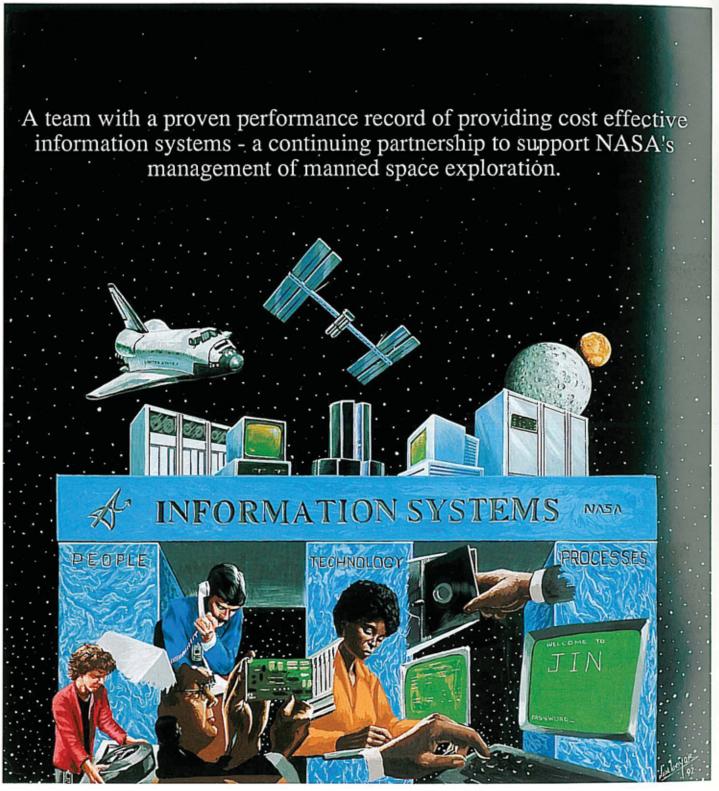


# CSC - The Right Team - ISD









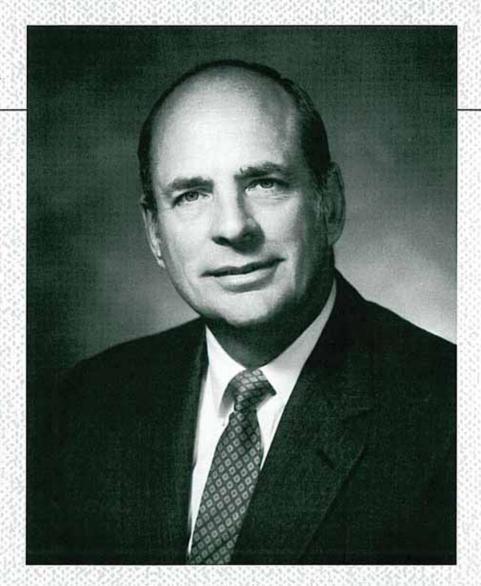
## 1992 RECIPIENT NATIONAL SPACE TROPHY

Norman R. Augustine, Chairman and Chief Executive Officer of Martin Marietta Corporation, has been selected to receive the 1992 Rotary National Award for Space Achievement for distinguished contributions to our country's space program.

Mr. Augustine is receiving the award for his outstanding leadership in shaping the future direction of the United States Space Program. The award recognizes Mr. Augustine's distinguished thirty-four year career as a guiding force in our nation's exploration of space. Most recently, Mr. Augustine served as chairman of the presidential advisory committee on The Future of the United States Space Program.

Mr. Augustine was appointed chairman of the 12 member panel of space experts by Vice President Dan Quayle in August of 1990. The committee was given the task of reviewing current and future space initiatives. Often referred to as the "Augustine Report", the four month study of the civilian space program resulted in far-reaching recommendations for the restructuring of NASA and the future direction of the U.S. Space Program.

Desiring to recapture the spirit of the Apollo era, the Augustine Committee produced a solid blueprint for the U. S. space program. Calling for a balanced scientific/manned exploration approach and concentrated



Norman R. Augustine

efforts on both Mission to Earth and Mission from Earth programs, the report offered a positive framework from which to set specific goals.

Well-respected as an authority in his field, Mr. Augustine has written over 40 publications on advanced technology and engineering management, including "Augustine's Laws", which has been translated into German, Italian, Russian and Japanese. In addition to chairing the recent Future of the Space Program committee, he has served as president of the American Institute of

Aeronautics and Astronautics; president and chairman of the Association of the United States Army; chairman of the Aeronautics Panel of the Air Force Scientific Advisory Board; chairman of the NASA Space Systems and Technology Advisory Committee and as a member of the NASA Advisory Council.

The Rotary National Award for Space Achievement Foundation is proud to name Norman R. Augustine the recipient of the 1992 National Space Trophy

#### MASTER of CEREMONIES

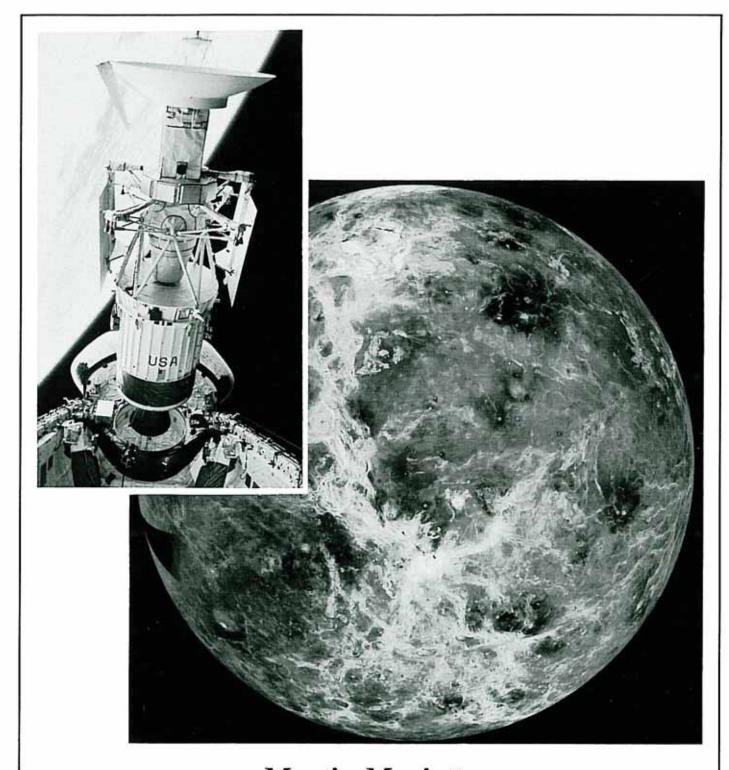
For the third year, Jim Hartz serves as Master of Ceremonies for the Rotary National Award for Space Achievement banquet. An award-winning broadcast journalist, Hartz is perhaps best known as the host of NBC's "The Today Show" from 1974 to 1977.

A long-time observer of the space program, Hartz covered the Apollo Moon missions for NBC, wrote, produced and directed a documentary entitled "A Funny Thing Happened on the Way to the Moon", and was a semifinalist for the Journalist in Space Project. During his more than 30 year broadcasting career, he has been honored with numerous awards including five Emmys. Currently, he is the host of PBS's "Innovation" and "Asia Now" programs. The Foundation wishes to thank Mr. Hartz for his continued support of this event.

#### About the Cover

This year's portrait of Norman Augustine was painted by illustrator John Solie, whose work has been displayed at the Pentagon Art Gallery, the Kennedy Space Center and the World Olympics Traveling Show. He was commissioned by NASA to paint the launch and landing of STS-26, the first launch following the Challenger disaster. Recently, he was invited by NASA to view and paint a Russian Shuttle launch. Mr. Solie's portrait of Augustine will be displayed at the Visitor's Center of the NASA Johnson Space Center.





Martin Marietta
is a proud contributor
to America's space program

MARTIN MARIETTA



The Destiny Of Great Nations Is To Explore The Unknown Frontiers.

MCDONNELL DOUGLAS

A Company of Leaders

For the last four years, the Rotary National Award for Space Achievement Foundation has sponsored an Executive Forum on Space Exploration. Attended by invited members of the aerospace community, the forum is held prior to the awards ceremony. The executive gathering provides aerospace managers current assessments of the space program by a panel of senior executives from NASA, the military and the aerospace industry. Each panelist presents the state of the space program from their field perspective. An open discussion of various space-related issues follows.

This year's forum examines the topic: Public Awareness of the Benefits of the Space Program. The distinguished panelists include:

Vice Admiral Richard Truly, Administrator, NASA Becoming the eighth Administrator of NASA on July 1, 1989, Admiral Truly is the first astronaut to head the nation's civilian space agency. Representing NASA, Admiral Truly will give perspective on recent budget constraints and committee recommendations and how this is influencing the nation's overall space plan. Prior to his present position, he was NASA's Associate Administrator for Space Flight, leading the painstaking rebuilding of the Space Shuttle program in 1986.

Dr. Mark Albrecht, Executive Secretary, National Space Council As Executive Secretary of the



Space Command's Maj. Gen. Jay W. Kelly addresses 1991 Executive Forum.

National Space Council, Dr. Albrecht will present the space perspectives of the White House Administration. Appointed to his current position by President Bush in 1989, Dr. Albrecht continues to work with Congress, NASA and other advisory councils to implement the President's space agenda.

Lieutenant General Thomas Mooreman, Commander, Air Force Space Command Air Force General Thomas Mooreman will speak on behalf of the military interests in space. As one of NASA's largest space customers, the Department of Defense continues to play an important role in the nation's space program. For the past 30 years, General Mooreman has been a vital part of the changing role of the military in space. He was assigned to his present position as Commander of

Air Force Space Command in March of 1990.

Mr. Ken Francis, President, McDonnell Douglas Space Systems Company As president of one of the country's largest aerospace corporations, Mr. Francis has extensive insight into the commercial aspects of space including such projects as Space Station Freedom, the Space Transportation System (shuttle program) and satellite and space communications. Mr. Francis was elected president of McDonnell Douglas Space Systems Company on September 1, 1990. His 35 years with the company include a number of executive positions including Executive Vice President, Vice President Engineering and Operations and Vice President, Product Development.

Mr. Jim Slade, Reporter, ABC News
As a seasoned reporter, Mr. Slade
will provide the media's viewpoint on
the public awareness of space programs. Mr. Slade is well-regarded as
an authority on space and has covered every NASA flight since Scott
Carpenter's Mercury space ride in
1962. He was a nominee for the
Journalist in Space project. From his
base in Washington, he reports on
space, science and technology issues for "World News Tonight with
Peter Jennings" and other ABC news
broadcasts.

For the third year, **Stephen Gauvain** of Houston's Channel 13 Eyewitness News serves as moderator.

#### RNASA FOUNDATION



Members of the Foundation - standing left to right: Billy Ray Smith, Robert J. Wren, Harold L. Neely, John J. Francis, Robert W. Mitchell, Charles S. Hardwick, Richard L. Griffin, Ronald K. Billie, Charles A. Jacobson, David Hamblin, Seated left to right: John T. Watson, Jack R. Lister, Charles H. Hartman (Chairman), Owen G. Morris, Floyd B. Boze, Not Shown: Clay W.G. Fulcher.

The inspiration to establish a national award for space achievement grew naturally from the Space Center Rotary Club of Houston. The club has always enjoyed a close association with the space program and counts many of America's space pioneers among its members.

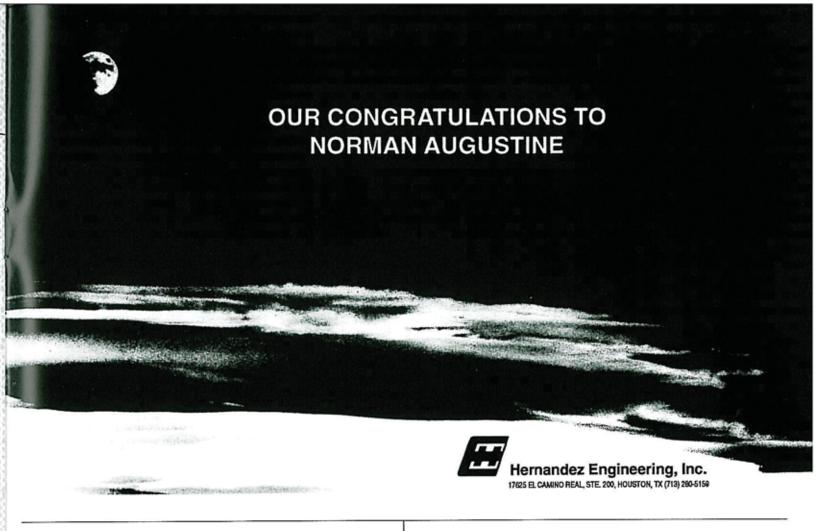
In 1985, the club organized a special committee to create an award commemorating the greatest individual contributions to America's space program. The committee established the Rotary National Award for Space Achievement Foundation, a non-profit organization founded for the purpose of recognizing outstand-

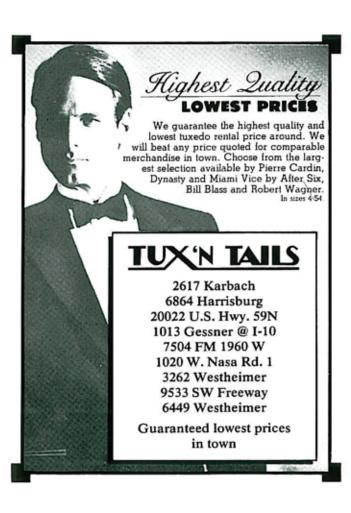
ing individual achievement in space, while creating greater public awareness of the benefits of space exploration.

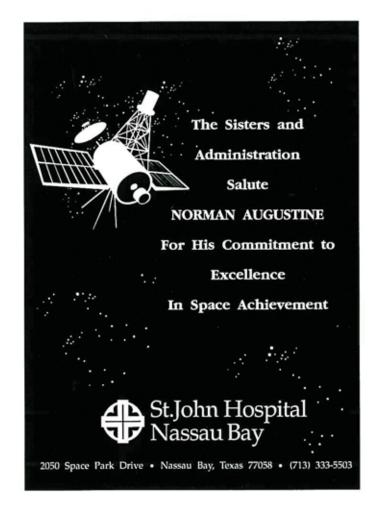
The premier award ceremony was held in March 1987, with the first presentation of the National Space Trophy. Since then the annual event has grown in recognition and attendance. In 1989, the Foundation added four Stellar Awards to honor individuals who have made career-long contributions to the space program. An Executive Forum was also added in 1989 to give members of the industry insight into current space topics by key representatives of the U.S. space

program. This year sees the introduction of a new lifetime achievement award, The Corona. The addition of the special award continues the Foundation's dedication to recognizing excellence in space.

The Foundation appreciates the tremendous interest and assistance it has received from the aerospace industry, NASA and the Department of Defense. This support assures the continued growth and success of The National Space Award.







#### CORONA RECIPIENT

This year the Rotary National Award for Space Achievement has chosen to present The Corona, a special life time achievement award, to Dr. Robert Rowe Gilruth. Often referred to as the Father of Manned Spaceflight, Dr. Gilruth's entire life has been dedicated to the exploration of space.

A pioneer in his field, Dr. Gilruth was an inspiration to many, an individual who had the vision to see the challenges and potentials of space. Upon graduating from the University of Minnesota with a Bachelor and Master of Science in Aeronautical Engineering, he joined the Langley Memorial Aeronautical Laboratory in 1936. At the Laboratory, Dr. Gilruth began his career in flight research, with his principal work involving the field of stability, control and handling qualities of airplanes.

In 1945, Dr. Gilruth was assigned the job of organizing a research group and constructing a facility for conducting free-flight experiments with rocket powered models for investigating flight of transonic and supersonic speed. This activity resulted in the development of the NACA Pilotless Aircraft Research Division, which later grew into the NASA-Wallops Island launching site.

He was appointed Assistant Director of the Langley Laboratory in 1952. In this position, he was responsible for directing research efforts in hypersonic aerodynamics at the Wallops Island Station and in high-temperature structures and dynamic loads at the Langley Laboratory.

In October of 1958, Dr. Gilruth became the Director of the Space Task Group at Langley Field, Virginia. This Group was responsible for the design, development and flight operations of Project Mercury, the United State's first manned space flight program.

In 1961, he brought his vision of spaceflight to the Manned Spacecraft Center (now the Johnson Space Center). As Director, he guided the center in the development of space craft for manned flight, in the selection and training of flight crews and in the conduct of space flight missions.

In January 1972, Dr. Gilruth took on a new position with NASA as Director of Key Personnel Development, reporting to the Deputy Administrator in Washington, D.C. Here he was responsible for identifying near and long range potential candidates for key jobs in the Agency and for creating plans and procedures which would aid in the development of these candidates. Dr. Gilruth officially retired from NASA in 1973, but was appointed as a consultant to the Administrator in 1974, where he continued to provide valuable guidance to the nation's space program.

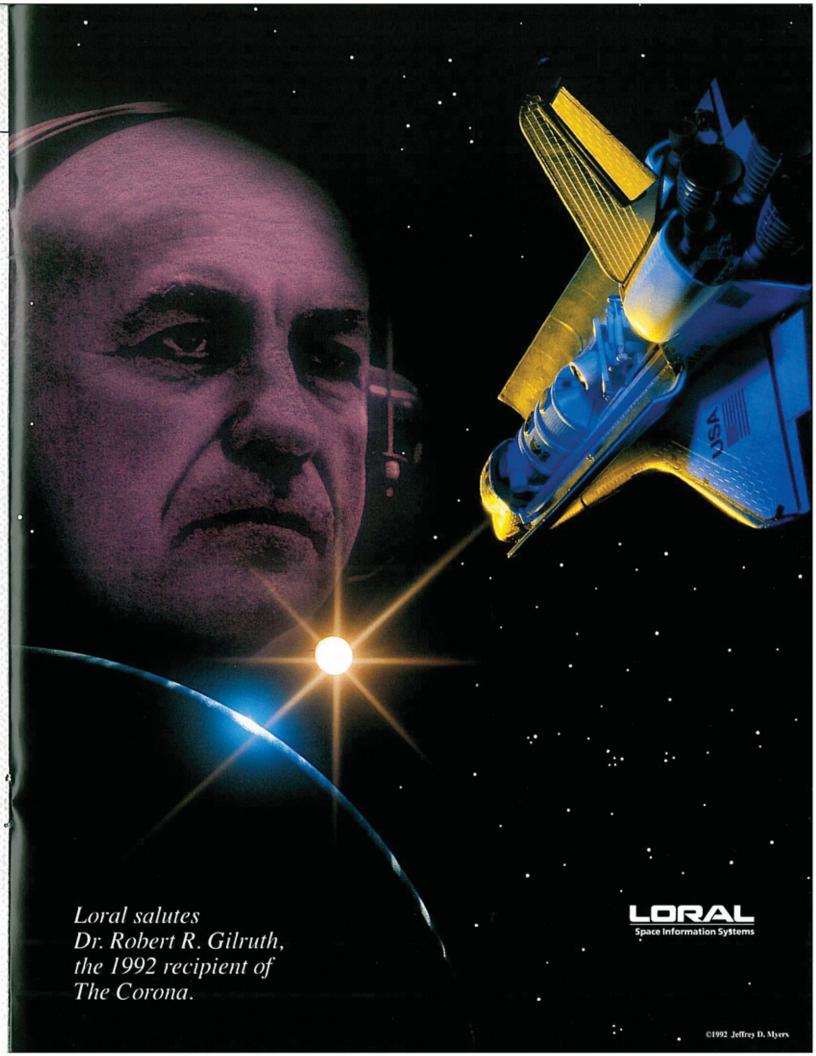
During his career, Dr. Gilruth has received numerous honors from aeronautical and rocket research societies, as well as universities. He was



Dr. Robert Gilruth

among the first ten individuals selected for the National Space Hall of Fame and was one of 35 original inductees into the International Hall of Fame.

It is the Foundation's great pleasure to present Dr. Gilruth with The Corona. Without his vision and guidance, space exploration as we know it would not exist.



## FORMER RECIPIENTS of THE NATIONAL SPACE TROPHY



1987 Dr. Maxime A. Faget



1989 Vice Admiral Richard H. Truly, USN(Ret.)

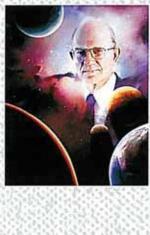


1991 Aaron Cohen



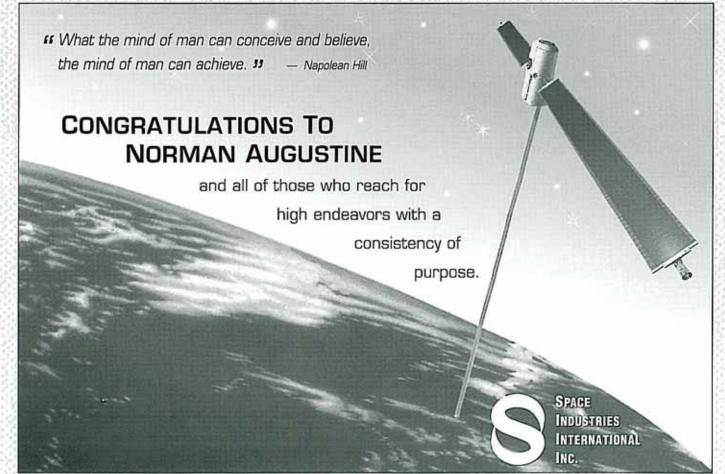
1988

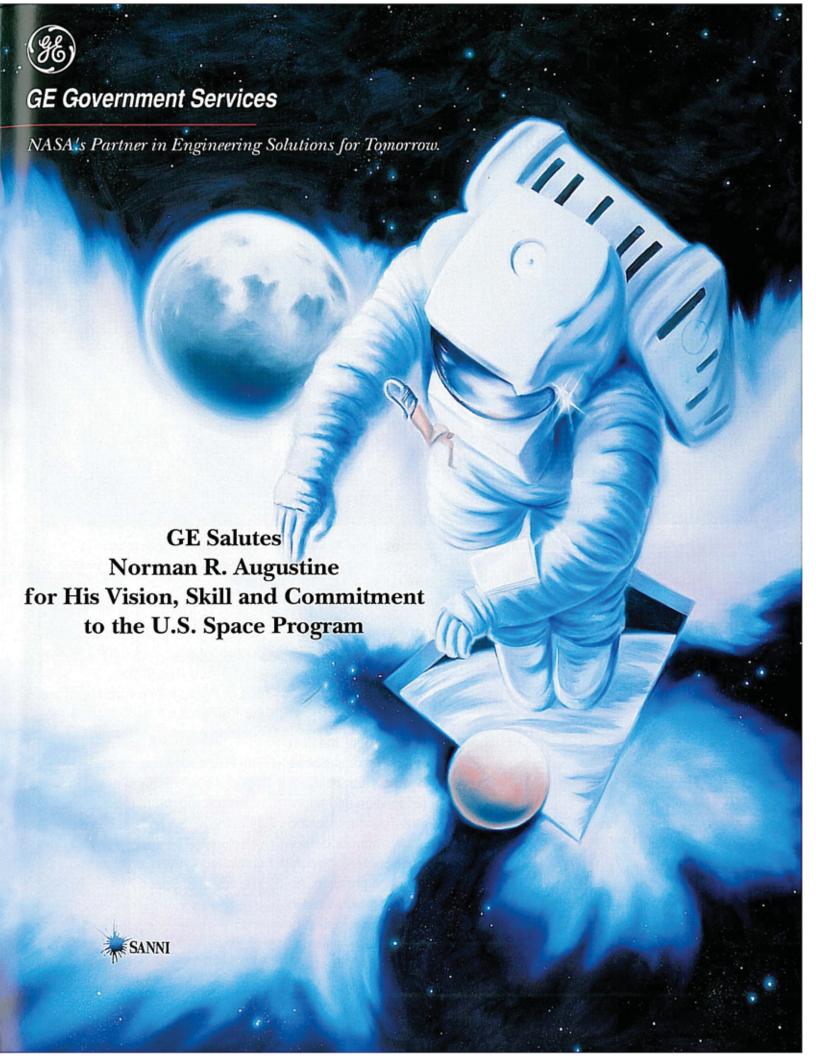
The Honorable Don Fuqua

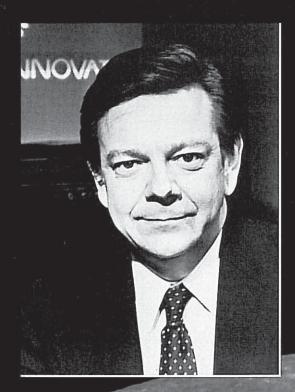


1990

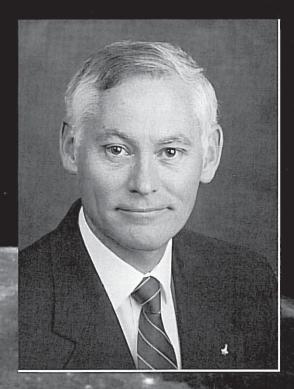
Dr. Lew Allen







Jim Hartz



Col. Mike Mullane

1992 Rotary National Award for Space Achievement



# Sixth Annual Awards Banquet

#### Reception

#### Dinner

#### Welcome

Charles H. Hartman Chairman, RNASA Foundation

#### Invocation

Father Tom Butler
St. Bernadette Catholic Church

#### **National Anthem**

Music by Buddy Kirk's Orchestra

#### **Master of Ceremonies**

Jim Hartz

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

# Program

# The Ten Thousand Night Dream

Col. Richard M. (Mike) Mullane Former Astronaut

#### **Presentation of The Corona**

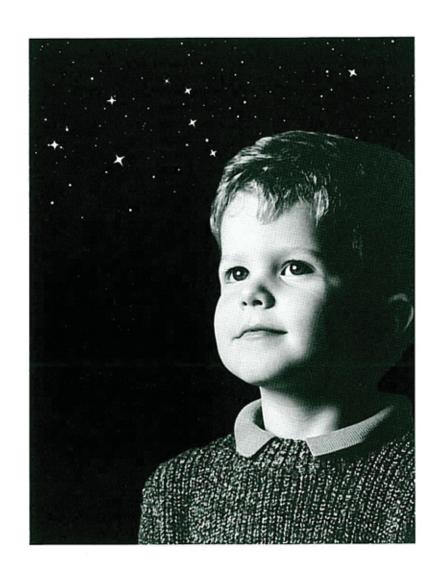
Christopher C. Kraft - Fmr. Director, JSC Owen Morris - Director, RNASA

#### **Presentation of The National Space Trophy**

Vice Admiral Richard H. Truly, USN (Ret.)
Administrator, NASA Headquarters

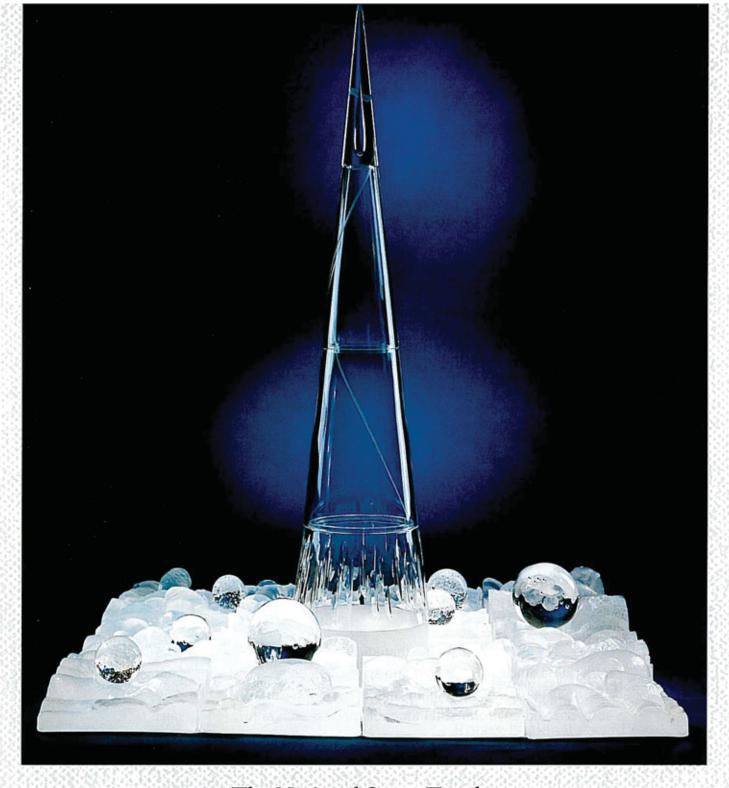
#### Closing

Charles H. Hartman



We join the nation in extending congratulations to Norman R. Augustine for charting new directions in space. For all of us today.

And for future generations.



# The National Space Trophy

The strikingly brilliant National Space Trophy is an inspiring symbol representing mankind's ultimate Manifest Destiny - the exploration of the universe. Made entirely of lead crystal, the clear conical column rises above an opaque, amorphous base with various size spheres in its midst. A

white line spirals around the column and terminates at the tip, where a bubble of air is captured and brilliantly lit from within.

The trophy depicts the aspiration of man to explore space, the power and vastness of space and the glory of man's achievements in space. The trophy stands seven feet tall on its custom base and weighs over 500 pounds. It was designed by Steuben Glass of New York and is permanently displayed in the Visitors Center of the NASA Johnson Space Center in Houston.

# 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.

But we also recognize a commitment much closer to home. It's an obligation to the well-being of the communities in which we live and work.

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.



