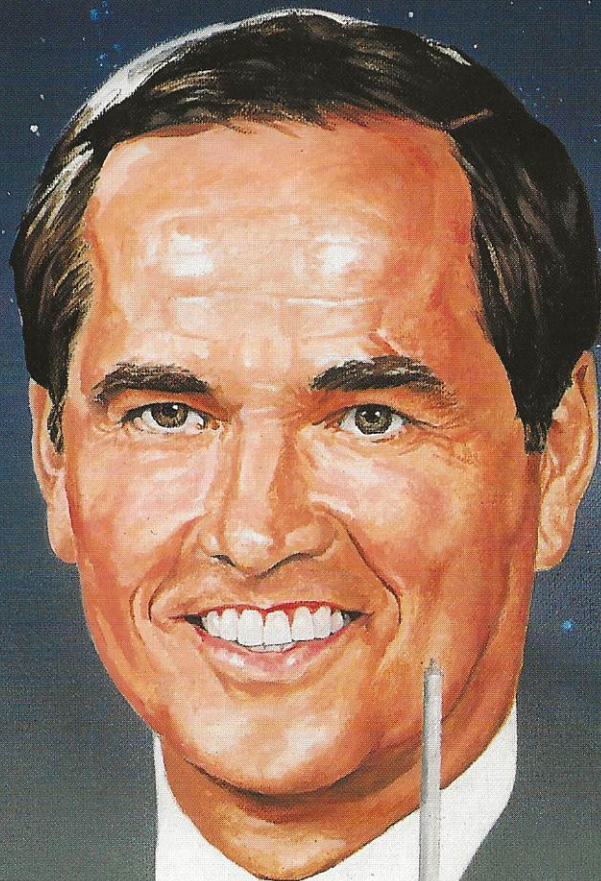


1996  
Rotary  
National  
Award  
for  
Space  
Achievement



NASA

MAURICE LEWIS

# No matter where we go, we never forget where we're from.

Since the space age began, Rockwell people have committed their talent and imagination to bring humanity closer to its destiny among the stars.

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We carry that commitment wherever we go. Because no matter what new worlds we discover, our ultimate challenge will always be to take better care of our own.

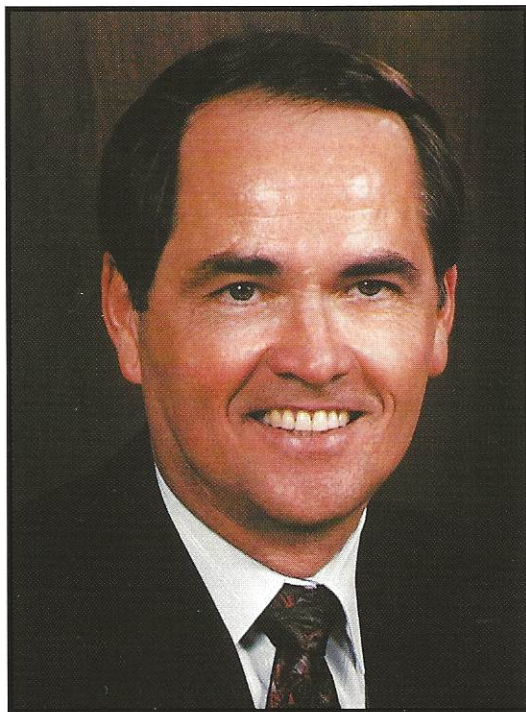
 **Rockwell** Aerospace

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## THE NATIONAL SPACE TROPHY RECIPIENT



**Robert L. Crippen**

A native of Beaumont, Texas, Robert L. Crippen grew up interested in aviation. “I can’t remember not being enthralled with airplanes,” he said in a recent interview. “In my freshman year at the University of Houston, I began to realize that the technology was available to make space travel possible. The next year, the Russians put Sputnik in space. I knew people would soon follow, and I wanted to be a part of making that possible.”

Crippen received his degree in Aerospace Engineering from the University of Texas in 1960. He was commissioned through the Navy's Aviation Officer Program at Pensacola, Florida. As a Navy pilot from June 1962 to November 1964, he completed a tour of duty aboard the aircraft carrier USS Independence. He later attended the USAF Aerospace Research Pilot School at Edwards Air Force Base in California. Upon graduation, he remained as an instructor until selected for the USAF Manned Orbiting Laboratory Program.

Crippen became an astronaut in 1969, but had to wait 15 years to fly in space. “I was selected as an astronaut when I was 28,” Crippen said. “When I first flew on STS-1, I was 43. Most of that time was spent working on various programs, Skylab, ASTP (Apollo-Soyuz Test Project), and Shuttle from a technical perspective to make them happen.”

On April 12, 1981, Crippen made history happen as the pilot of the first Space Shuttle mission. When asked about the flight, Crippen said, “The best part of STS-1 was the part between take off and landing!” He added, “Firsts are always important to test pilots. We like to think we help pave the path to the future, though everyone’s contribution keeps us moving forward, no matter when it occurs. Flying the first orbital flight of the Shuttle with John Young will always remain one of the highlights of my life.”

There were more 'firsts' to come in Crippen’s career. He commanded STS-7 (June 18-24, 1983), the first flight with a five-person crew, including the first American woman, Sally Ride. He also commanded STS 41-C (April 6-13, 1984), the first retrieval and repair mission that saw the Solar Maximum Satellite safely on its way. Crippen’s last Shuttle flight, STS 41-G (October 6-13, 1984) included the first Extra Vehicular Activity by an American woman, Kathy Sullivan.

“All of my flights were very rewarding,” Crippen said. “I had the good fortune to be teamed with great people.” Besides the work itself, Crippen admitted his most memorable moments were spent looking out the windows. “As we increased the crew size, window space became very limited, but we always managed to get everyone some viewing time. On 41-C there was one pass over Turkey where I could see the entire Mediterranean from the Straits of Gibraltar to the Greek Isles. I’ll never forget it.”

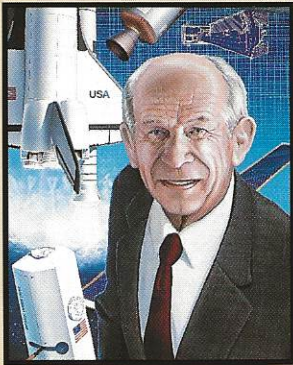
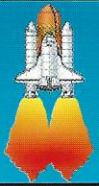
In 1986, the Challenger accident took the lives of seven Americans including Dick Scobee, Crippen’s pilot on STS 41-C. The Shuttle fleet was grounded. Crippen took a leadership role in getting it flying again. At Kennedy Space Center, he served as Deputy Director of Shuttle Operations for NASA. “It was one of the toughest tasks I've ever undertaken, trying to keep everyone coordinated and on a positive path to success,” Crippen said. “I am pleased I made a contribution to putting us back in space. Return to flight was the most significant tribute we could make to the Challenger crew.”

Crippen was promoted to Space Shuttle Director at NASA Headquarters in Washington, D.C. in January 1990. He was responsible for overall Shuttle program requirements, performance, budget, and schedule. His experience as an astronaut remained important in his role as manager. “Having been an astronaut, I could appreci-

*Continued on page 15*

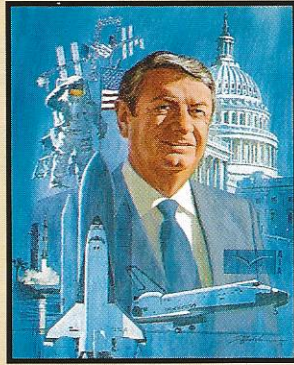


# PREVIOUS SPACE TROPHY WINNERS



Artist Pat Rawlings

1987 Dr. Maxime Faget



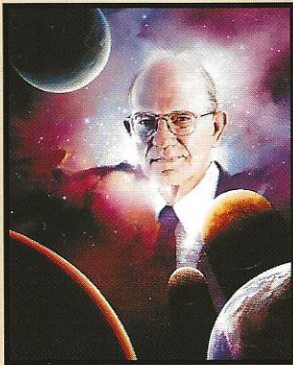
Artist Edward Diffenderfer

1988 Don Fuqua



Artist Rick Johnson

1989 V. Adm. Richard Truly



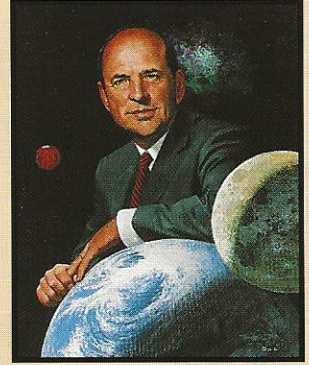
Artist Alan Chinchar

1990 Dr. Lew Allen



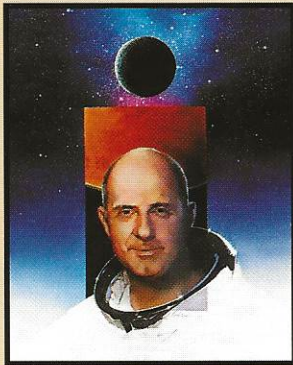
Artist Pat Rawlings

1991 Aaron Cohen



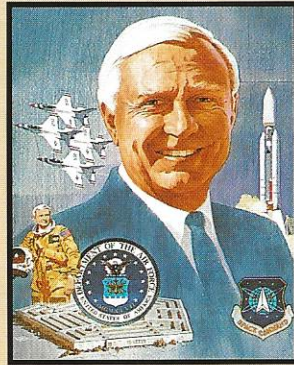
Artist John Solie

1992 Norman Augustine



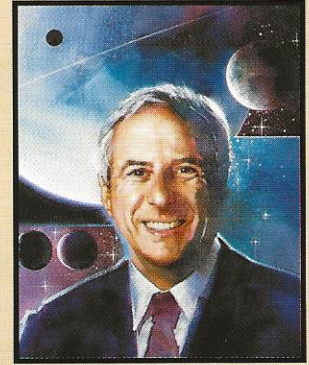
Artist Alan Chinchar

1993 Lt. Gen. Thomas Stafford



Artist Edward Diffenderfer

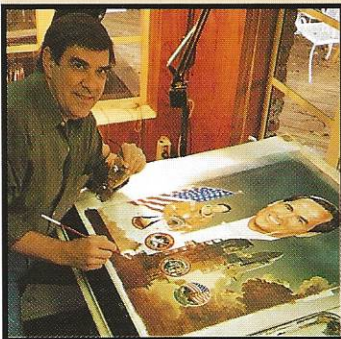
1994 E. C. "Pete" Aldridge



Artist Alan Chinchar

1995 Dan Goldin

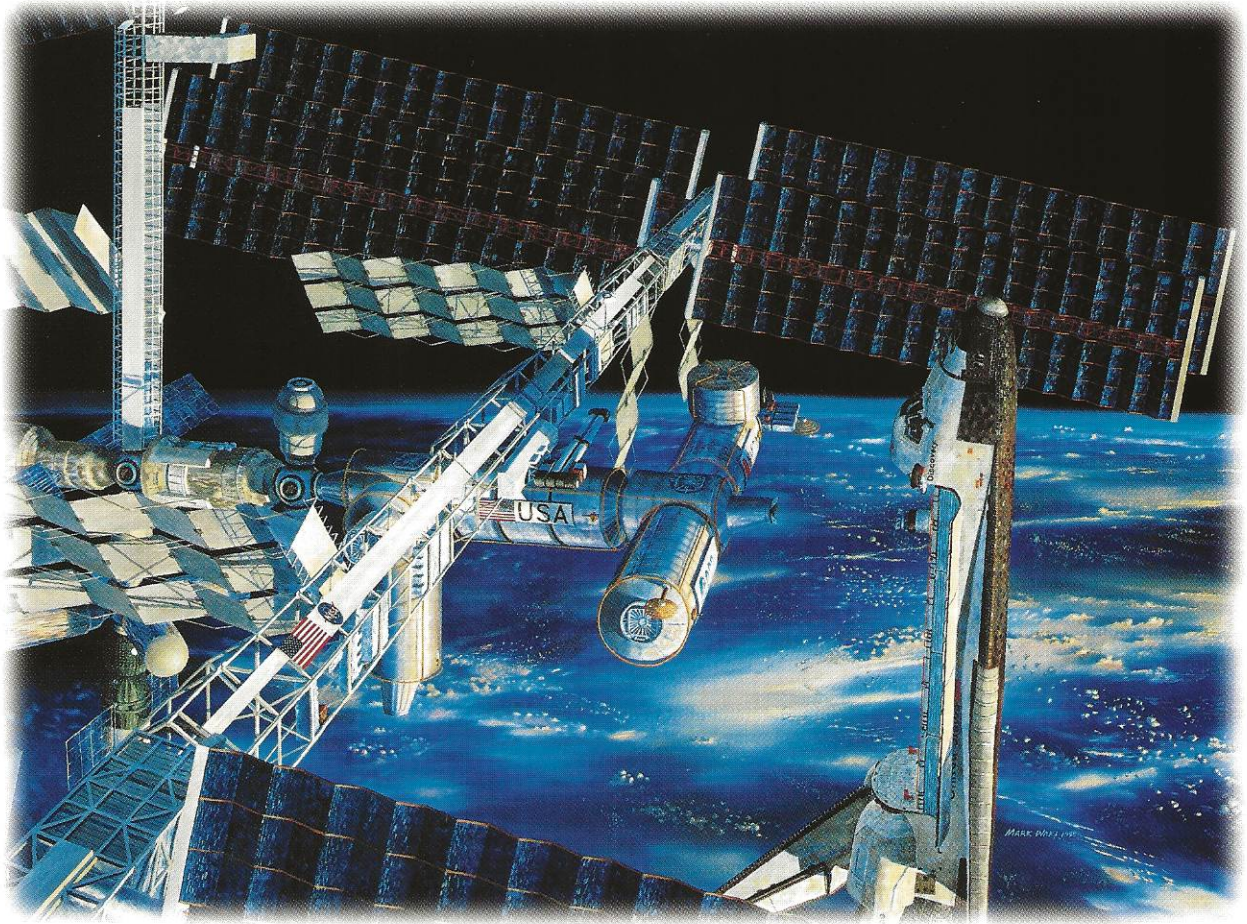
## 1996 Portrait Artist, Maurice Lewis



The artist for the original portrait of Mr. Crippen which adorns the cover of this book is Mr. Maurice Lewis. A free-lance illustrator who has been working in Houston for 33 years, he completed his art education at the Cleveland Institute of Art in 1958. Mr. Lewis is a versatile artist working in oil, watercolor, and air brush. In 1994, he served as a Juror for the Society of Illustrators Annual Exhibition, and he is past President of the Houston Society of Illustrators. Some of Mr. Lewis' clients include Exxon, U.S.A., Readers Digest, Stewart & Stevenson, Arizona Highways Magazine, Pfizer Pharmaceutical, Lenscrafters, and Honey Baked Ham.

*Photo by Bob Mitchell*

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*The people of Thiokol salute Robert Crippen for his determined commitment and lasting contributions to the nation's space effort.*

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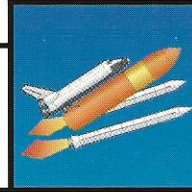
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# MASTER OF CEREMONIES



**Jim Hartz**

*Photo by J. Pamela Photography*

The Rotary National Award for Space Achievement Foundation warmly welcomes the return of Mr. Jim Hartz as Master of Ceremonies for our tenth annual awards banquet.

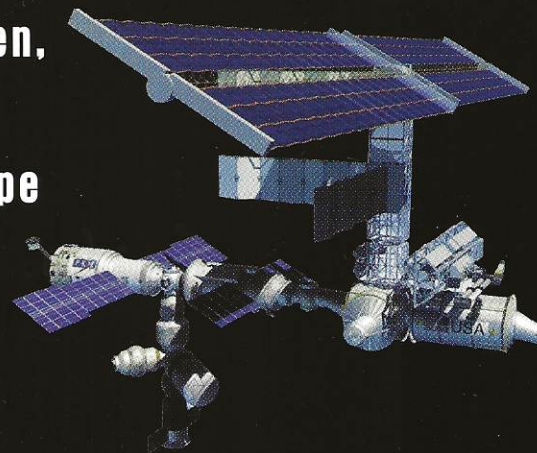
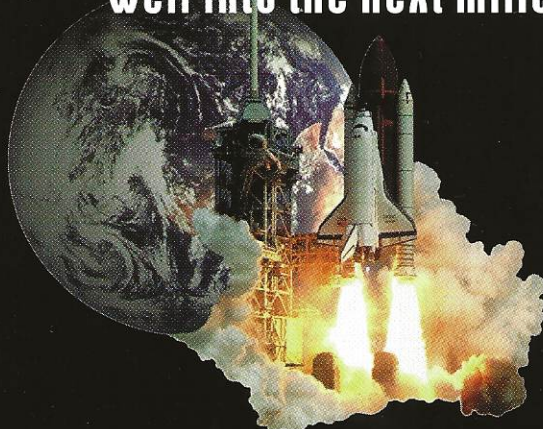
Perhaps most famous as co-host with Barbara Walters of NBC's *Today Show* (1974-77), Mr. Hartz has also won five Emmy's, the highest honor given for broadcasting by the National Academy of Television Arts and Sciences. He earned these awards for: coverage of the 1973 Middle East War; the Apollo flights; an expose' on dangerous children's tents; a documentary, *Hold for Justice*; and as "Best Anchorman" of New York City. He has also won two Ace awards from the cable industry for his commentaries on *American Viewpoints*.

As a reporter for NBC News, Mr. Hartz was the first journalist to fly into the stratosphere aboard a U-2 spy plane. Though Mr. Hartz qualified as a semi-finalist in the Journalist in Space Project and hoped for a trip on the Space Shuttle, the project was canceled after the *Challenger* accident.

Mr. Hartz was co-host with actress Mary Martin of *Over Easy*, a popular PBS series, served as guest host on *Entertainment Tonight*, and appeared in the motion picture, *Power*. He is currently Host and Chief

Correspondent of the PBS science and technology series, *Innovation*, which has earned two Emmys and the New York Film Festival's Gold Medal Award for Best Science Program. He resides in Virginia with his wife, Alexandra.

**Congratulations and Best Wishes to Kennedy  
Space Center Director Robert Crippen,  
veteran astronaut, pilot, pioneer.  
May you continue to push the envelope  
well into the next millennium.**



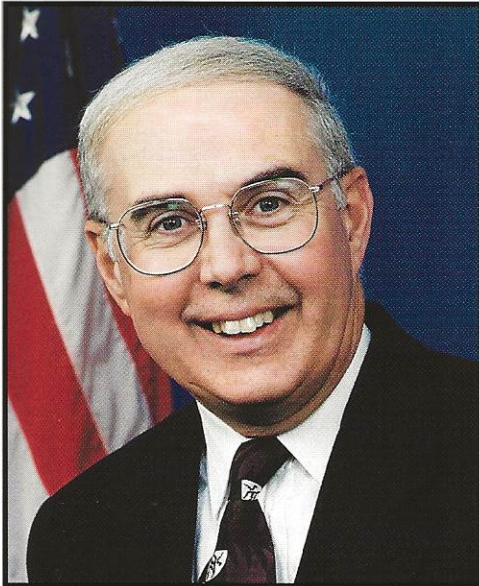
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## FEATURED SPEAKER



**Robert S. Walker**

*US Govt. Photo*

Tonight's featured speaker is Congressman Robert S. Walker who represents the 16th District of Pennsylvania. Having served on the House Science Committee since his first year in office, Congressman Walker became Chairman in January 1995. The Committee is one of the largest in the House and includes the subcommittees for Basic Research, Energy and Environment, Space and Aeronautics, and Technology.

Chairman Walker earned his degree in education from Millersville University and a master's in Political Science from the University of Delaware. He served in the Pennsylvania National Guard and worked as a social studies teacher before being elected in 1976.

Viewing space as an economic frontier, Chairman Walker is a strong advocate of basic research, an avid promoter of math and science education, and a leader of bipartisan teams to win funding for the Space Station. He believes the future of space and aeronautical research relies on partnerships and relationships of the federal research enterprise with entrepreneurs using risk capital to leverage government capability.

Congressman Walker also holds the positions of Vice Chairman of the House Budget Committee, Chairman of the House Republican Leadership, and is a member of the Joint Committee on the Organization of Congress and the Republican Steering Committee. Leaving shoes that will be difficult to fill, Chairman Walker is retiring at the end of this term.

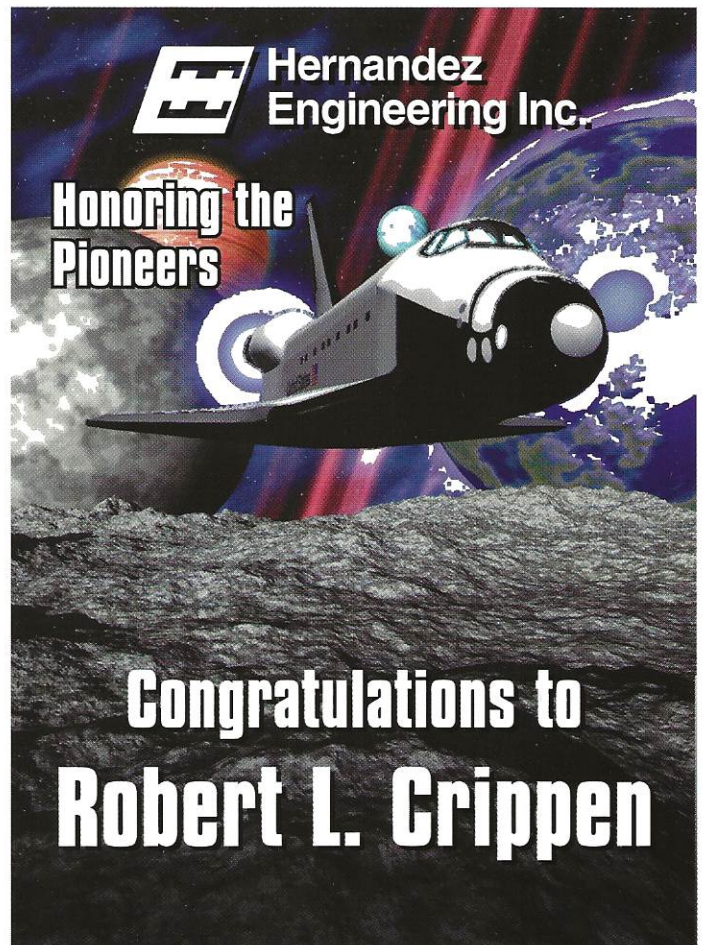


We join the country expressing sincere appreciation for the effort Bob Crippen has extended towards the success of our National Space Program.

**CONGRATULATIONS  
BOB CRIPPEN**

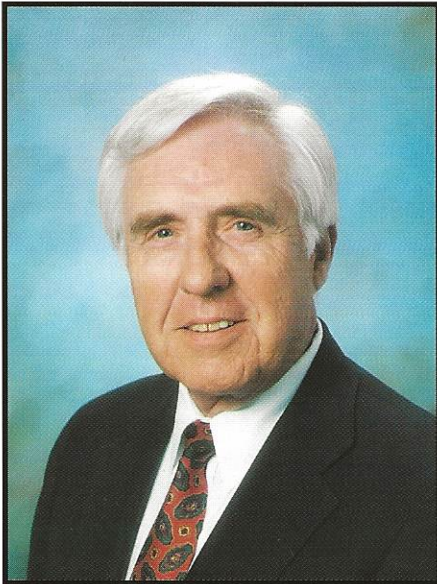
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## PRESENTING THE STELLAR AWARDS



**Charles A. Jacobson**

*Photo by Mike Scalf*

The Rotary National Award for Space Achievement Foundation is pleased to have one of the outstanding members of its Board of Directors, Charles (Chuck) A. Jacobson, present this year's Stellar Awards.

"The Stellar Awards are intended to recognize individuals who make exceptional contributions to the Nation's Space Program who are not otherwise in the spotlight," Mr. Jacobson explained. "The Global Positioning System spearheaded by Mr. McNeff is already changing our lives; and Mr. Woolhouse's work in Quality Engineering is vital to a continued safe exploration of space. These two individuals' contributions deserve to be brought to the public's attention and celebrated by the aerospace community."

Mr. Jacobson is one of the founding Directors of the RNASA Foundation and has also served as President of the Space Center Rotary Club. A former Navy Pilot with a degree in Aerospace Engineering, he worked his way up from a Flight Test Data Analyst at McDonnell Aircraft Corp. to become the Vice President and General Manager of the McDonnell Douglas Technical Services Company with Divisions in Texas, Florida, Alabama, and Maryland. He led the development of the Mercury and Gemini Guidance and Navigation systems; managed the conversion of Gemini simulation hardware to support

Apollo, and managed the Space Shuttle Engineering and Operations Support Contract. He retired from McDonnell in 1990 and continues in aerospace as President of GB Tech, Inc.



*CSC proudly salutes Bob Crippen for his commitment to America's space program and for his courage to look beyond the horizon.*







## SPECIAL PRESENTATION PRODUCER



**Stephen Gauvain**

*Photo by Marianne J. Dyson*

The RNASA Foundation is grateful to Mr. Stephen Gauvain of KTRK-TV Channel 13 (ABC) for offering his exceptional skills in producing a special video tribute to Americans who have gone "Above and Beyond" the call of duty, to lead our nation in exploring space. This unique video contains NASA footage of twenty missions with historic 'firsts,' such as Alan Shepard's first flight into space; John Glenn's first orbital mission; the Apollo 11 landing on the Moon; Apollo 13's dramatic rescue; the Apollo Soyuz Test Project first space encounter between nations; and the first flight of the Space Shuttle whose pilot, Robert Crippen, is this year's National Space Trophy recipient.

Prior to coming to Houston, Mr. Gauvain was a reporter in Florida, Maryland, and Massachusetts. He joined *13 Eyewitness News* as a reporter in 1982. He has been the Space Reporter for Channel 13 since 1984, covering more than 60 Space Shuttle Missions and the development of the Challenger Center for Space Science Education. He was a quarter-finalist in NASA's Journalist-in-Space program, cancelled after the *Challenger* disaster.

In 1988, Mr. Gauvain won the Aviation/Space Writers Association's Award for Best Locally Produced Television Series for his report on NASA's road to recovery. That series also won second-place for Investigative Reporting from the Houston Press Club. Mr. Gauvain also covers aviation, and flew with the Air Force Thunderbirds in 1994. Married with three sons, he is a valued member of the RNASA Board of Advisors.

### **Congratulations to Robert Crippen**

*For an Illustrious Career in Aerospace and  
For Managing the Space Shuttle  
Return-to-Flight Effort*

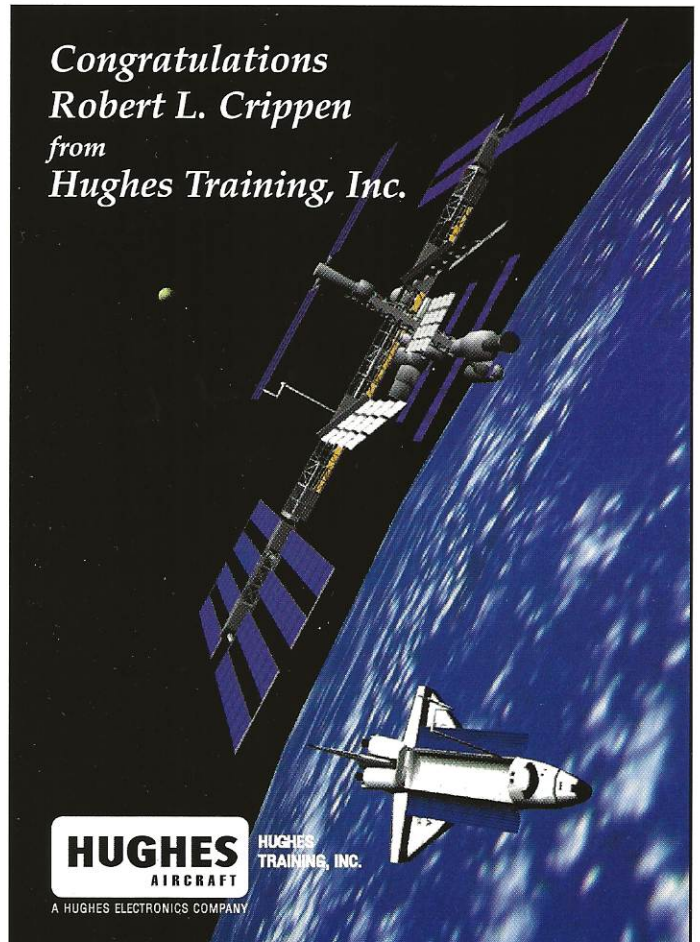
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*Congratulations  
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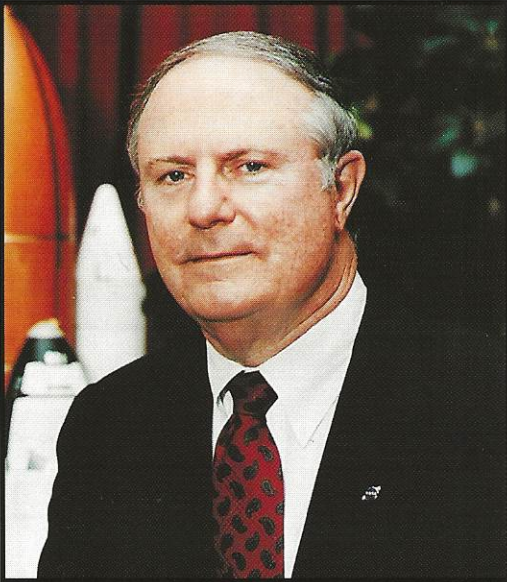
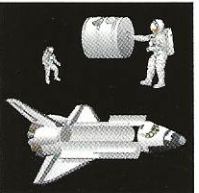


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# PRESENTING THE NATIONAL SPACE TROPHY



**J. Wayne Littles**

*NASA Photo*

Presenting the trophy to Mr. Crippen is NASA Associate Administrator for Space Flight, Dr. J. Wayne Littles. Named to this position in November, 1994, he directs the planning, development, implementation, and operation of the Space Shuttle, Spacelab, and the Space Station programs. The Office has an annual budget of over \$7 billion.

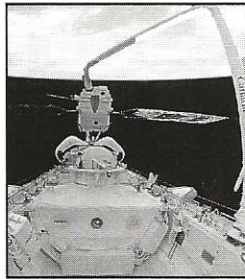
Dr. Littles earned his Bachelor degree from Georgia Tech, his Master's from the University of Southern California, and his Ph.D. in Mechanical Engineering from the University of Texas. He also graduated from the Advanced Management Program at Harvard. He began his career as an aerospace engineer in 1962 with Rocketdyne in California, working on the Saturn launch vehicle engines.

From 1964 to 1967, Dr. Littles worked for Teledyne Brown Engineering in Alabama as a research engineer. He joined NASA in 1967 in the former Propulsion and Vehicle Engineering Directorate at Marshall Space Flight Center in Huntsville. He advanced through management to become Deputy Center Director in July 1989. He left Huntsville for D.C. in January 1994 to become Chief Engineer for the Agency, ensuring that all NASA development efforts and mission operations were planned

and conducted on a sound engineering basis. His work has earned him many distinguished awards.

Dr. Littles and his wife Bebe reside in Arlington, Virginia. They have two children, Louise and Jay.

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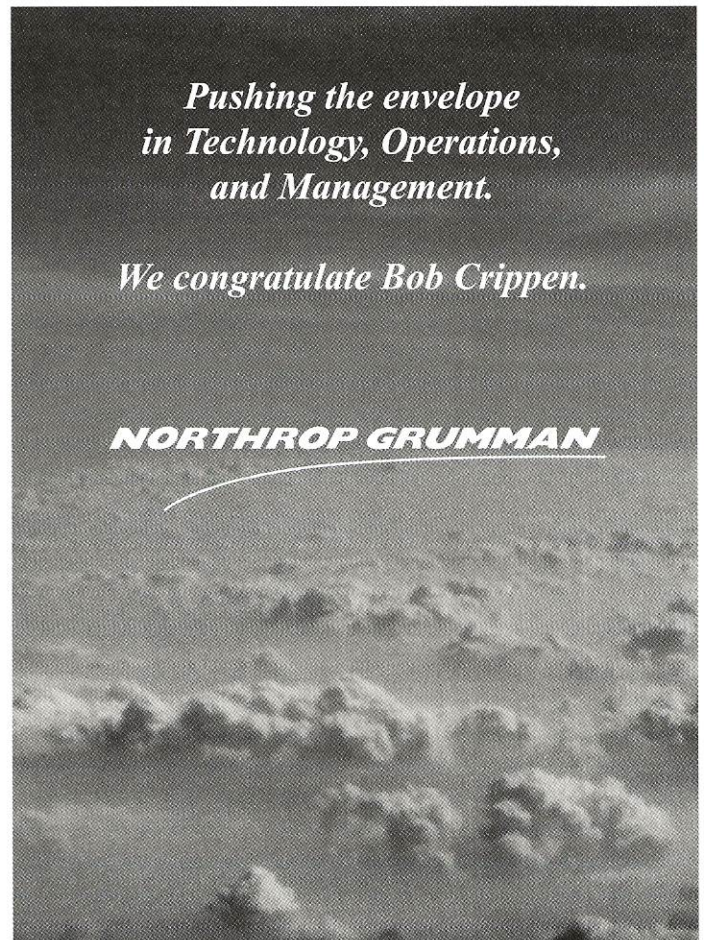
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and Management.*

*We congratulate Bob Crippen.*

**NORTHROP GRUMMAN**



# Rotary National Award for Space Achievement

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Grumman Corp.

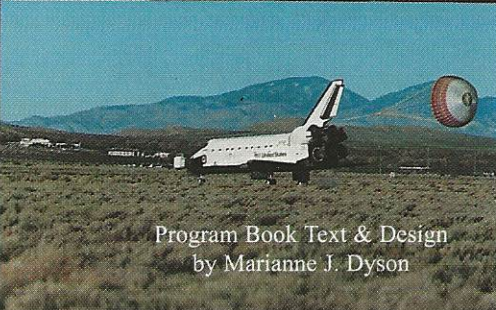
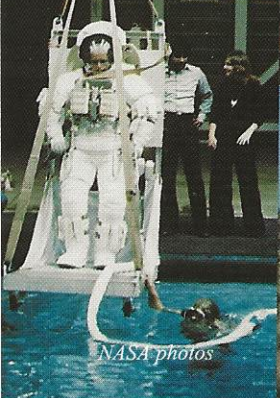
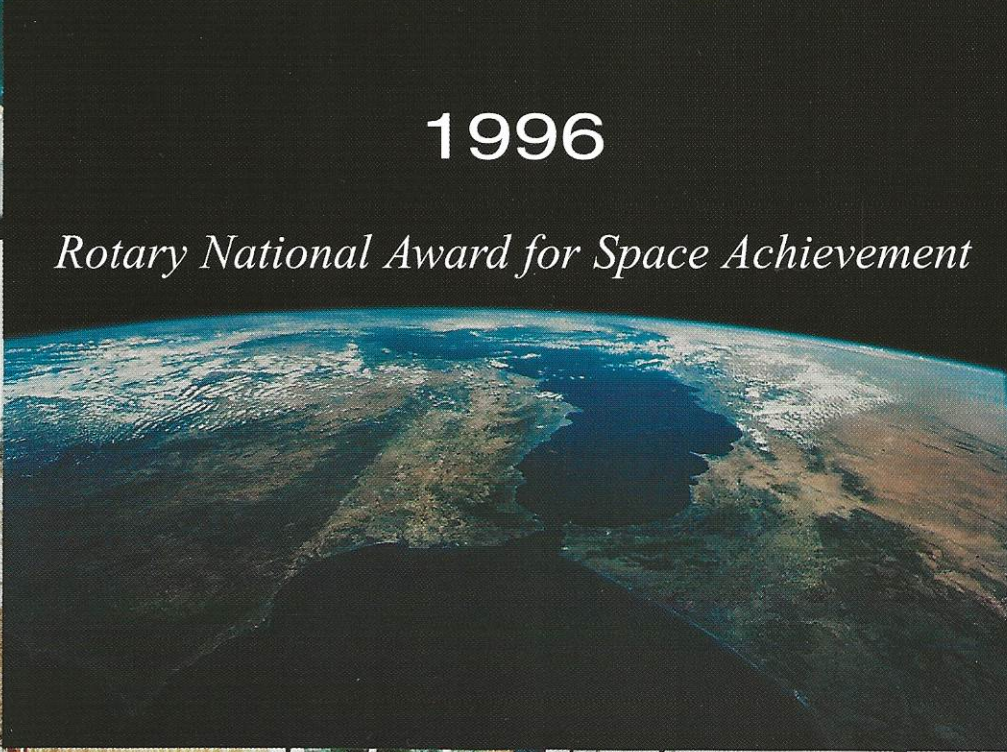
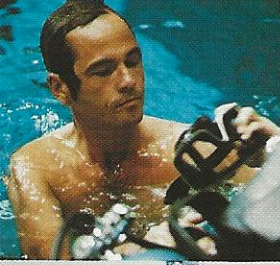
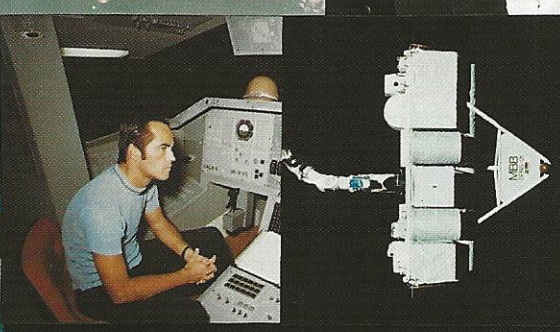
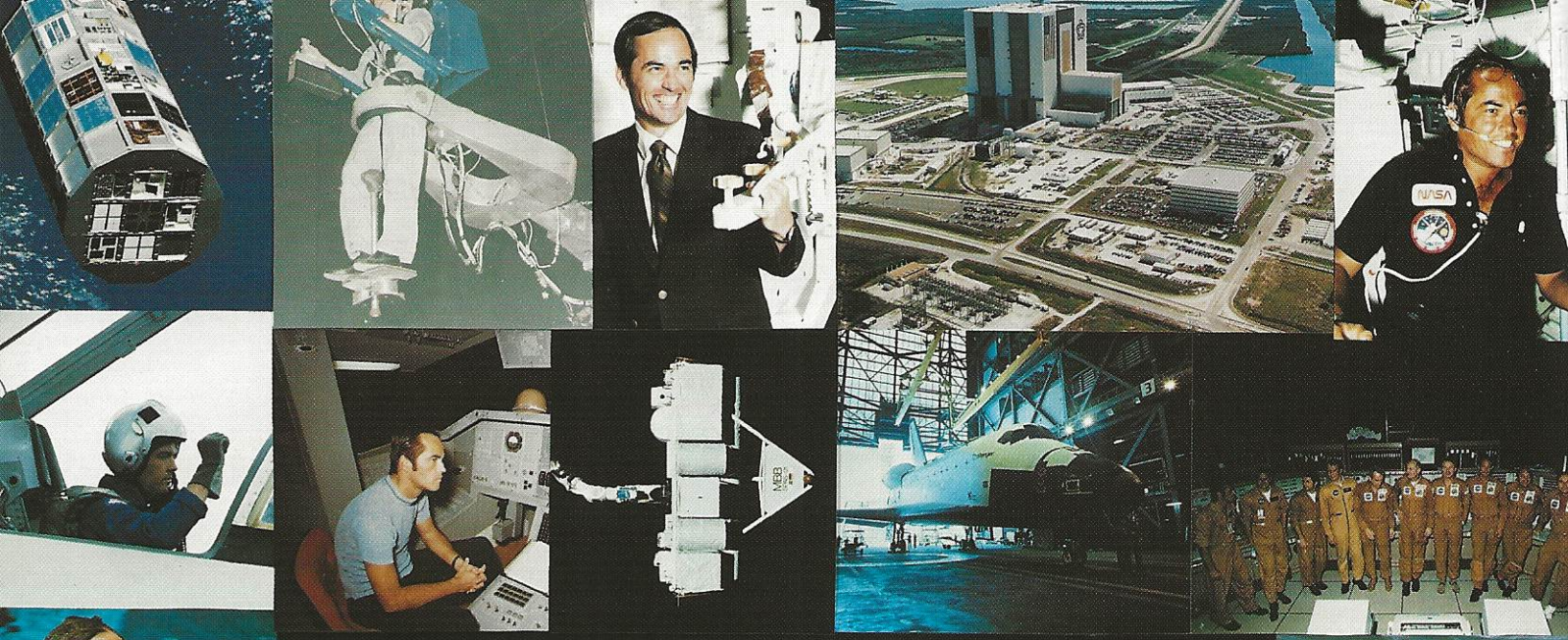
#### Hon. Robert S. Walker

Member of Congress

#### R. Gordon Williams

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1996

*Rotary National Award for Space Achievement*

NASA photos

Program Book Text & Design  
by Marianne J. Dyson

# TENTH ANNUAL AWARDS BANQUET

## Reception

## Dinner

## Welcome

Mr. Charles H. Hartman  
Chairman, RNASA Foundation

## Invocation

Father John DeForke  
Our Lady of Lords Catholic Church

## National Anthem

Music by the Kirkland Street Band Combo

## Master of Ceremonies

Mr. Jim Hartz  
Chairman of the Board, Hartz/Meek International, Inc.

## Featured Speaker

The Honorable Robert Walker  
Chairman, Science Committee  
United States House of Representatives

## Presentation of the Stellar Awards

Mr. Charles A. Jacobson  
Corporate President, GB Tech, Incorporated

## Special Video Presentation

Mr. Stephen Gauvain  
Reporter, KTRK-TV Channel 13 (ABC)

## Presentation of the National Space Trophy

Mr. J. Wayne Little  
NASA Associate Administrator for Space Flight

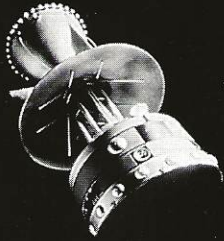
## Closing

Mr. Charles H. Hartman

FUTURE GENERATIONS WILL

LOOK BACK ON OUR TIME AND

SEE THAT THERE WERE GIANTS.



Congratulations, Bob.

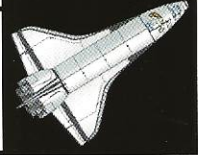


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**BOEING**



## **STELLAR AWARD FOR GLOBAL POSITIONING SYSTEM**



**Jules G. McNeff**

*Photo by Expressly Portraits*

The RNASA Foundation is presenting a Stellar Award to Jules G. McNeff for his contribution to the successful deployment and management of the Global Positioning System. They cited him for, "being instrumental in coordinating the effective dual-use of GPS technology developed through a Department of Defense acquisition program. Through his efforts, a space-based military capability has been made available to commercial users with great economic benefit to the United States."

Assistant to the Deputy Under Secretary of Defense (Space), Mr. McNeff is the DoD official responsible for oversight of Military Service activities in GPS and other systems and for DoD interactions with the civilian and international GPS user communities.

Mr. McNeff grew up in Arizona and earned his degree in Electrical Engineering from the Air Force Academy in 1972. During the 1970's, he managed a facility at Lincoln Labs for testing satellite communications. He earned his MBA at Harvard in 1982, then went to work at the Pentagon and Air Force Systems Command Headquarters in D.C.

"I first became involved with GPS in 1986 as an acquisition staff officer," McNeff said recently. He prepared, presented, and defended GPS's

financial and program plans within the DoD and to Congress. To date, GPS has cost about \$10 billion and will cost about \$400 million annually to sustain. "Though those costs appear high, we expect savings from its use over the long term to dwarf its implementation and operating costs," McNeff said.

He was also responsible for satellite procurement and installing user equipment into Air Force aircraft. "Since 1986, DoD has completed acquisition of 28 GPS satellites and has launched and placed 24 into full operation," McNeff said. "The second block of 20 satellites will begin being launched later this year."

In 1989, he moved to his current job and became the DoD focal point for GPS. He chaired the DoD team supporting the joint DoD/DoT Task Force on GPS which produced the framework now being institutionalized for dual military/civil use of the system. "DoD has procured thousands of GPS receiver sets and installed them into dozens of different types of platforms for use on land, sea and in the air," McNeff explained. "We have seen user equipment evolve from heavy boxes to single circuit cards. Military GPS equipment has leveraged heavily off of the rapid technical advances made in commercial equipment to lower the cost and increase capabilities."

Mr. McNeff has negotiated many agreements for use of GPS by US agencies and other countries. "GPS was widely used during Desert Storm for maneuver, bombing, artillery emplacement, minesweeping, resupply, and general navigation. Because of its unique dual-use nature, our long-term ability to maintain a military competitive advantage will depend on our ability to protect our use of the system and prevent misuse by adversaries."

Mr. McNeff retired from the Air Force in 1992 at the rank of Lieutenant Colonel. He and his wife, Annie, have two children, Ashley and Michael.

"The most satisfying part of my work has been the opportunity to participate in the implementation by the United States of a truly revolutionary technology. Like many utilities, whether they are aware of GPS or not, it will touch the lives of virtually everyone." The RNASA Foundation agrees, and commends Jules McNeff for being a champion of this new national resource.

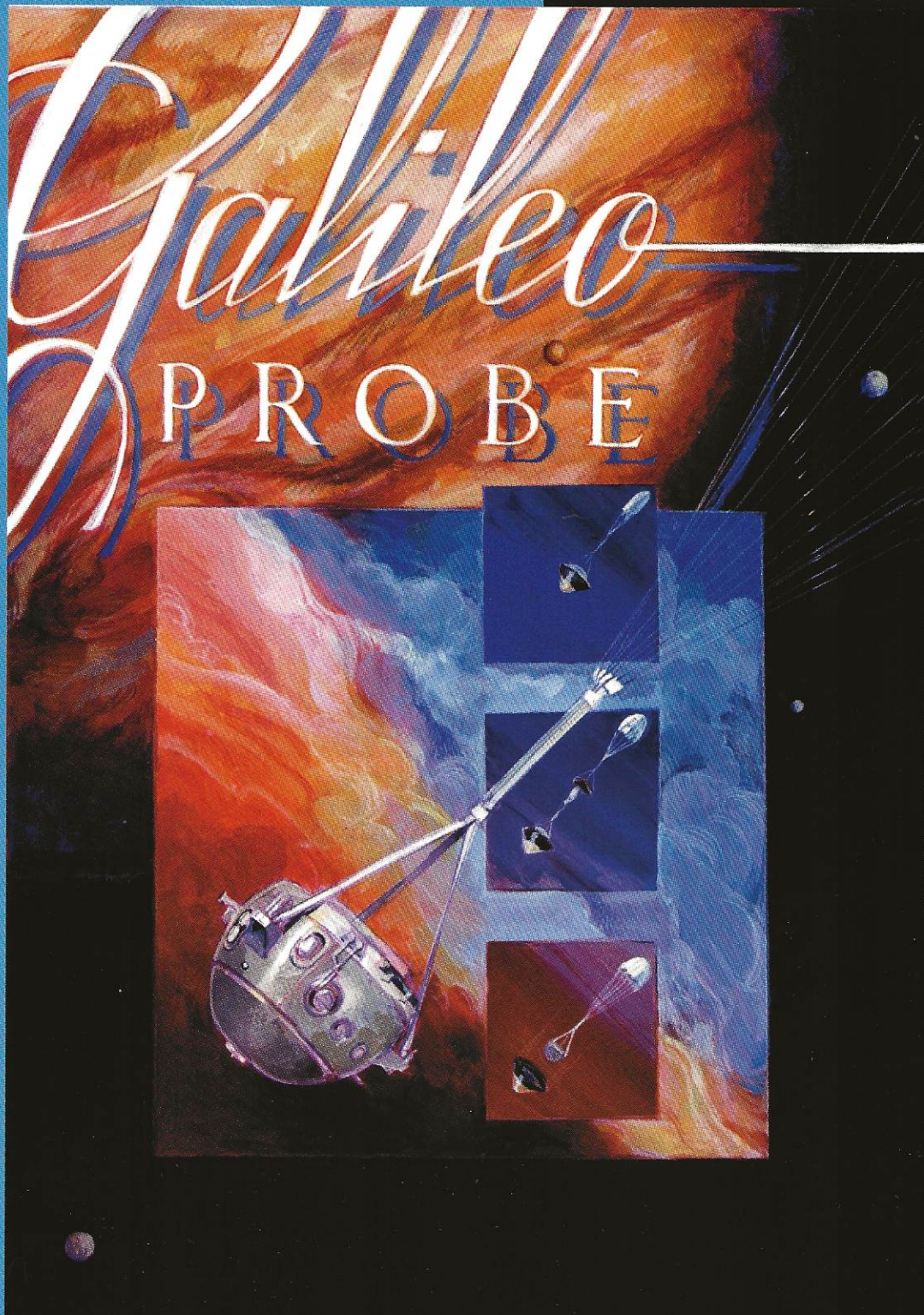
Dynacs Engineering Congratulates

**Robert L. Crippen**

for his continued support of  
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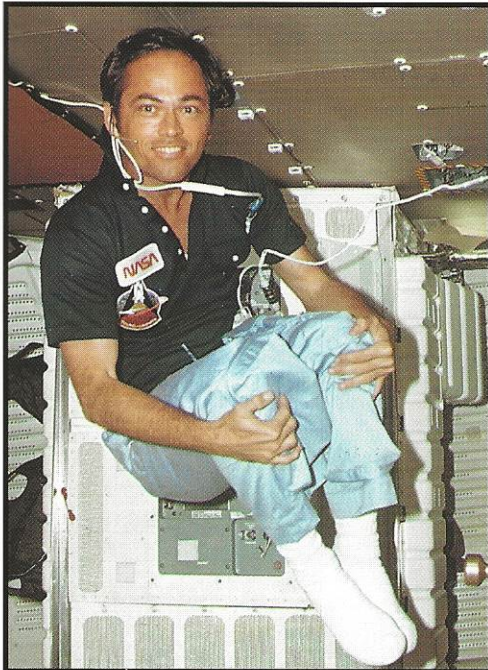
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# THE NATIONAL SPACE TROPHY RECIPIENT

*continued from page 1*



**Bob Crippen during STS-1**  
*NASA photo by John Young*

ate the results of my management decisions on the operational aspects of executing a mission,” he said.

Crippen became the Director of Kennedy Space Center in January 1992. During his tenure, the Center processed and successfully launched 22 Space Shuttle Missions and 42 expendable rocket flights. He provided leadership and contract oversight for over 13,000 civil service and contractor personnel. Crippen's outstanding work was cited by J. Wayne Little, NASA's Associate Administrator for Space Flight in nominating him for the National Space Trophy. “His distinguished service in advancing the U.S. Space Program, his pivotal role in the Space Shuttle return-to-flight effort, and his leadership of both the Space Shuttle program and the Kennedy Space Center . . . epitomizes the qualities expected of a leader in the field of space exploration.”

While ensuring the highest safety standards, Crippen implemented cost savings of over 25% by establishing new quality management techniques and reducing Shuttle and payload processing times. Overall, his management saved the government over \$130 million, though he is quick to share the credit with others. “All the quality improvements put in place to reduce Shuttle costs were team efforts,” he explained. “Some of the toughest were reviewing the enormous amount of inspections put in following Challenger — taking out what was driven by emotion and keeping

what was required to safely fly. This also involved eliminating many, so-called, quality checks that were not providing a higher quality product. The real secret was empowering the individuals doing the work to come up with process improvements. Once the team feels like it is their job, they can accomplish it a lot faster than management.”

Crippen left NASA in 1995, and is currently Vice President of Automation Systems for Lockheed Martin Information Systems Company in Orlando, Florida where he lives with his wife Pandora.

Crippen's accomplishments have earned him many notable awards: NASA's Exceptional Service, Outstanding Leadership, and four Distinguished Service Medals; the DoD Distinguished Service Award and Meritorious Service Medal; the AAS's Flight Achievement Award; the National Geographic Society's Gardiner Greene Hubbard Medal; the American Legion's Distinguished Service Medal, the FAA's Award for Distinguished Service; the Goddard Memorial Trophy; the Harmon Trophy, the U.S. Navy Distinguished Flying Cross, and induction into the Aviation Hall of Fame.

Crippen is the tenth person to receive the National Space Trophy. In nominating him, Little added, “Mr. Crippen has demonstrated the rare ability to construct a vision of the future and translate it into action today. Moreover, his broad experience, technical expertise, management skills, and dedication to a strong U.S. space program have worked to make his contribution to space exploration a profound and lasting one.”

Crippen said, “I'm deeply honored to have my name placed among the previous recipients whom I so much admire.” If the National Space Trophy is still being given 25 years from now, Crippen added, “I would like to think they would be rewarding the individual or team that had put people on Mars for the first time.” Why?

“The space program is the future. It serves to stimulate the minds of our youth,” said Crippen, the father of three daughters, Ellen, Susan, and Linda. “Humankind needs to always be reaching out and seeking to solve the unknown. It is our nature.”

For his outstanding contributions, the RNASA Foundation wishes to extend their sincere congratulations to Robert L. Crippen as the worthy recipient of the 1996 National Space Trophy.



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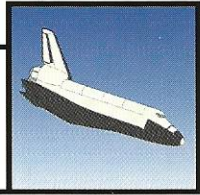
technology that can be directly applied to the X-33.

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## ***STELLAR AWARD FOR QUALITY ENGINEERING***



**Dwight L.  
Woolhouse**

*Rockwell photo*

The Stellar Award for Quality Engineering is being presented to Dwight L. Woolhouse for his leadership in providing safe and reliable space systems for the restructured Shuttle Program. The RNASA Foundation Board cited Woolhouse for his, "strong focus on his customers, his extreme responsiveness to program needs, and as a recognized leader in the quality engineering field. He has implemented new approaches to accomplishing product assurance which have not only saved money, but improved product quality as well."

Mr. Woolhouse is Rockwell Space System Division Director of Product Assurance Engineering and is responsible for resolution of Orbiter hardware failures occurring in the field and at vendor's facilities. He has a B.S. in Aerospace Engineering from San Diego State University, an M.S. in Mechanical Engineering from California State University - Long Beach, and an MBA from California State University - Fullerton.

"My whole career has been involved with spaceflight," Woolhouse said in an interview. His background prior to the Space Shuttle entailed working on the Saturn S-IVB Launch Vehicle and then two years at Marshall Space Flight Center, acting as technical representative for Skylab crew equipment. "I had the opportunity to watch day-to-day flight data, solve problems, interact with the crew in-flight, and make design changes as we went from one mission to the next,"

Woolhouse said. For example, when a leak in a cooling system threatened the mission, "we designed a repair kit to add fluid to the system with six-packs of coolant," Woolhouse explained. He shared a NASA Group Achievement Award for this work.

In 1972, Mr. Woolhouse accepted a position with Rockwell in Downey, California where he helped develop the Orbiter's flight control actuators. After the Challenger accident, he was responsible for reviewing Orbiter systems and making design changes to enhance crew safety. For these efforts, and later for an investigation into an Orbiter hydraulic hose anomaly, he shared three separate NASA Group Achievement Awards.

Mr. Woolhouse proudly wears the Astronaut's Personal Award: a Silver Snoopy. "It flew in space and represents a thank you from those I consider my ultimate customer, the astronaut crews," he said. "We who are privileged to work in the Space Program should dedicate ourselves to do whatever it takes to ensure our contract with the astronauts is fulfilled: that when they lift off, they are protected and safe. That's what I try to instill in the people who work with me," he said, "and it has never failed me."

He also wears Rockwell's top award, a handsome gold ring given for Exceptional Service to the company. "It was a complete surprise," Woolhouse said. "It is very special to me." Even more special, although he jokes about being married to his job, is his spouse of 24 years. "Carolyn is a wonderful partner. I couldn't have made any of these accomplishments without her understanding and support," he insisted.

A practical man with a sense of history, Woolhouse said, "I've always thought that when future generations look back at the 20th Century, the thing they will recognize us most for is the accomplishment of taking the first steps off the Earth and moving mankind to the final frontier." The RNASA Foundation salutes Dwight Woolhouse for his leadership and personal commitment to safeguarding those crucial first steps.

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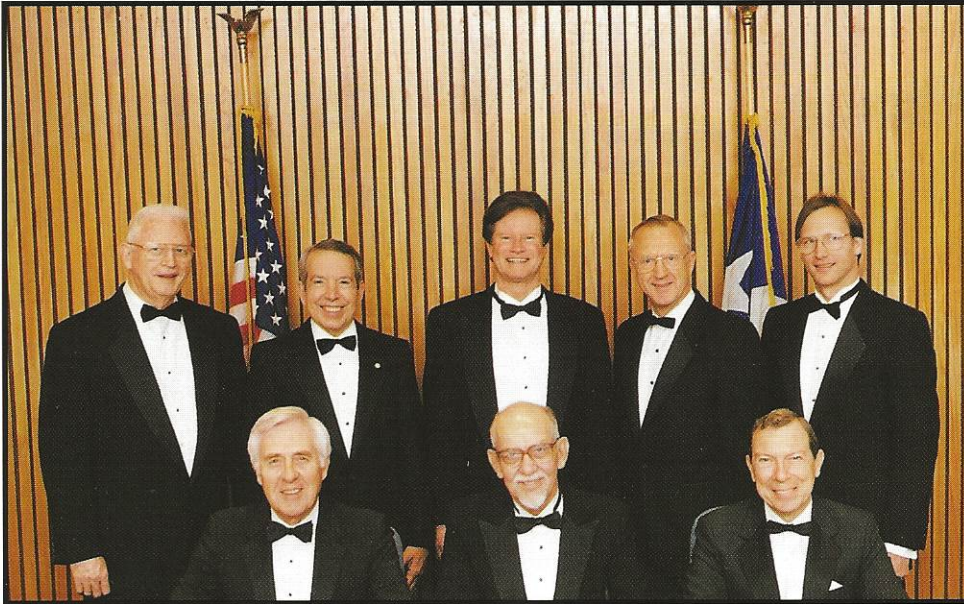
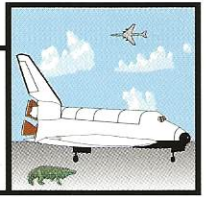
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## THE RNASA BOARD OF DIRECTORS



*The RNASA Foundation Board - back row L to R: Jack R. Lister, Tom Kloves, Robert J. Wren (Sec.), Ronald K. Blilie, Tim C. Kropp. Front row, L to R: Charles A. Jacobson, Charles H. Hartman (Chairman), Robert W. Mitchell (Treas.). Not pictured: David Hamblin, Michael D. Dennard, Owen G. Morris, Clay W. G. Fulcher, Floyd B. Boze, Victor G. Maria, Billy Ray Smith (V. Chairman), Lamar Bowles (President, Space Center Rotary Club).*

*Photo by J. Pamela Photography*

In 1985, the Space Center Rotary Club of Houston established the nonprofit Rotary National Award for Space Achievement Foundation to oversee the administration of an annual awards event to recognize outstanding achievements in space and create greater public awareness of the benefits of space exploration.

Stueben Glass of New York was enlisted to create the seven-foot, 500-pound lead crystal National Space Trophy (page 11) which is on permanent display at Space Center Houston. Each year, one United States citizen who has made a preeminent contribution to the advancement of America's space program is selected to receive (a scale replica of) the Trophy, have their portrait painted (cover) by a noted artist, and be the guest of honor at a gala awards banquet. The RNASA Foundation's Board of Directors organize and coordinate this event.

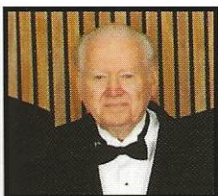
Aerospace corporations, government agencies, professional organizations, and individuals may submit nominations for the award. A ballot of finalists is voted upon by the Foundation's National Board of Advisors (page 9), a group of leaders intimately involved in the U.S. space program. The confidential votes of the Advisors are tabulated by an independent accounting firm.

Based on recommendations from the Board of Advisors and others, the Directors also select individuals or groups for recognition via special awards such as this year's two Stellar Awards. The first four Stellar Awards were presented in 1989. Awards were also given in 1990, 1991, 1993, and 1995. The Stellar Awards include a distinctive glass trophy and a certificate of recognition for significant contributions to the nation's space program.

The Foundation is grateful for the enthusiasm and support it has received from NASA, the Department of Defense, the Administration, Congress, and especially, the Aerospace Industry. This support assures the continued recognition of outstanding achievements by United States citizens in the area of space exploration.

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### Harold L. Neely, 1910-1995



Brig. Gen. (Ret.) USAF Harold Lee Neely, Sr. passed away December 12, 1995 at age 85. General Neely was a Founder and Director of the RNASA Foundation and a member of the Space Center Rotary Club of Houston with 23 years of perfect attendance. While on active duty, he was Commander of the 64th and the 29th Air Defense Divisions responsible for guarding our northern borders. Piloting a P35 Seversky in 1937, he set the speed record for flying across the United States. He received the Legion of Merit, the Distinguished Flying Cross, and the Cheney Award for heroic peace time service. The RNASA Foundation will greatly miss this outstanding American.

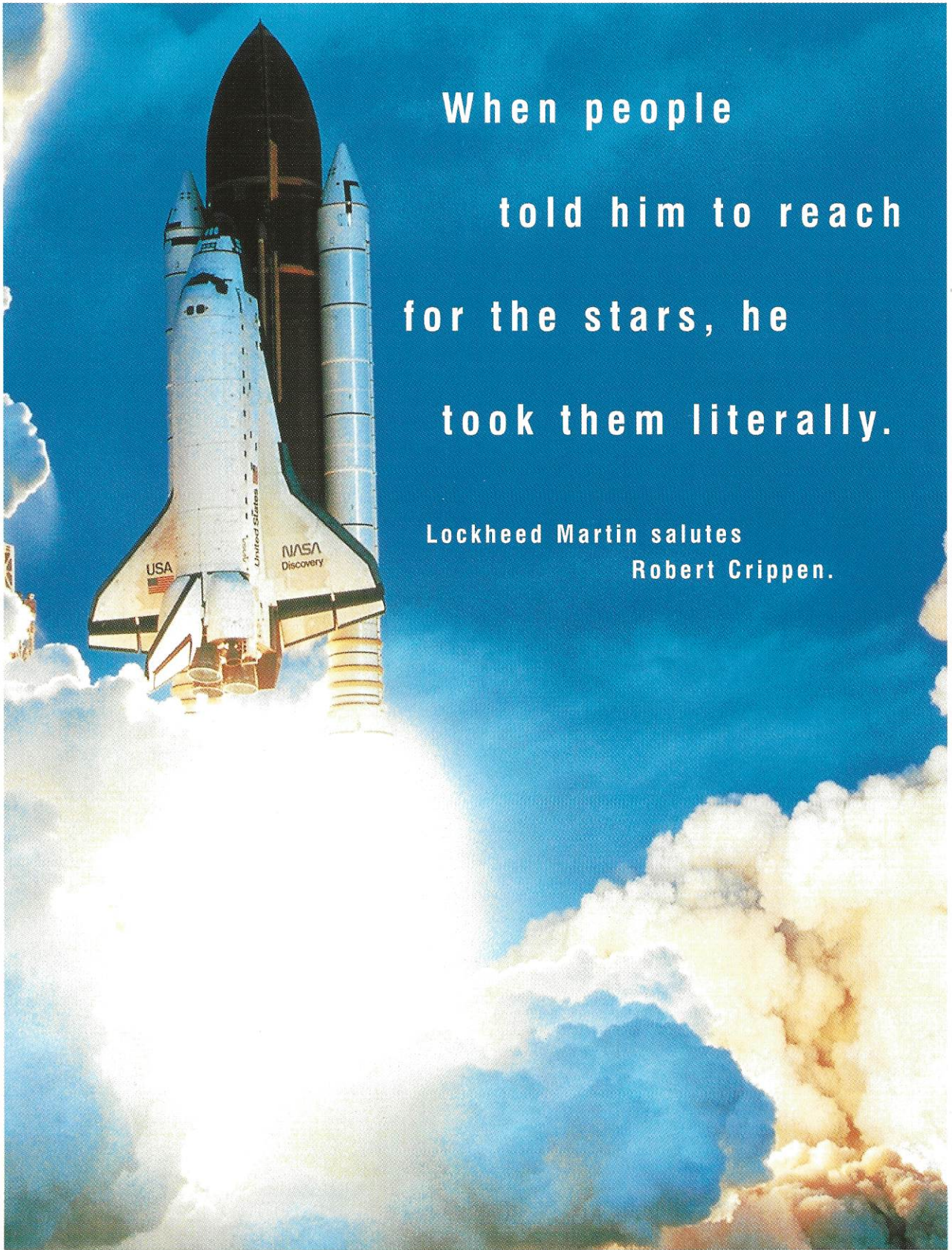
Loral salutes

*Robert Crippen*



for his outstanding contributions  
to America's space program.

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When people  
told him to reach  
for the stars, he  
took them literally.

Lockheed Martin salutes  
Robert Crippen.

Thanks for your invaluable contributions to the space program. And your belief that it can make a brighter tomorrow for all of us.