

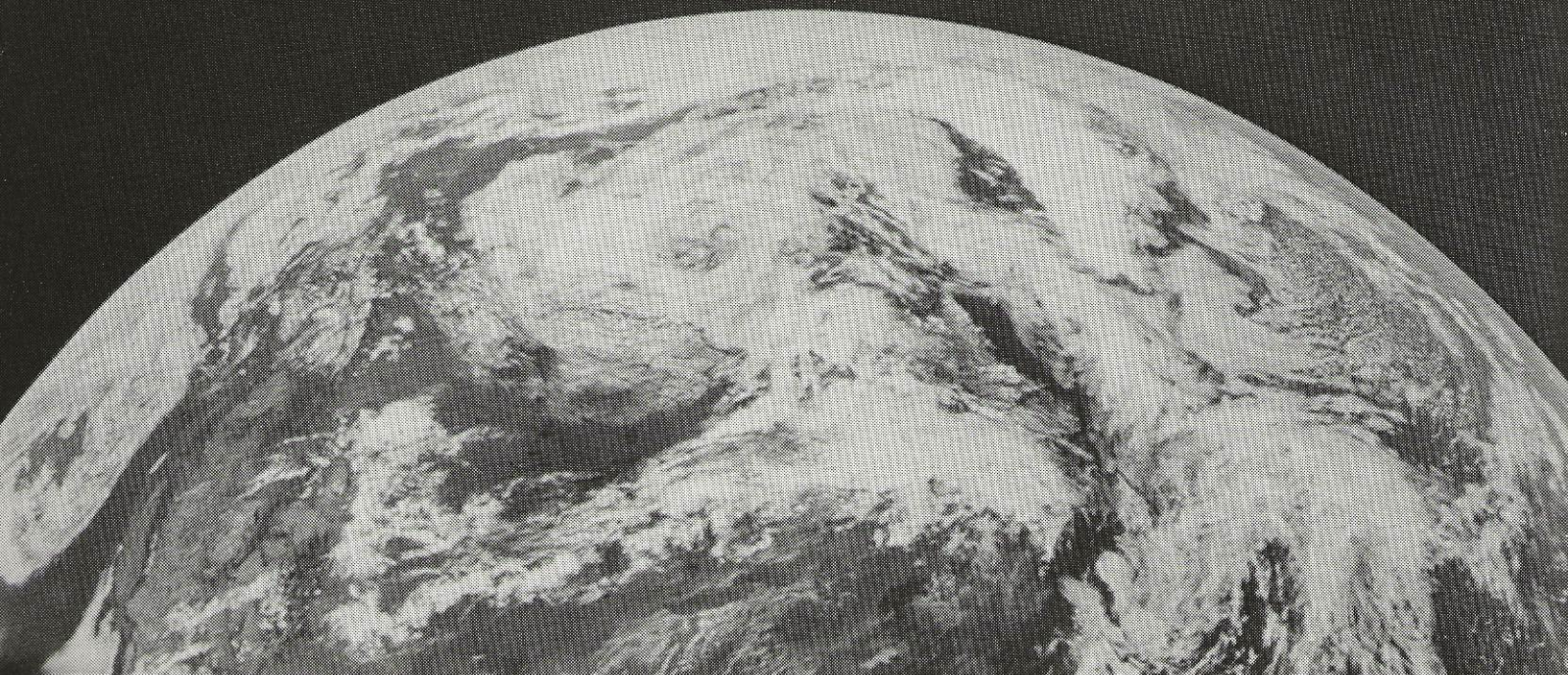


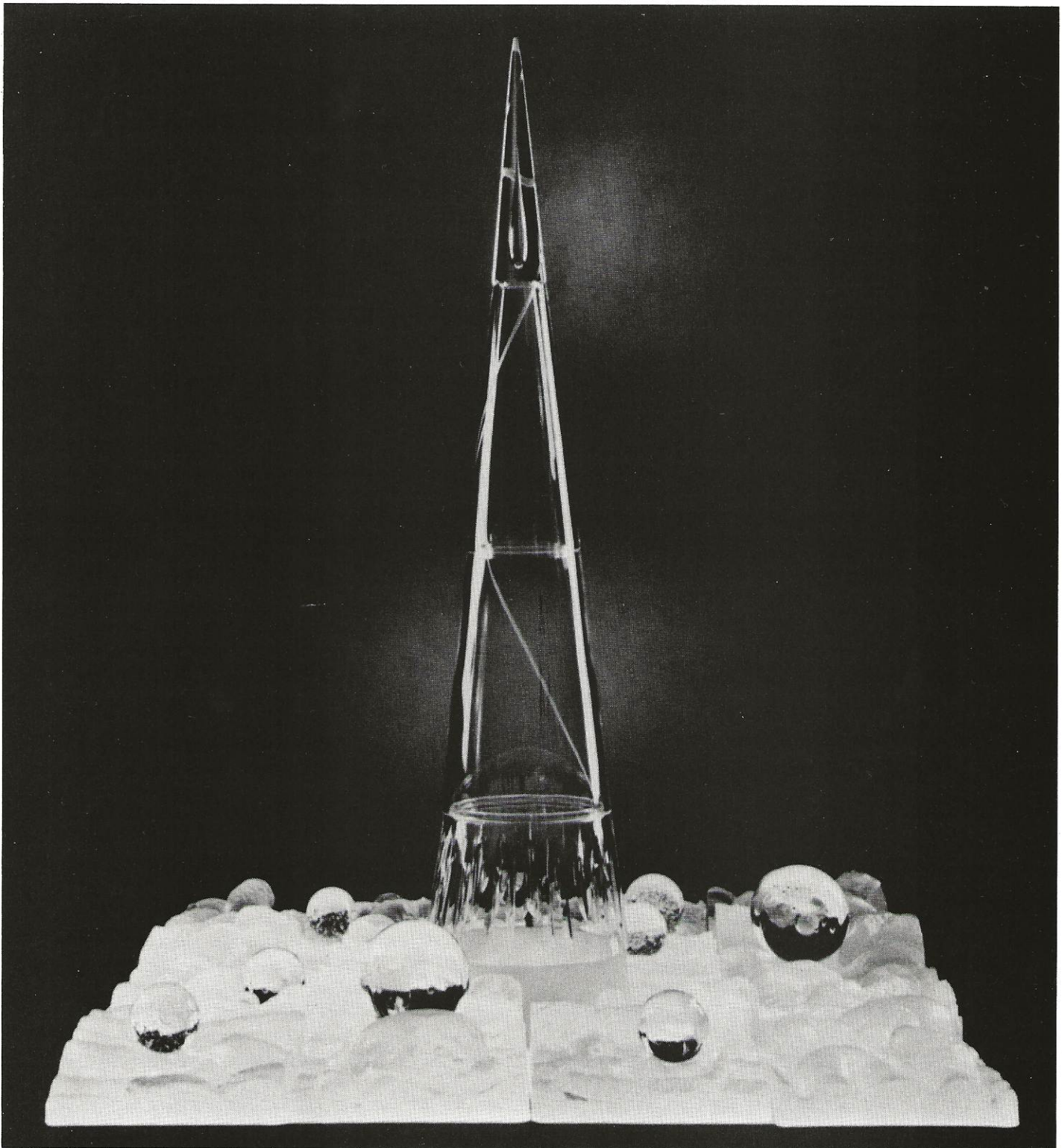
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1988 ROTARY NATIONAL AWARD
FOR SPACE ACHIEVEMENT

Be good to your ideas.
Give them wings.

BOEING





The National Space Trophy

The National Space Trophy is a striking depiction of man's continuing exploration of space. The Steuben Glass Company of New York designed the trophy which contains 28 pieces of beautifully structured lead crystal weighing in excess of 500 pounds. The crystal is illuminated from within and stands 7 feet tall on its custom base.

The trophy depicts the aspiration of mankind to explore the universe. The power and vastness of space

is expressed by the amorphous, opaque base from which a clear conical column rises to project a brilliantly lighted bubble of air representing the glory of mankind's achievement in space.

The trophy is the centerpiece of a permanent display in the Visitors Center of the NASA Johnson Space Center. The display honors all recipients of the Rotary National Award for Space Achievement. Each recipient receives a small crystal replica of the trophy.

The Rotary National Award For Space Achievement

The Space Center Rotary Club of Houston, Texas, presents a national space award annually to a United States citizen who has made a preeminent contribution in the field of space exploration. The award may be presented for important space related accomplishments across a broad range of activities, including: research, operations, development, program management and legislation. Nominations are made by corporations, government agencies, professional organi-

zations and individuals. After nominees have been screened for qualification, a ballot is sent to members of the National Board of Advisors. This board is comprised of leading professionals from the government, military, university, corporate, journalistic and artistic communities that possess a direct knowledge of the nation's space program. The confidential votes of this board are then tabulated by an independent accounting firm to determine the winner.

1988 Recipient The Honorable Don Fuqua



Don Fuqua has been selected for the 1988 Rotary National Award for Space Achievement for his tireless and enduring legislative work on behalf of America's space program. While in the United States Congress, Mr. Fuqua was a leading architect of the governmental framework upon which the world's greatest space program was built. His efforts to insure adequate funding for our most important space programs were vital to opening this new frontier for

democratic societies.

Don Fuqua has been actively involved in legislative activity for the U.S. space program since the 1960's. As a freshman congressman in 1963, he was named to the Committee on Science and Astronautics. This committee played an important role in aiding President John Kennedy's commitment to land a man on the moon. The committee was later renamed the Science and Technology Committee and Mr. Fuqua became its chairman in 1979. The Science and Technology Committee has responsibility for most of the nation's government-funded civilian research and development programs.

Don Fuqua also served as a member of the Subcommittee overseeing the U.S. space program and served continuously as Chairman of the Subcommittee on Space Science and Applications from 1971 until 1981.

During his 12 terms in Congress, Mr. Fuqua gained a reputation for being thorough in his work and study of complicated issues. His respected judgement allowed him to gather congressional support for difficult technical issues which fell under his responsibility.

Since January 1987, Mr. Fuqua has been President and General Manager of the Aerospace Industries Association of America, Inc. (AIA). In this position he serves as a leading spokesman for the U.S. aerospace industry.

For his work in space related projects, Mr. Fuqua has been awarded the National Aeronautics and Space Administration Distinguished Public Service Medal, the National Science Foundation Distinguished Public Service Award and the Robert H. Goddard Memorial Trophy.

The Rotary National Award for Space Achievement Foundation is proud to make Don Fuqua its 1988 recipient of The National Space Trophy.

The Right Response
For Texas.



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expresses its appreciation
and congratulations to

Don Fuqua

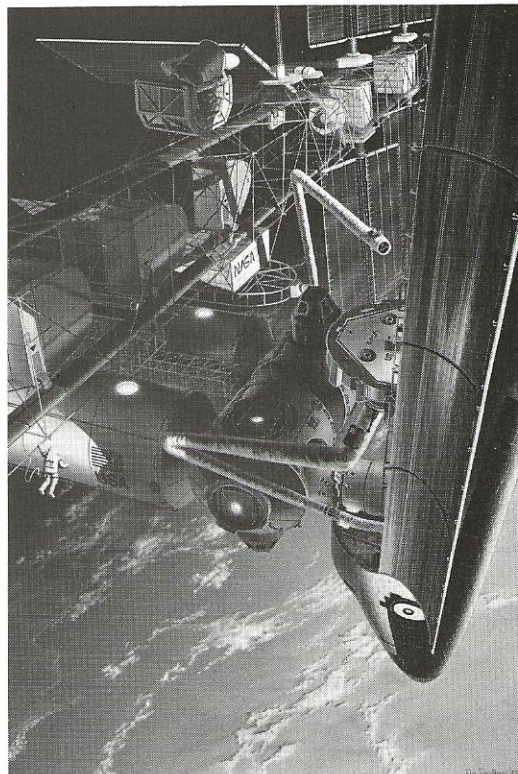
for his tireless efforts
on behalf of the
United States Space Program.



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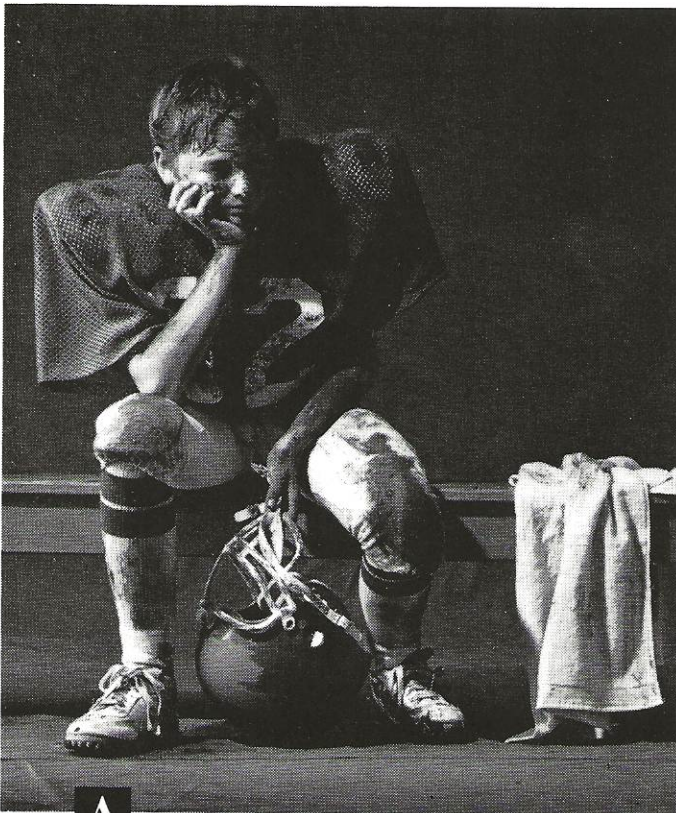
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“FOR I DIPT INTO THE FUTURE, FAR AS
HUMAN EYE COULD SEE,
SAW THE VISION OF THE WORLD, AND ALL
THE WONDER THAT WOULD BE.”

TENNYSON

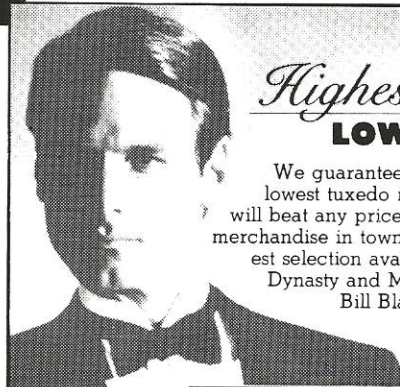
Congratulations to all of you who have the vision to see the challenges of space, the desire to meet them and the knowledge to conquer them.

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And the courage to never ever let it fade.

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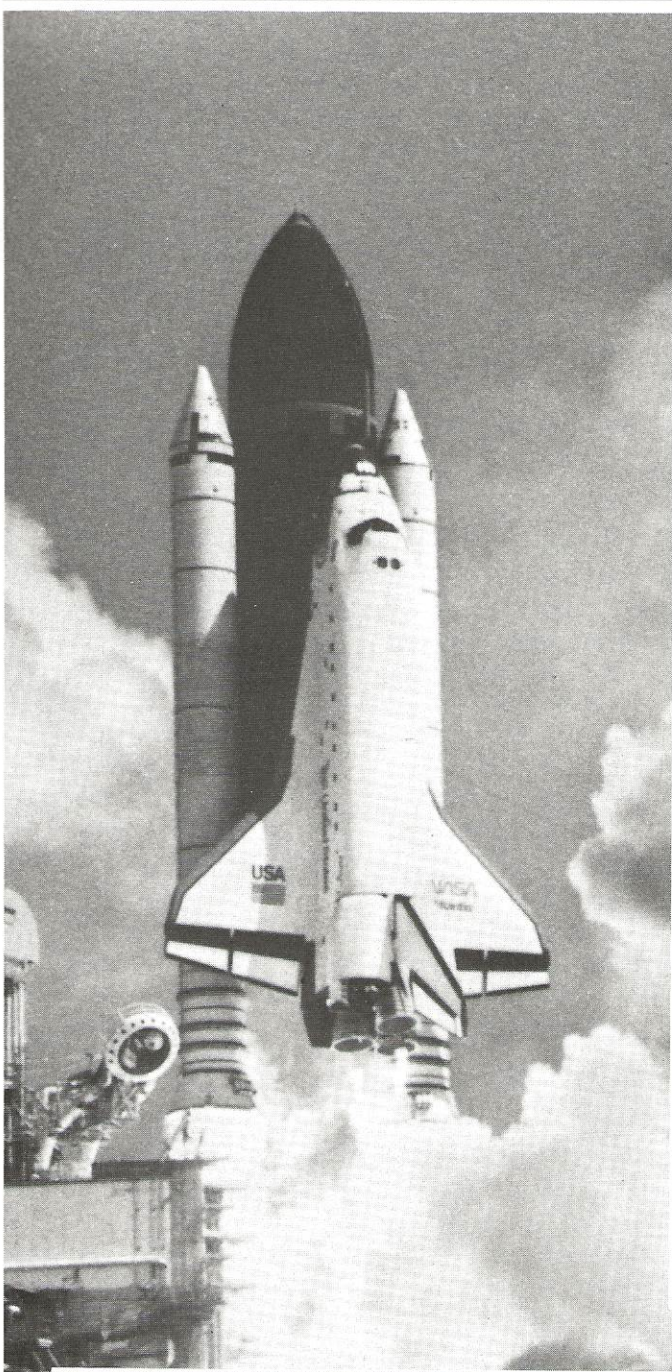
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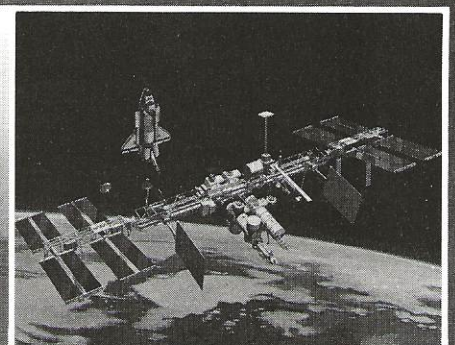
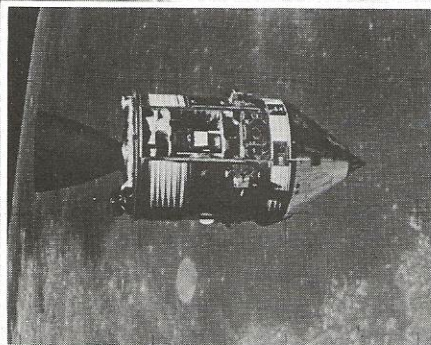
*Whose vision,
dedication and leadership
helped to shape America's
dreams of spaceflight
into realities of
technological achievements.*



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"... your leadership of the House Committee on Science and Technology contributed greatly to long term national support for the U.S. Space Program."

*Kathryn J. Whitmire
Mayor*

SECOND
ROTARY NATIONAL AWARD
HONORING

RECEPTION

DINNER

Music by the Rob Landis Trio

WELCOME

Charles H. Hartman
Chairman, RNASA Committee

INVOCATION

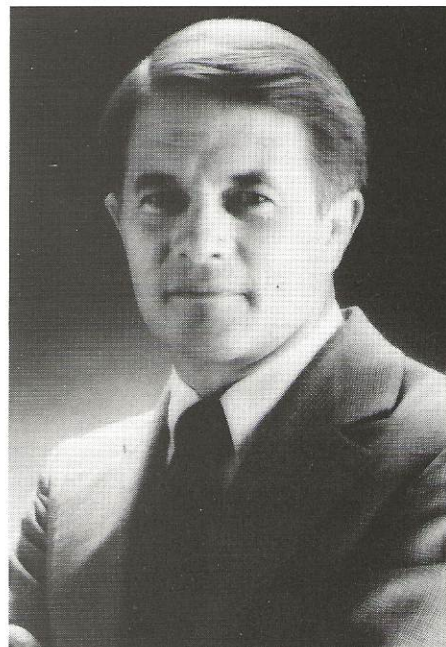
Dr. Gerald J. DeSobe
Samaritan Counseling Center of the Bay Area

NATIONAL ANTHEM

The Rob Landis Trio

MASTER OF CEREMONIES

Dr. Joseph P. Allen
Executive Vice President
Space Industries, Inc.



Joseph P. Allen

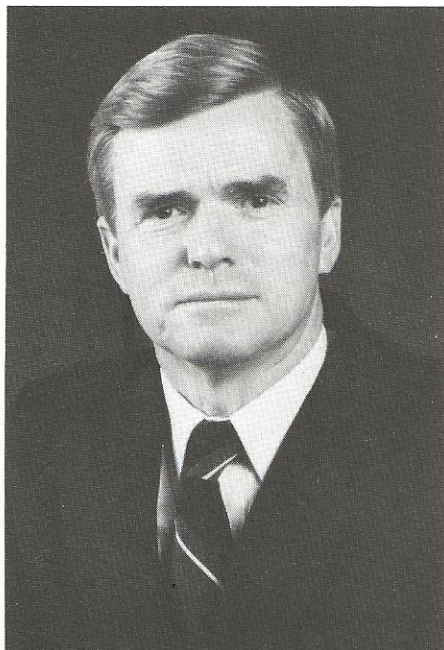
**ANNUAL
FOR SPACE ACHIEVEMENT
DON FUQUA**

PROGRAM
"Return to Flight"

FEATURED SPEAKER
Edsel D. Dunford
Executive Vice President
and General Manager
TRW Space & Defense

**PRESENTATION OF
THE NATIONAL SPACE TROPHY**

CLOSING
Dr. Joseph P. Allen



Edsel D. Dunford

*"...thank you
for all that you
have done to
help steer our
country towards
the stars..."*

*Michael A. Andrews
Member of Congress*

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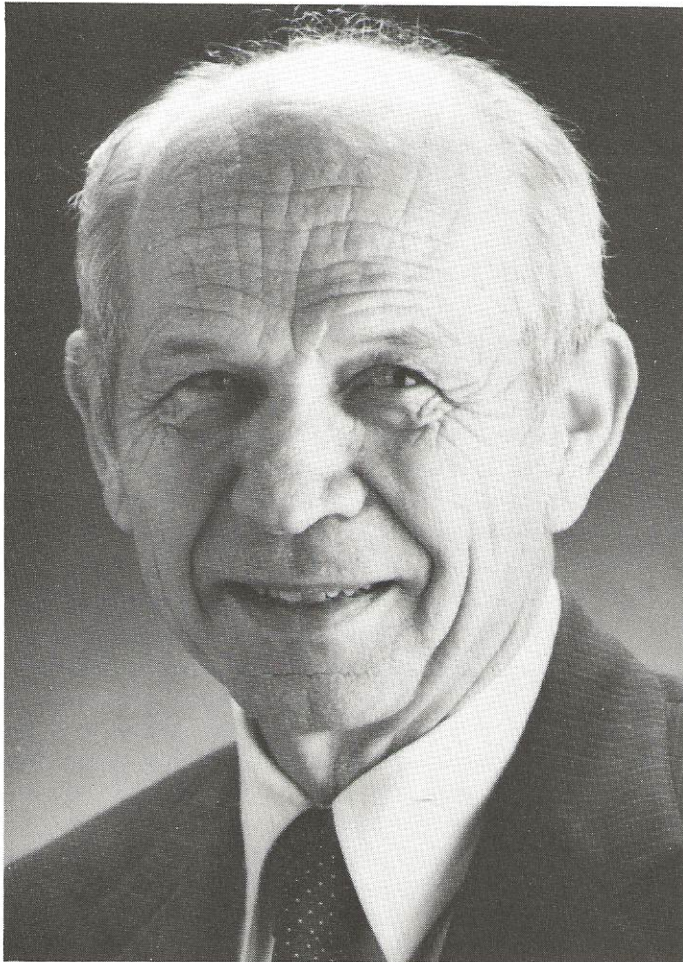
start zeroing in on a life-saving treatment
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The Space Station's potential for improving life on our planet is boundless. Yet the cost of building and maintaining it comes to roughly two cents a day for every American. Your support for the NASA Space Station will make a difference. So get your two cents' worth in. Say yes to America's manned space station program.

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DOUGLAS**



**1987 Recipient
Dr. Maxime A. Faget**

Just a year ago Dr. Maxime Faget was chosen as the first recipient of the Rotary National Award for Space Achievement. A true pioneer, Dr. Faget's innovative engineering played a major role in manned space flight. His 40 year career with NACA/NASA included research, design and development of the Mercury, Gemini and Apollo capsules as well as the reusable Space Shuttle transportation system. He was Director of Engineering and Development for NASA/JSC from 1961-1981.

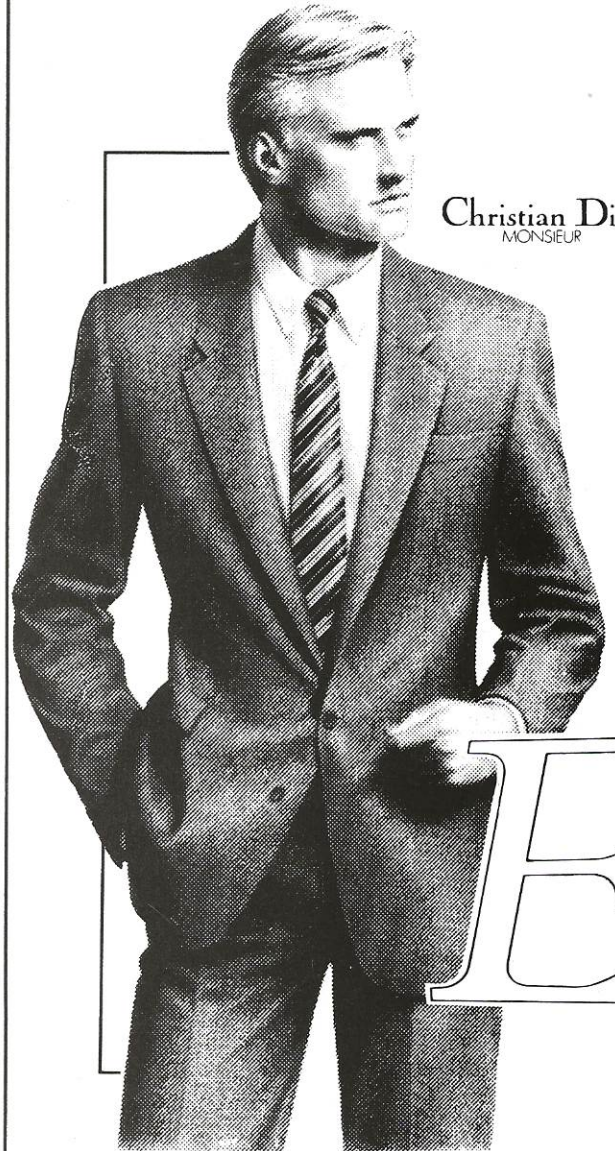
Since leaving the space agency, Dr. Faget has moved into the private sector to form a company called Space Industries, Inc. His design for a small laboratory in space is called the Industrial Space Facility (ISF), due to be orbiting in the early 1990's. It is designed to house experiments and support the production of new materials in a weightless environment without the need for a man to be permanently on board.

Dr. Faget has received a number of awards and honors over the years including the Guggenheim International Astronautics Award, Goddard Astronautics Award and a place in the National Space Hall of Fame.



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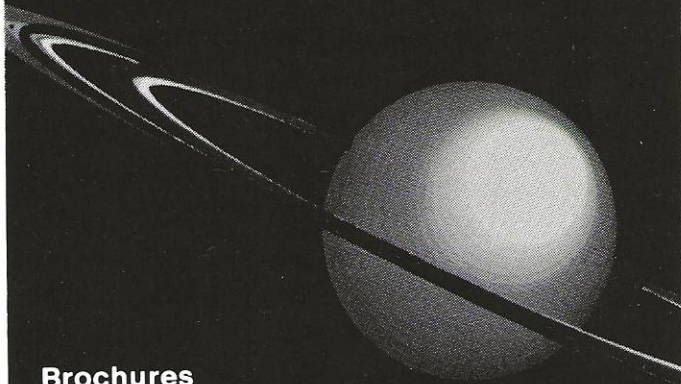
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NASA Photo

New Frontier Productions is proud to have produced the audiovisual programs for both RNASA award banquets.

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About the Cover . . .

The cover is a portrait of the Honorable Don Fuqua, 1988 recipient of The National Space Trophy. Each year an outstanding artist is selected by the Rotary National Award for Space Achievement Foundation to commemorate the accomplishments of the recipient. This year the artist is Edward Diffenderfer from Lafayette, California. Mr. Diffenderfer's illustrations have appeared in Time, Fortune, Newsweek, Argosy, Chevron World, and Reader's Digest. His portrait assignments include President Gerald Ford, England's Prince Phillip, Air Force General Jimmy Doolittle, and baseball's Ted Williams. The painting will be formally presented at the award banquet and then will go on display with The National Space Trophy in the Visitors Center at Johnson Space Center.



Members of the Foundation - Standing left to right: Robert J. Wren, Floyd B. Boze, Alfred Boyd, Ronald Blilie, Robert W. Mitchell, Charles S. Hardwick. Seated left to right: Harold L. Neely, John T. Watson, James McNatt, Charles H. Hartman, John J. Francis. Not shown: Jack R. Lister, Billy Ray Smith, Don H. Kirk, Charles A. Jacobson, M.S. Jowid, Lamar D. Bowles, Owen G. Morris.

The Rotary National Award For Space Achievement Foundation

The inspiration to establish a national award for space achievement grew naturally from within the ranks of the Space Center Rotary Club. The club, which has counted many of America's space pioneers among its members, has enjoyed a close association with the space program since its inception. The club banner has circumnavigated the moon on an Apollo flight and the club has sponsored a Space Shuttle payload project for local high school students.

In 1985, the club organized a special committee to create an award befitting the greatest individual contributions to America's space program. After months of research and planning, the committee established a non-profit foundation for the purpose of recognizing outstanding individual achievement in space, raising funds for space education and creating greater public awareness of the benefits of space exploration.

The Rotary National Award for Space Achievement Foundation (RNASA) determined that hosting an annual benefit awards banquet would be the best means of achieving its goals. The banquet would honor an annual award recipient, raise funds through the sale of tickets and raise public awareness through the

publicity surrounding the announcement of the award recipient and his or her accomplishments.

In March 1987, over 350 aerospace industry and government leaders and their guests gathered in Houston, Texas, for the premier event. The evening was a tremendous success, reflecting the hundreds of hours that members of the foundation had contributed.

Each year, funds raised by the event will be disbursed through a committee of the foundation. That committee is charged with evaluating and funding specific space education proposals. Proposals will be solicited from various universities, school districts and foundations that are implementing programs or projects for space education.

The foundation appreciates the tremendous assistance it has received from the academic community, the aerospace industry, NASA and the Department of Defense. This support has assured the event's success and growth.

The foundation congratulates Don Fuqua for being selected the 1988 recipient of The National Space Trophy.

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Pioneer 6 is the oldest operating spacecraft, still taking bows after 22 years. The Pioneer 10 interplanetary spacecraft is on tour 4 billion miles from home, the first earth-made object to leave our solar system.

DSCS II communications satellites are doing so well, three are waiting in the wings—stored on orbit. The oldest is 14 years.

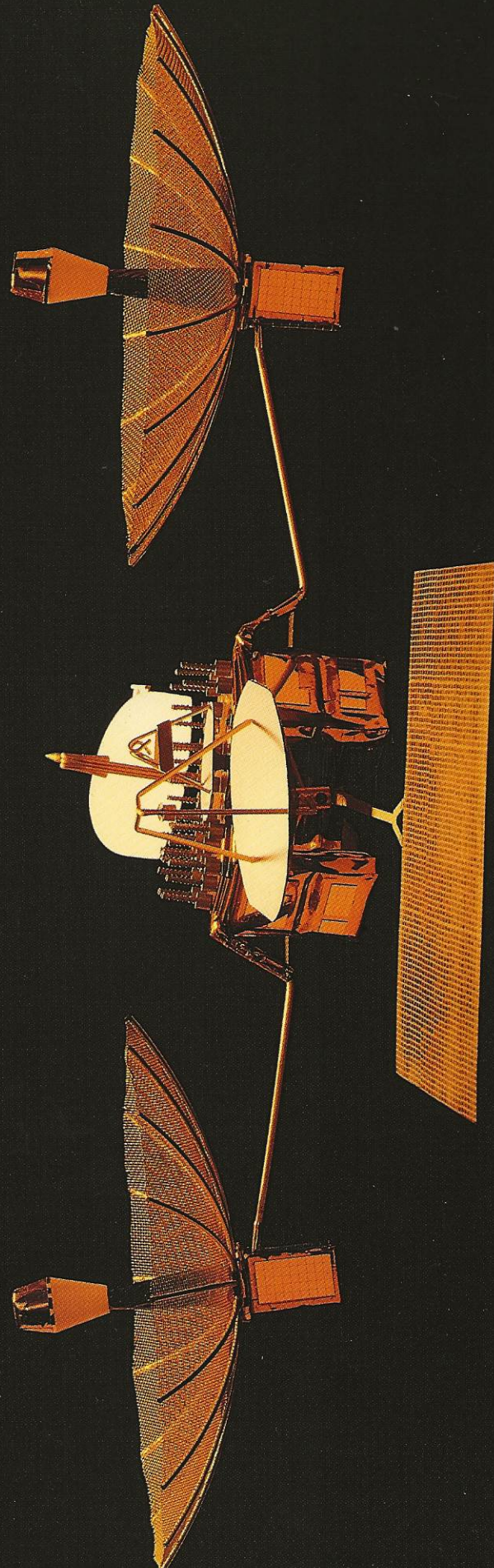
Five FLTSATCOM communications satellites are receiving rave reviews for over 30 spacecraft years of flawless service.

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TRW spacecraft have given over 400 successful years of orbital performance. Extra life value received is almost \$4 billion. Like good encores, TRW spacecraft just go on and on.

The TRW logo consists of the letters 'TRW' in a bold, italicized, sans-serif font. The letters are white with a red outline and are set against a dark background.

TRW Space & Technology
Group



The more things change the more they remain the same.



A pilot guides a fragile biplane into the skies of the early twentieth century. Within one lifetime, an astronaut performs medical research at a space station in Earth orbit.

Technology evolves. The spirit that drives it remains the same. It's the spirit that has made Lockheed a company whose achievements span the history of aerospace.

Lockheed built the legendary Vega flown by Wiley Post on the first solo flight around the world. It created the Sirius that carried Charles and Anne Lindbergh on their record-setting 15-hour transcontinental flight. It gave America its first operational jet fighter and the

fastest and highest-flying reconnaissance aircraft in the world.

The innovations continue today. For the U.S. Air Force, Lockheed is developing the most advanced combat aircraft ever. For scientists it has assembled a space telescope that may reveal the origins of the universe. It's designing new electronic systems; developing software for artificial intelligence; and delivering command, control, communications and intelligence systems which will help keep the free world free.

Technology keeps moving, and Lockheed remains at its forefront. That's one thing that will never change.

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