



# ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT



MARCH 12, 1987





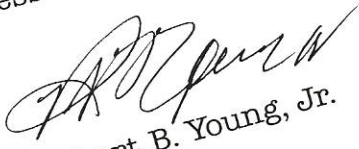
**Lockheed**  
Engineering and Management  
Services Company, Inc.

Space Center Rotary Club:

On behalf of the management and employees of Lockheed Engineering and Management Services Company, I wish to extend our congratulations to Dr. Maxime A. Faget, winner of the first Rotary National Award for Space Achievement. Dr. Faget's many important contributions to the achievement of our nation's preeminence in manned spaceflight are an inspiration to all of us.

We also commend the Space Center Rotary Club for establishing a prestigious award to recognize the accomplishments of the many men and women who have been outstanding contributors to the advancement of space technology. The award is a fitting complement to the many other programs which demonstrate Rotarian leadership in charitable contributions, support to international education, and building our communities.

Congratulations, Dr. Faget and Rotarians, and best wishes for your continuing success.



Robert B. Young, Jr.  
President



# PRESS ON

Nothing in the world can take the place of persistence. Talent will not; nothing is more common than unsuccessful men with talent. Genius will not; unrewarded genius is almost a proverb. Education will not; the world is full of educated derelicts. Persistence and determination alone are omnipotent.

EF Hutton salutes Dr. Maxime Faget, whose vision and determination have lifted us to the stars.

EF Hutton & Co., Inc.  
1234 Bay Area Blvd.  
Houston, TX 77058  
(713) 480-2616  
Serving the Bay Area.

**When E.F. Hutton talks, people listen.**

Member SIPC



# ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT

The Rotary space award is presented annually to United States citizens who have made notable achievements in the field of space exploration during the preceding ten years. The achievements must be of fundamental importance and significant to the advancement of the United States space program. The award may be presented for important space-related accomplishments in a broad scope of activities to

include, among others, research, operations, development, and program management. Nominations are made by organizations in the aerospace business and individuals with professional knowledge in the space field. After a screening process, names of finalists are sent to the Advisory Board members who vote to determine the recipient. The accounting firm of White, Petrov, and McCone tabulates the votes.

## THE ROTARY NATIONAL AWARD FOR SPACE ACHIEVEMENT FOUNDATION

An idea to raise funds for aerospace education and charity became a reality in 1985 when members of the Space Center Rotary Club formed a committee to establish an organization for that purpose.

After months of research and planning, the committee established a foundation with the purposes to raise funds for aerospace education and/or nationally prominent charitable organizations, recognize outstanding achievements in the field of space, and to create a greater awareness of the benefits of space exploration.

The Rotary National Award For Space Achievement Foundation is the vehicle by which grants and awards are made to appropriate individuals, groups, and institutions in keeping with the intent and purpose established in the

charter.

There will be direct support for educational and research programs in aerospace with high priority on programs which encourage young people, throughout all levels of our educational system, to understand the space program and study space related disciplines. The aim is to ensure continued leadership in our national space program by encouraging young people to study space sciences as a viable career option.

The major fund raising activity is an annual banquet during which an individual or individuals will be presented the Rotary National Award For Space Achievement. Funds come from businesses and individuals purchasing tickets to the affair and advertisements in the program book.

**DRS. HOPPING & HOPPING**  
OPTOMETRISTS

FAMILY OPTOMETRY • CONTACT LENSES • CHILDREN'S VISION  
1234 BAY AREA BOULEVARD HOUSTON, TEXAS 77058 488-2020

**TERRY W. HESSON**  
ATTORNEY AT LAW

Automobile Accidents • Workers' Compensation

[713] 488-6721

2416-C Bay Area Boulevard  
Houston, Texas 77058

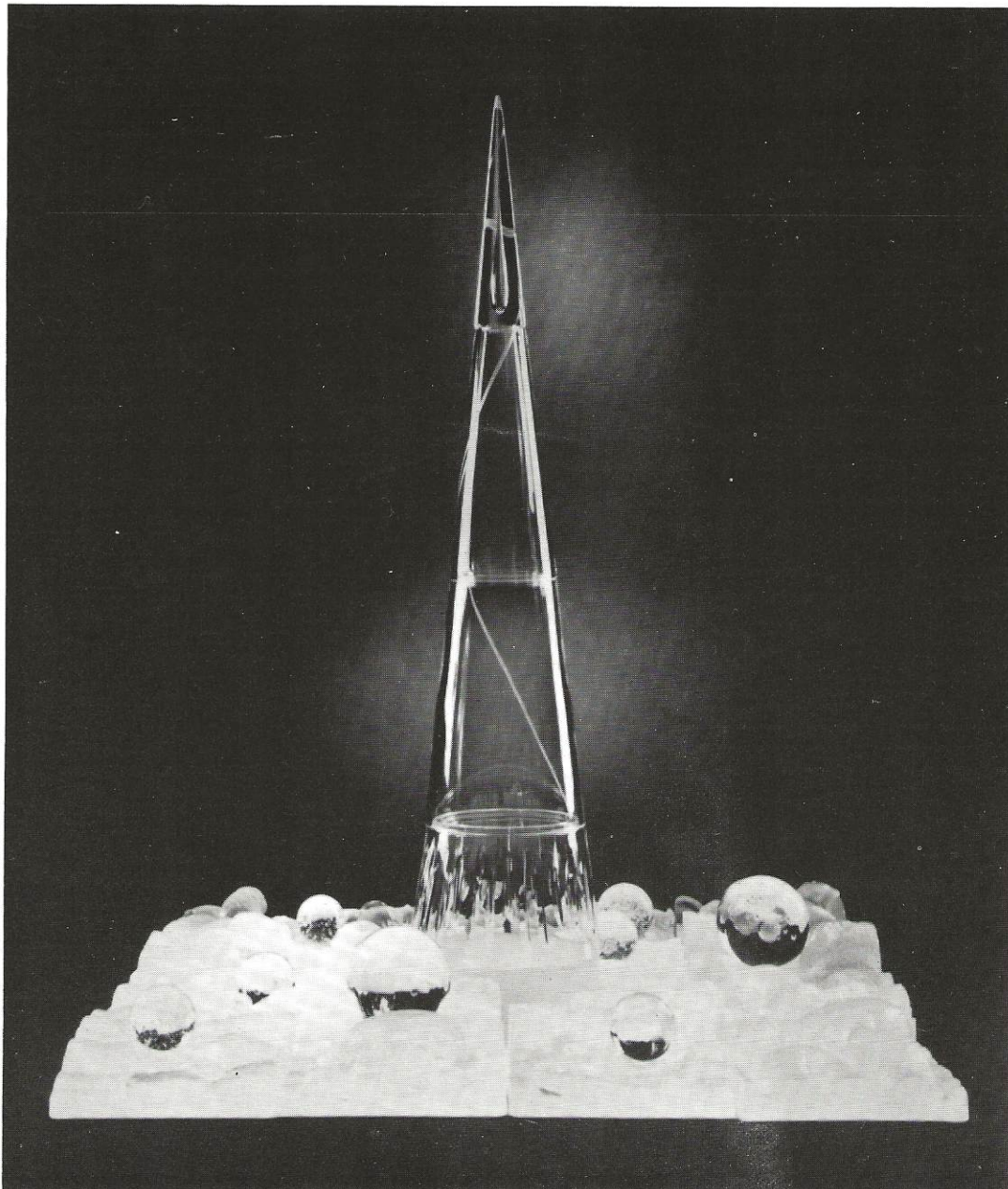
## THE NATIONAL SPACE TROPHY

The National Space Trophy is a symbol of the Rotary National Award For Space Achievement. Steuben Glass Company of New York filled the Foundation's requirement for a trophy which depicts the aspiration of man's need to explore space, the power and vastness of space, and the glory of man's achievements.

The trophy is made entirely of lead crystal, weighing approximately 500 pounds and stands nearly four feet tall. Almost every process available to Steuben . . . casting, cutting, blowing, and engraving . . . was employed in the creation of

the final design. In its final form, the trophy became a conical column that appears to hover over a field of explosive power with spheres scattered randomly throughout the field. A bright line, sandblasted for proper effect, spirals around the column and terminates at the tip. Captured within the top of the cone is a bubble of air, seemingly being hurtled upward.

The trophy will be on permanent display in the Visitors Center of the NASA Johnson Space Center in honor of all recipients of the Rotary space award.





# CHUCK MILLER FORD

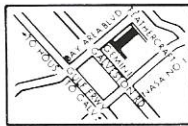
WE SELL CARS AND TRUCKS BUT OUR BUSINESS IS  
**SERVICE**

WE SERVICE  
WHAT WE SELL

SALES & SERVICE

**488-5920**

16800 FEATHERCRAFT AT BAY AREA BLVD



## HOT LINES

PARTS

**488-4801**  
USED CARS

**488-6655**  
24 HR WRECKER

**488-5449**



CHUCK MILLER FORD INC

## ANYTIME... ...ANYWHERE

The Bendix Field Engineering Corporation - -

has been serving the complexities of a technological world ever since the company formed its roots in 1950.

Today, as a technical service unit in the Clear Lake City, Texas community, we are providing technical and managerial services to NASA on the Space Shuttle Program.

Our related needs are for talented dedicated people.

- Hardware Sustaining Engineers
- Simulation Specialists
- Maintenance Technicians
- Computer Operators

Our business is service -- anytime, anywhere; our people reflect this philosophy and are the main ingredient in the unique Bendix system of services.

People Serving Technology



**BENDIX FIELD ENGINEERING CORPORATION**

600 GEMINI AVENUE  
HOUSTON, TEXAS 77058-2776

BOTTOMLINE

R. David King, P.C.

*A Professional Corporation of Certified Public Accountants*

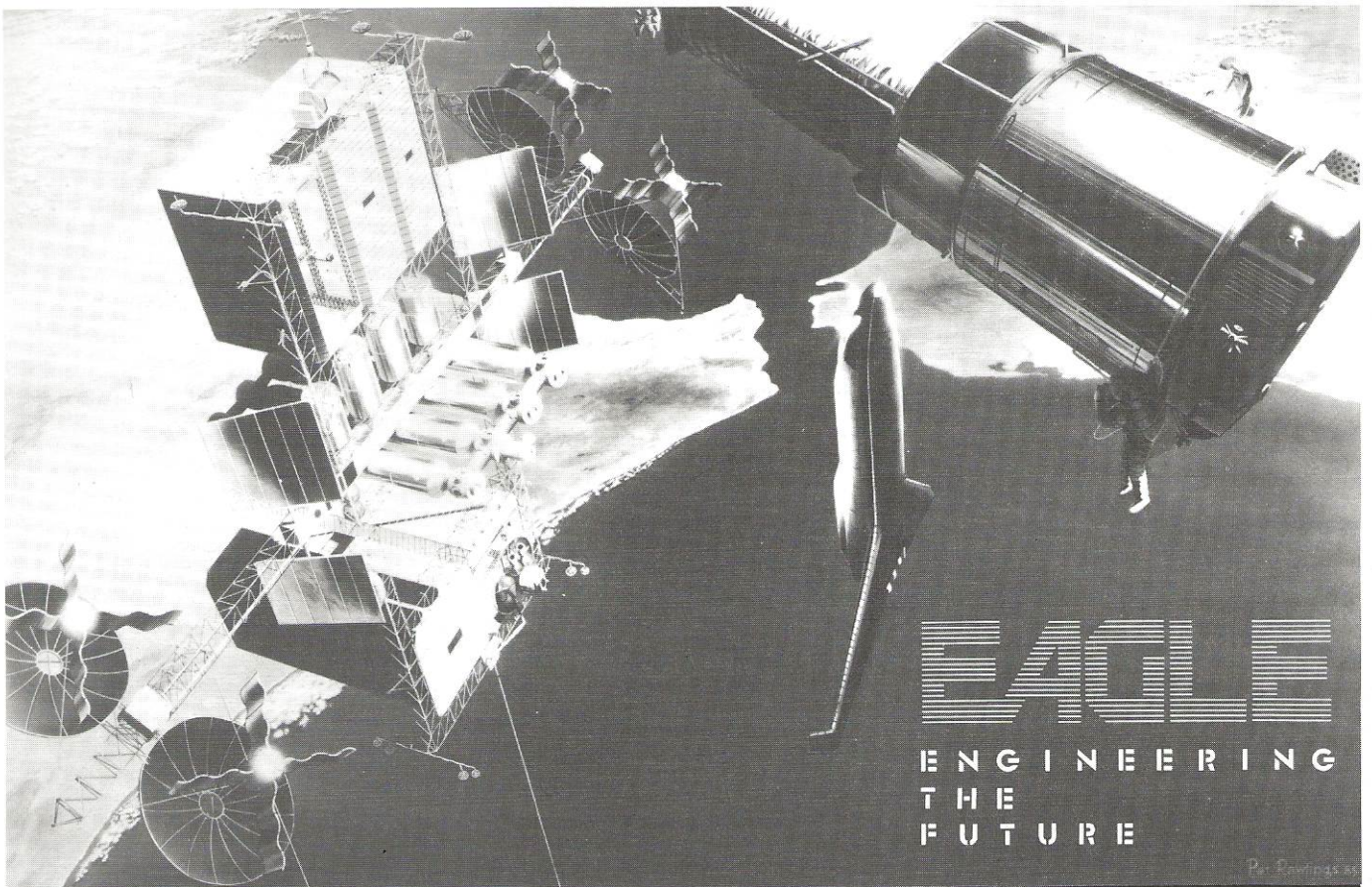
has a new partner and a new name

**KING, SCHULZ & COMPANY, P.C.**

1120 Bay Area Blvd.

488-7273

Houston, Texas 77058



**EAGLE**

ENGINEERING  
THE  
FUTURE

**Houston, Tx. (713) 338-2682**

**Hampton, Va. (804) 827-1100**



FIRST

ROTARY NATIONAL AWARDS

BA

RECEPTION

DINNER

Music by The Rob Landis Trio

WELCOME

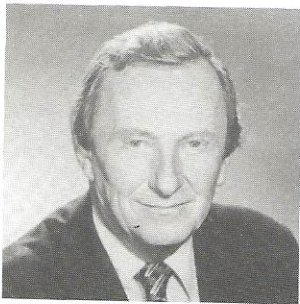
Charles H. Hartman  
Chairman, RNASA Committee

INVOCATION

Dr. William H. Rittenhouse  
Minister, Nassau Bay Baptist Church

NATIONAL ANTHEM

The Rob Landis Trio



MASTER OF CEREMONIES

Mr. Roy Neal  
President, Talent Connections, Inc.  
Former NBC News Correspondent  
Space Consultant to NBC



*Serving the Bay Area exclusively!*

*Bayline*  
*Top-of-The*

1210 Nasa Rd



ANNUAL

AWARD FOR SPACE ACHIEVEMENT

RECEPTION

PRESENTATION

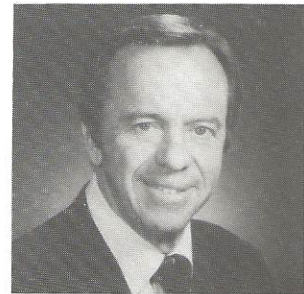
"Spinoffs From Space Exploration"

PRESENTATION

"Highlights Of Manned Space Flight"

FEATURED SPEAKER

Rear Admiral Alan B. Shepard  
United States Navy, Retired  
President, 714 Enterprises



PRESENTATION OF THE ROTARY NATIONAL  
AWARD FOR SPACE ACHIEVEMENT

Congressman Jack Brooks

PRESENTATION

"Quest of the Universe"

CLOSING

Mr. Roy Neal

*Best Properties is the  
Best-Kept Secret in the Bay Area*

10000 Katy Road, Houston, Texas 77058, (713) 333-3613

Thanks to the following for their special contributions

Jet Propulsion Laboratory  
Houston Rotary Club  
Mr. George M. Gentry

Clear Lake Economic Development Foundation  
NASA Johnson Space Center  
Mr. Pat Rawlings

**McELHINNEY, CORNISH & REYNOLDS**  
CERTIFIED PUBLIC ACCOUNTANTS

Serving The Bay Area For 22 Years

- ACCOUNTING AND AUDITING
- TAX PLANNING AND PREPARATION  
(PERSONAL AND CORPORATE)
- MANAGEMENT ADVISORY SERVICES
- COMPUTER SYSTEMS EVALUATION, SET-UP

Call 488-8324 for your appointment

**EXPERIENCE BUILDS CONFIDENCE**  
1300 HERCULES DRIVE • SUITE 104 • HOUSTON, TEXAS 77058

 **FIRSTCITY**<sup>®</sup>

First City Bank of Clear Lake

1055 Bay Area Blvd.  
Houston, TX 77058

**488-1200**

MEMBER FDIC / First City Bancorporation of Texas, Inc.



# Bay Area Printing, Inc.

Joseph Hang  
President

17305 El Camino Real • Houston, TX 77058 • (713) 488-4900

## THE BEER GARDEN

We Sell Party Kegs For Every Occassion

Large Stock on Hand Everyday

332-9808

Adolph Villagomez  
Manager



18018 Hwy 3  
Webster, TX 77598

# 2

## DOS MAS MEXICAN RESTAURANT

FOOD COOKED FRESH DAILY!  
BEER, WINE & MARGARITAS

103 W. BAY AREA BLVD./WEBSTER, TEXAS 77598

332-1801

David & Cay Cantú, Owners



MULTIMARK INTERNATIONAL, INC.

Strategic Marketing for the Technology Industry.

T.P. Wier, Jr.  
Chairman and President

(713) 660-6556

Telex-6502786353 (via WUI)

P.O. Box 35800, Suite 2000, Houston, Texas 77235-5800

## PLAN YOUR NEXT BUSINESS MEETING WITH PARIS IN MIND.

Whether it's lunch in the office for a few, or a business meeting for many, Paris French Bakery provides carry-out catering to make the occasion special. Or, come in for lunch daily 11 to 2.

Paris  
French Bakery



Jean-Pierre

Open Sunday/Closed Mondays

515 West Bay Area Blvd. 338-2606

# SPACE CENTER ROTARY CLUB

With the favorable impact of the National Aeronautics and Space Administration space center and the aerospace industry, the growth of the communities in the Clear Lake area was rapid and sure. The number of businesses increased and the population soared. Thus existed the ideal environment for an organization which would provide "Service Above Self", and there the Space Center Rotary Club was established, grew, and served.

The year was 1964, fifty nine years after attorney Paul Harris founded a service club of business and professional men in Chicago and which was named Rotary because meetings were held in rotation at member's places of business.

Today, the Space Center Rotary Club, is one of more than 22,000 Rotary clubs located in 160 countries. Through the years, the club has contributed funds and assistance for worthwhile causes. A few of these are youth programs, senior citizens, scholarships, medical needs, and crime prevention.

Several fund raising activities are conducted each year. The annual Shrimporee and Auction alone provided as much as \$35,000 in one year. A recent undertaking is the Rotary National Award For Space Achievement Foundation, established to raise funds for aerospace study and charity. The club is actively participating in Polio Plus, the Rotary International campaign to immunize all children of the world against polio, tuberculosis, diphtheria, measles, whooping cough, and tetanus.

Rotary sets forth the ideal of service as the goal, with the concept of four categories of service: Club, Community, Vocational, and International. These "avenues" channel the operations of a world fellowship of business and professional men into "Service Above Self". The operations act on needs for food, clothing, shelter, health, education, arts, free enterprise, peace, goodwill, acquaintance, and understanding among people of all ages and circumstances.

Rotary brings hope.

A  
New Key  
For The  
Future



 **SECURITY BANK. N.A. - BAY AREA**

18333 EGRET BAY BOULEVARD • (713) 333-1410  
WEBSTER, TEXAS 77598 • MEMBER FDIC



## COMMITTEE MEMBERS



Standing l to r: Donald Robison, Terry M. Stock, Robert W. Mitchell, Robert J. Wren, John J. Francis, John T. Watson, Harold L. Neely, Jack R. Lister, Billy Ray Smith, Don H. Kirk, Charles A. Jacobson, Charles S. Hardwick, Floyd B. Boze. Seated l to r: M.A. Jowid, Lamar D. Bowles, James B. Hargrove, Charles H. Hartman, Owen G. Morris. Not shown: Sam Boyd.

“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.

Friendswood Development Company, Developer of Clear Lake City





*Wray Realty, Inc.*

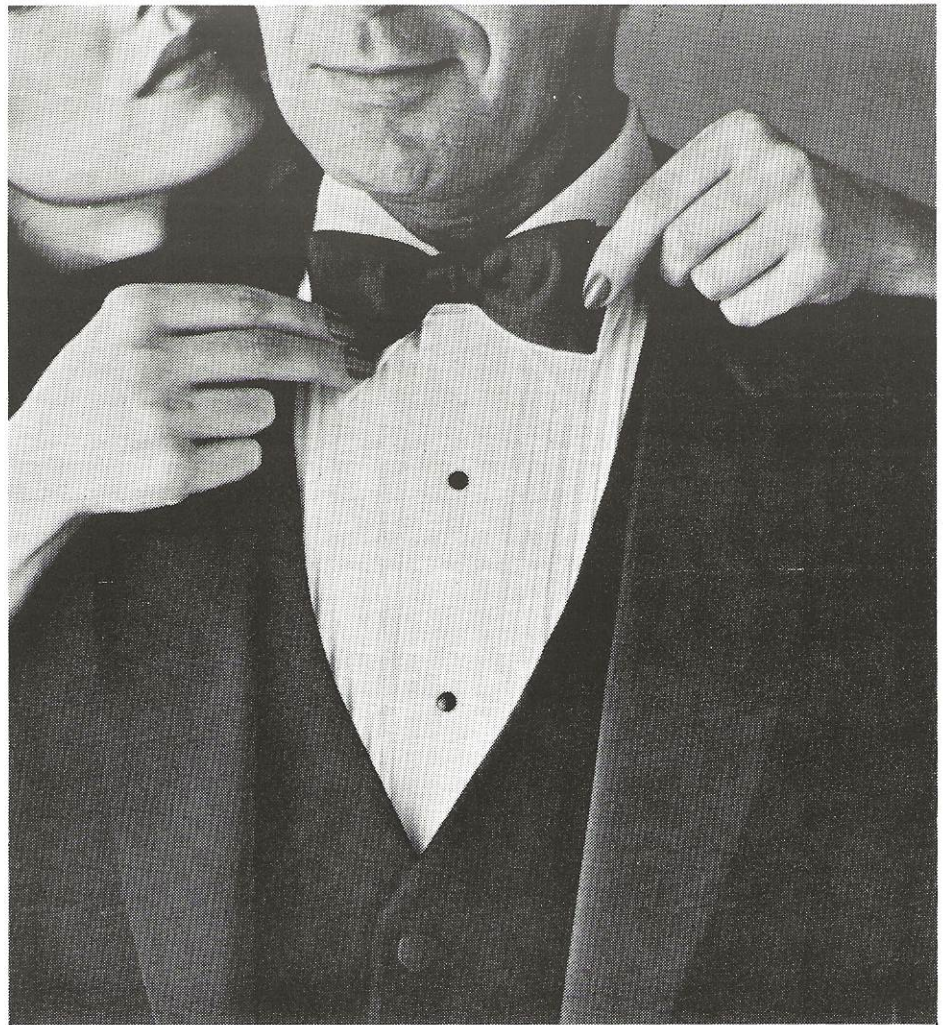
COMMERCIAL REAL ESTATE

INTERNATIONAL REAL ESTATE

**JAMES M. WRAY JR.**

*President*

- 17629 El Camino Real, Suite 400
- Houston, Texas 77058
- Office (713) 488-3959
- Residence (713) 326-1828



## ***Outfitters for the rugged indoorsman.***

Nobody rents or sells more formalwear than Gingiss. That's because we only stock the most current fashions, plus important gear like formal shirts, bow ties, studs, and even shoes.

Visit the number one choice of indoorsmen in-the-know.

### **gingiss® formalwear**

Gingiss supplies tuxedos from the best known designers, including Bill Blass, Pierre Cardin, After Six, Yves St. Laurent, Lord West, and others.

Nine Houston locations for your convenience, visit one close to home.

**AINSLIE**  
associates

*architects*

Ainslie Associates/  
Architects

1350 NASA Road One  
Suite 118  
Houston, Texas 77058  
(713) 333-1841



# Brown, Czysz, Medgyesi-Mitschang, Rice & Schneider

These are the kind of Fellows who are making the world we'll live in tomorrow.

These are five top achievers in technology — newly named McDonnell Douglas Engineering and Research Fellows.

Our company searches out and develops men and women who are creative leaders in their work. We surround them with challenges to be met. We provide them with the facilities to fulfill their potential and with opportunities for advancement in the fields in which they do their best work.

Brown, Czysz, Medgyesi-Mitschang, Rice and Schneider bring progress and honor to our company. They represent in the world of technology what the Albin Polasek sculpture shown here represents in art: Mankind carving its own destiny.

**Raymond E. Brown** has consistently demonstrated outstanding technical leadership in the field of simulation technology. He is currently using his expertise to guide development of a revolutionary eye-tracked visual system and a low-cost digital radar simulator.

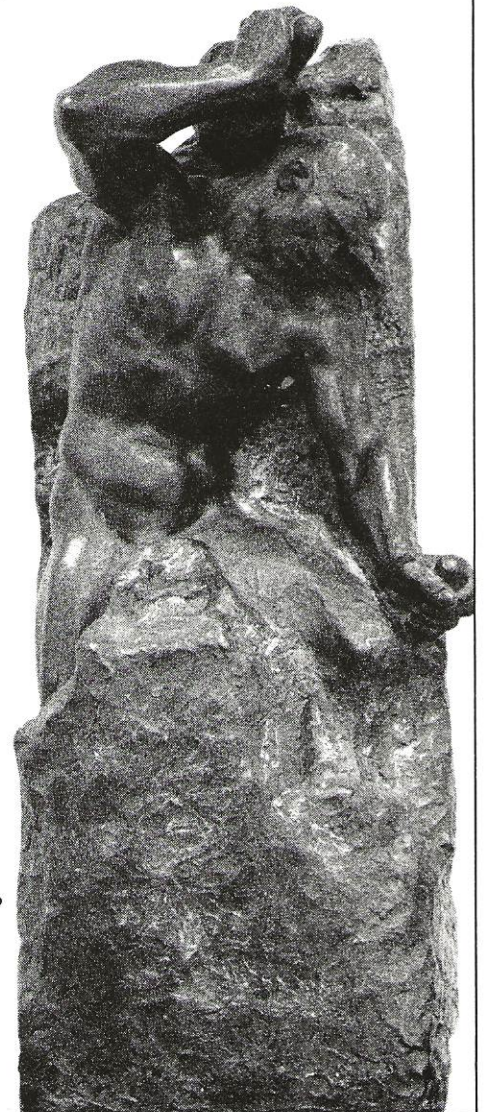
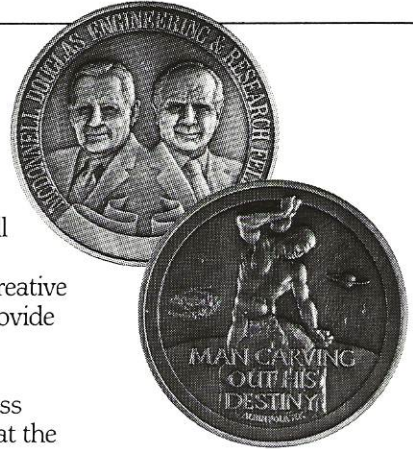
**Paul A. Czysz** has attained national recognition for his work in advanced hypersonic aircraft concepts. As Principal Scientist of our company's National Aerospace Plane program, he is spearheading the development of a practical hypersonic transportation system.

**Dr. Louis N. Medgyesi-Mitschang** has substantially advanced mathematical formulation of electromagnetic radiation

scattering from two- and three-dimensional surfaces. An eminent pioneer in the area of low observables, his prediction techniques have been applied to several advanced aerospace vehicles.

**Dr. Robert R. Rice** is exceptionally knowledgeable in the field of lasers and electro-optics. His innovation and dedication have contributed to a series of significant breakthroughs our company has achieved in laser communications.

**Stanley Schneider** is a recognized leader in energy device physics. He is also the founder of internal electromagnetic pulse physics. Creator of a revolutionary neutral particle beam direction sensor, he is currently continuing his work in energetic particle beams.



*"Man Carving Out His Destiny"*

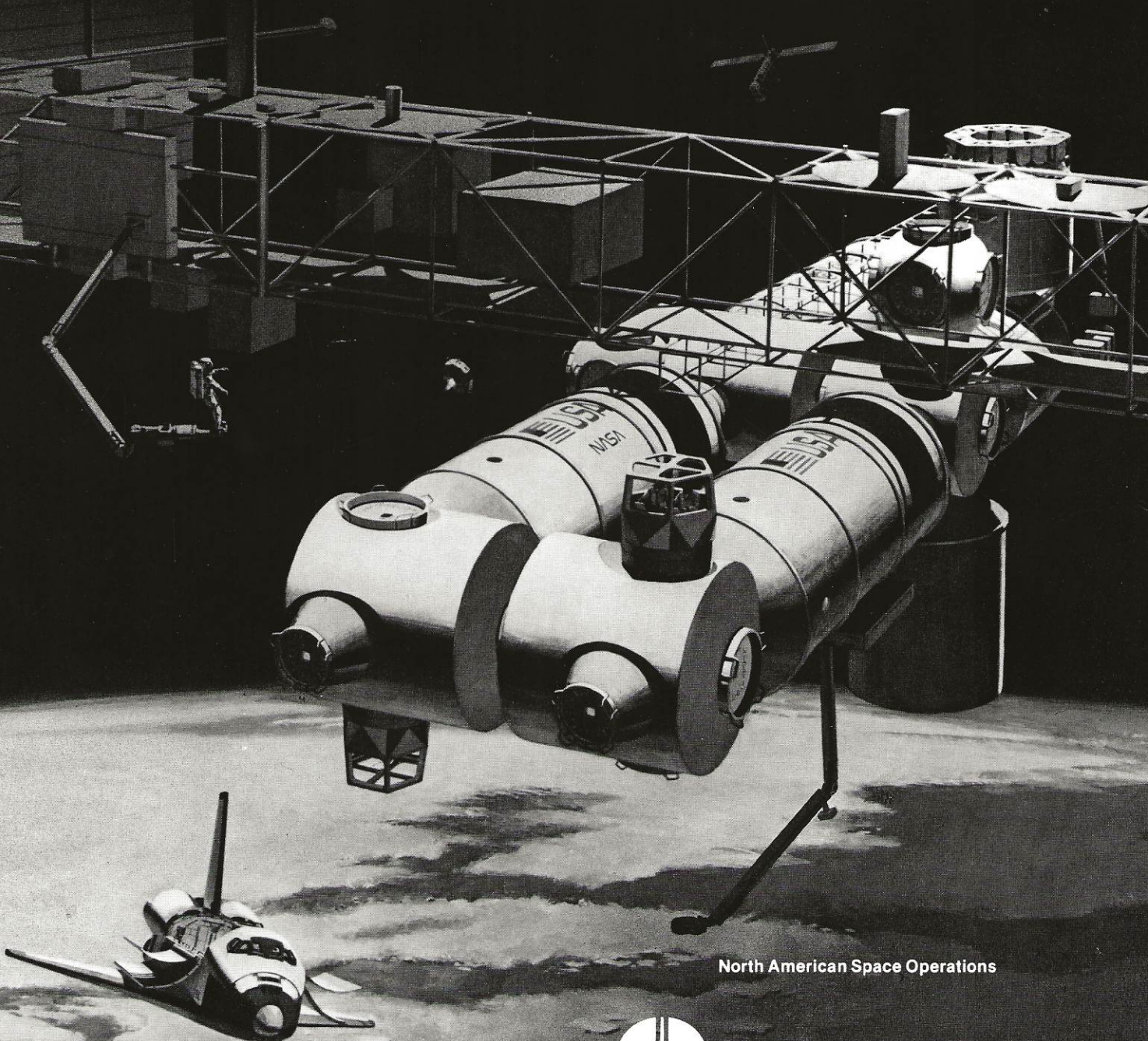
**MCDONNELL DOUGLAS**



To reach for the stars...

living, learning and working in space

for peaceful economic and scientific gains.



North American Space Operations



**Rockwell International**

... where science gets down to business

Aerospace / Electronics / Automotive  
General Industries / A-B Industrial Automation