



John W Young



SECOND CREW FOR THE SPACE SHUTTLE APPROACH AND LANDING TESTS (ALT)



Shuttle Orbiter "Enterprise" in the first "tailcone off" flight



John W. Young



Bjarni Tryggvason

Canada



National Research
Council Canada

Conseil national
de recherches Canada



National Research Council
Canada

Conseil national de recherches
Canada

Space Division

Division de l'espace

Ottawa, Canada
K1A 0R6

File Référence

4384-3

Reply Attn: 86/242

9 June 1986

Myron Sirskyj
8 Callowhill Drive
Weston, Ontario
M9R 3K8

Dear Myron:

I agree with you that the movie 'The Dream is Alive' is very exciting. Except for actually being there, I think it gives the best indication of what it is like to fly in space. It also gives an insider's view of what an incredible machine the shuttle is.

The dream is still alive and we will see more shuttle flights as soon as the causes of the tragic Challenger accident are corrected. And space exploration, in general, is still the most exciting and demanding challenge we have before us today. You and I will see many more fantastic space endeavours, the next major one being the launch of the international Space Station. This Space Station will act as a stepping stone to many more great space adventures, which will, in turn, lead to more international cooperation in space and, hopefully, a more stable peace here on earth.

Yours sincerely,

Bjarni V. Tryggvason
Payload Specialist
Canadian Astronaut Program Office



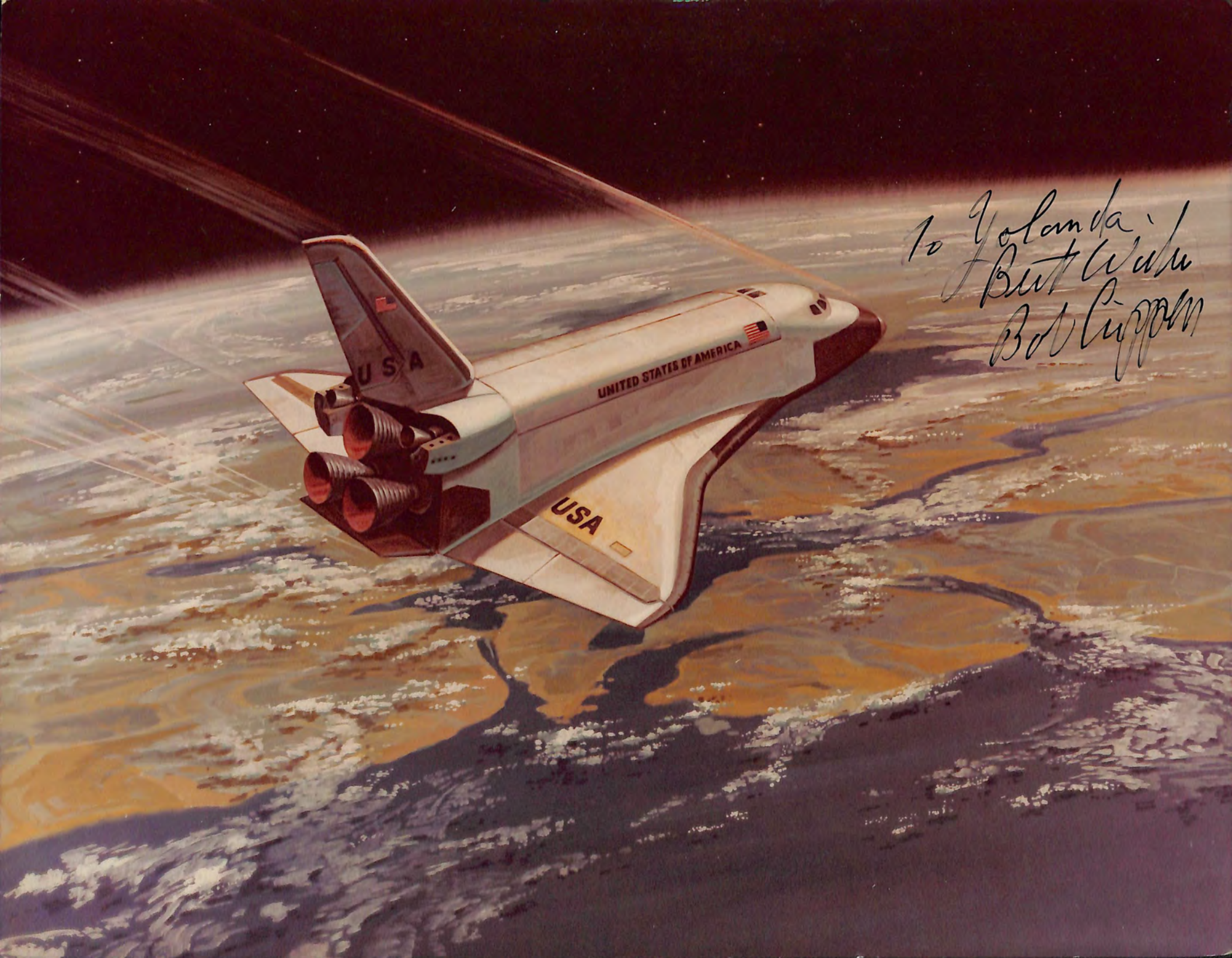
Alan Conner



...ing a grueling 84-day voyage
...ed their predece
...es ag
...p
...es
...g
...n
...ce
...a
...y

...motion sickness, packed an extra 160
...carried a compact treadmill to add variety to a steep
...90 minutes per day—three times the first crew's reg
...During their time aloft the crew achieved some sig
...high-quality alloys and crystals in their electric furna
...outside to change film in the telescope-mount camer
...comet Kohoutek on its loop around the sun, and they
...birth of a solar flare (opposite).





To Yolanda:
But with
Bob Cippam



Walter Cunningham

Dale A. Gardner

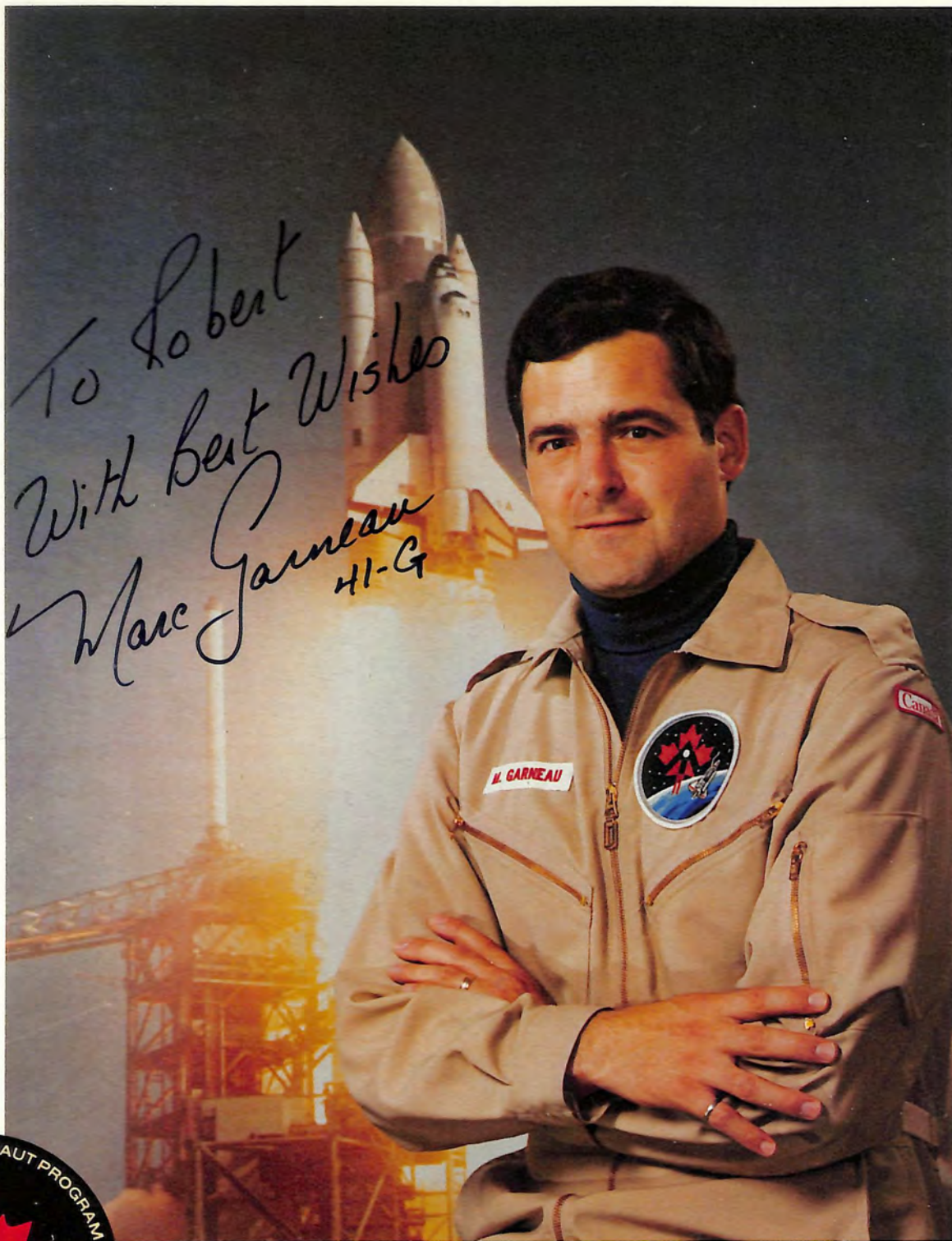




Dale Gardner, flying the MMU, makes a careful approach to Westar in this photograph taken from *Discovery's* flight deck windows. Mounted in front of Gardner is the stinger that will snare the satellite.

the ship so that the spray from the thrusters at the orbiter's nose and tail would not cause the satellite to recede from us or to tumble. When the satellite was 35 feet away from the payload bay, Anna raised the tip of the arm up to it. By training a television camera mounted on the arm's wrist on the satellite, Rick was able to keep the satellite right where he wanted it by doing small rocket burns that held Palapa in his television monitor.

Below, Dave conducted a final inventory of all the equipment we would need; then he prepared to close the inner hatch. We could feel the hatch being sealed, and we waited quietly for twenty-five more minutes while the air lock was depressurized. Plans called for Dale and me to go out into the bay during a forty-five-minute period of sunlight. We would have the rest of that daylight period and forty-five minutes of night, during which I would attach myself to the MMU and get it checked and ready to fly before dawn on the next sunlight cycle. I floated headfirst through the outer hatch and looked up at the



Marc Garneau



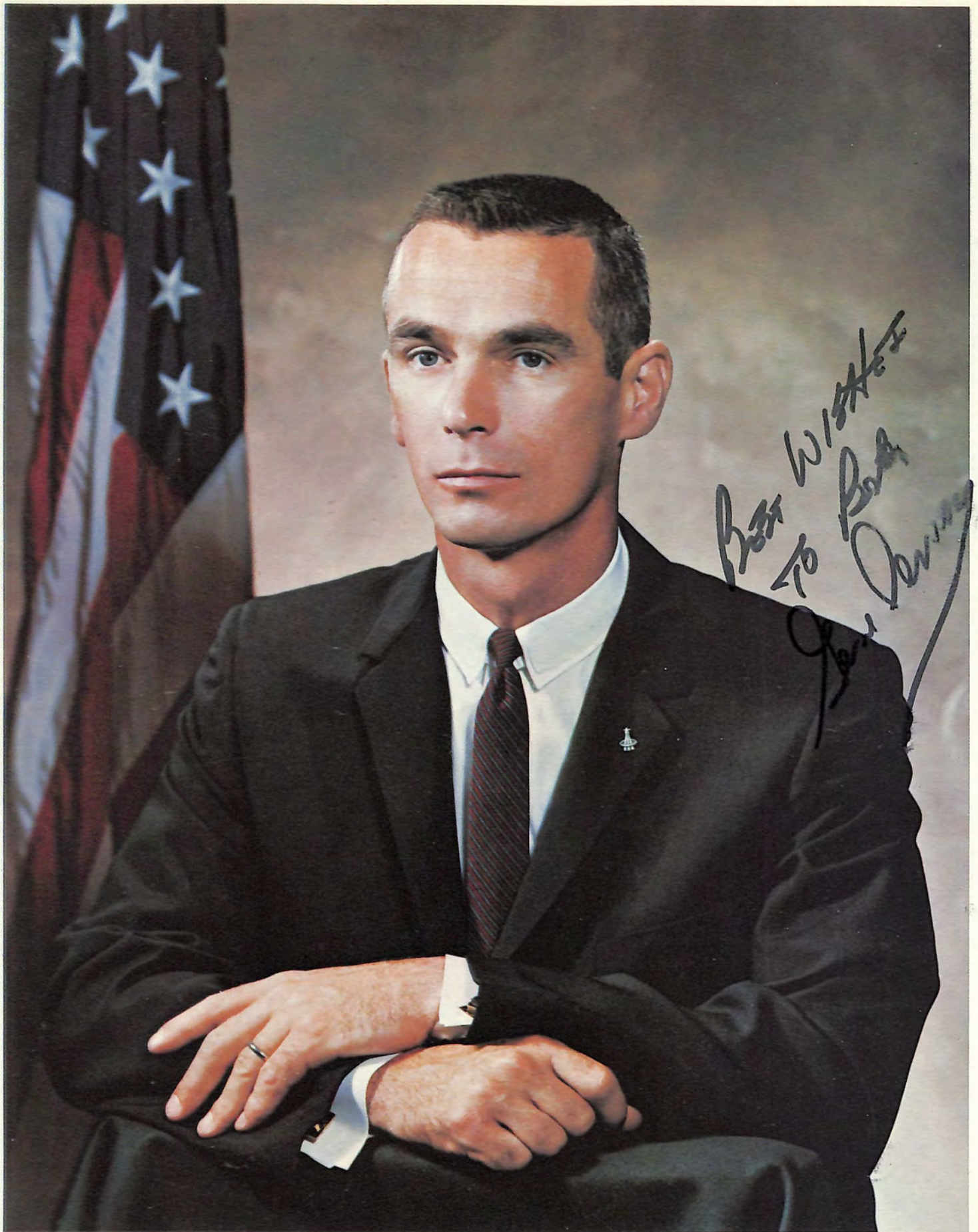


CHARLES CONRAD, JR.



NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

CHARLES CONRAD, JR., one of the group of nine astronauts selected by the National Aeronautics and Space Administration on September 17, 1962. He was born on June 2, 1930, in Philadelphia, Pennsylvania.



Eugene A. Cernan



ASTRONAUT JOSEPH P. ALLEN



National Aeronautics and
Space Administration

☆ U.S. GOVERNMENT PRINTING OFFICE: 1980 675-173

JSCL 209



William M. Shepherd



Norman E. Thagard

Houston Texas
July 18, 1978

Dear Roy,

Please forgive the delay in answering your request. I just reported aboard the Johnson Space Center and found your letter awaiting me.

I am happy to honor your request for an autograph and thank you for your well wishes and interest in the space program

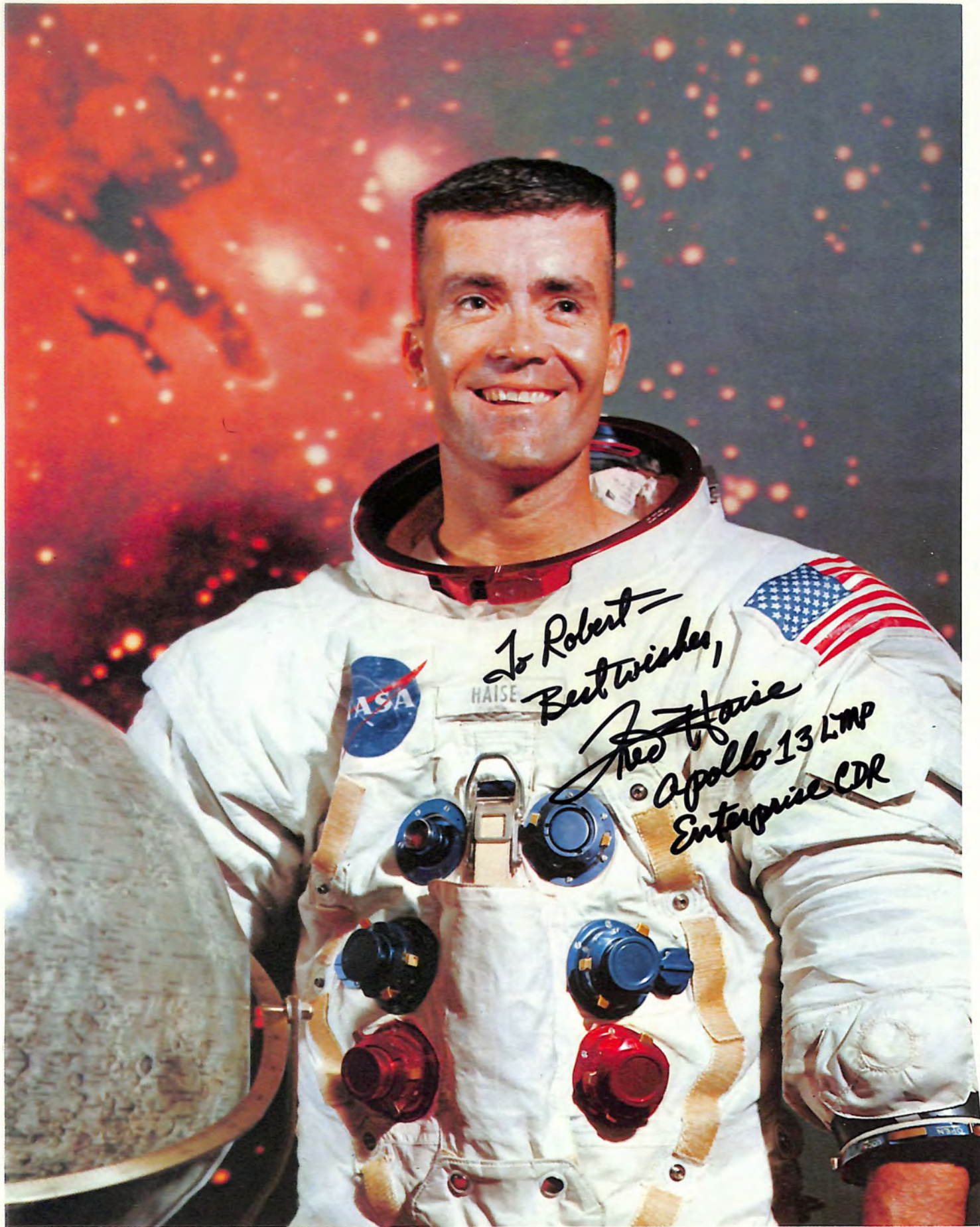
Sincerely
Norm Thagard
Mission Specialist Astronaut





Fra Mauro Boss
Edon Wilthe
Opelt, 16 LMAP
Feb 1971





FRED W. HAISE, JR.



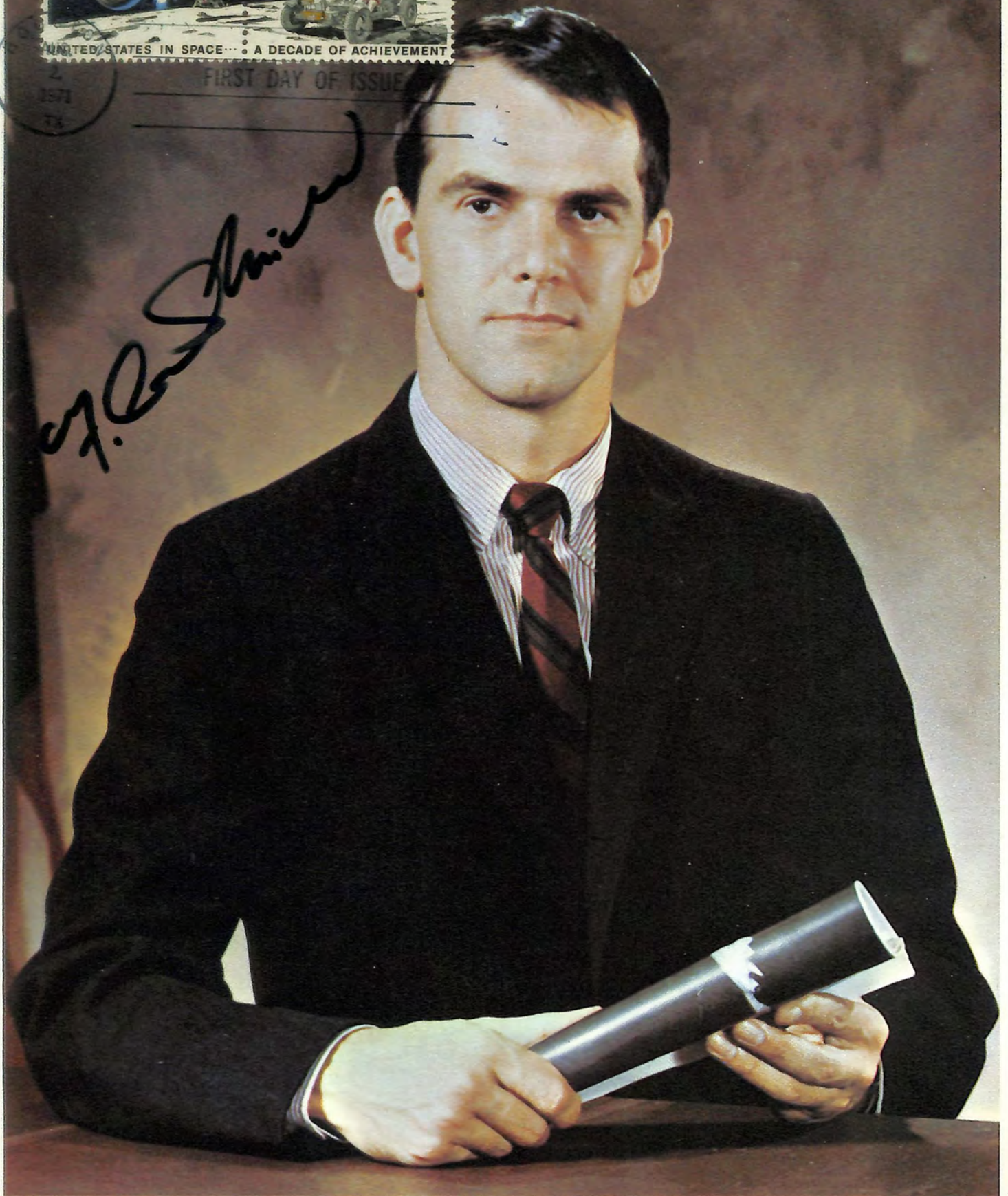
Ant Bear
4th row of the roof
Apollo XII Nov. 1969



FRED W. HAISE, JR.



Frank C. Michel



Frank C. Michel

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION



MANNED SPACECRAFT CENTER

HOUSTON, TEXAS 77058

FOR RELEASE: JUNE 1965

PHOTO NUMBER: S-65-56975

F. CURTIS MICHEL, one of the group of 6 scientist-astronauts selected in June, 1965, by the National Aeronautics and Space Administration.

THIS PHOTOGRAPH IS A GOVERNMENT PUBLICATION — NOT SUBJECT TO COPYRIGHT. It may not be used to state or imply the endorsement by NASA or by any NASA employee of a commercial product, process or service, or used in any other manner that might mislead. Accordingly, it is requested that if this photograph is used in advertising, posters, books, etc., layout and copy be submitted to NASA prior to release. NASA MSC also requests written notification of any uses of this photograph in scientific-engineering projects.



ASTRONAUT ALFRED M. WORDEN



James A. McDivitt



Kenneth S. Reightler, Jr.



National Aeronautics and
Space Administration

KENNETH S.
National Aeronautics and
Space Administration
Commander,

National Aeronautics and
Space Administration

Lyndon B. Johnson Space Center
Houston, Texas
77058



9/9/87

No copyright

It may not be
product, proc
that if this ph
to NASA prio

Dear Roy,

THANKS FOR YOUR LETTER OF
8/1/87.

MY GROUP OF 15 ASTRONAUT
CANDIDATES STARTED TRAINING 8/17/87.
WE CAN FEEL THE EXCITEMENT IN
THE AIR HERE THAT THE SPACE
PROGRAM IS READY TO START A NEW
AGE.

I'M PLEASSED TO BE A PART OF IT.

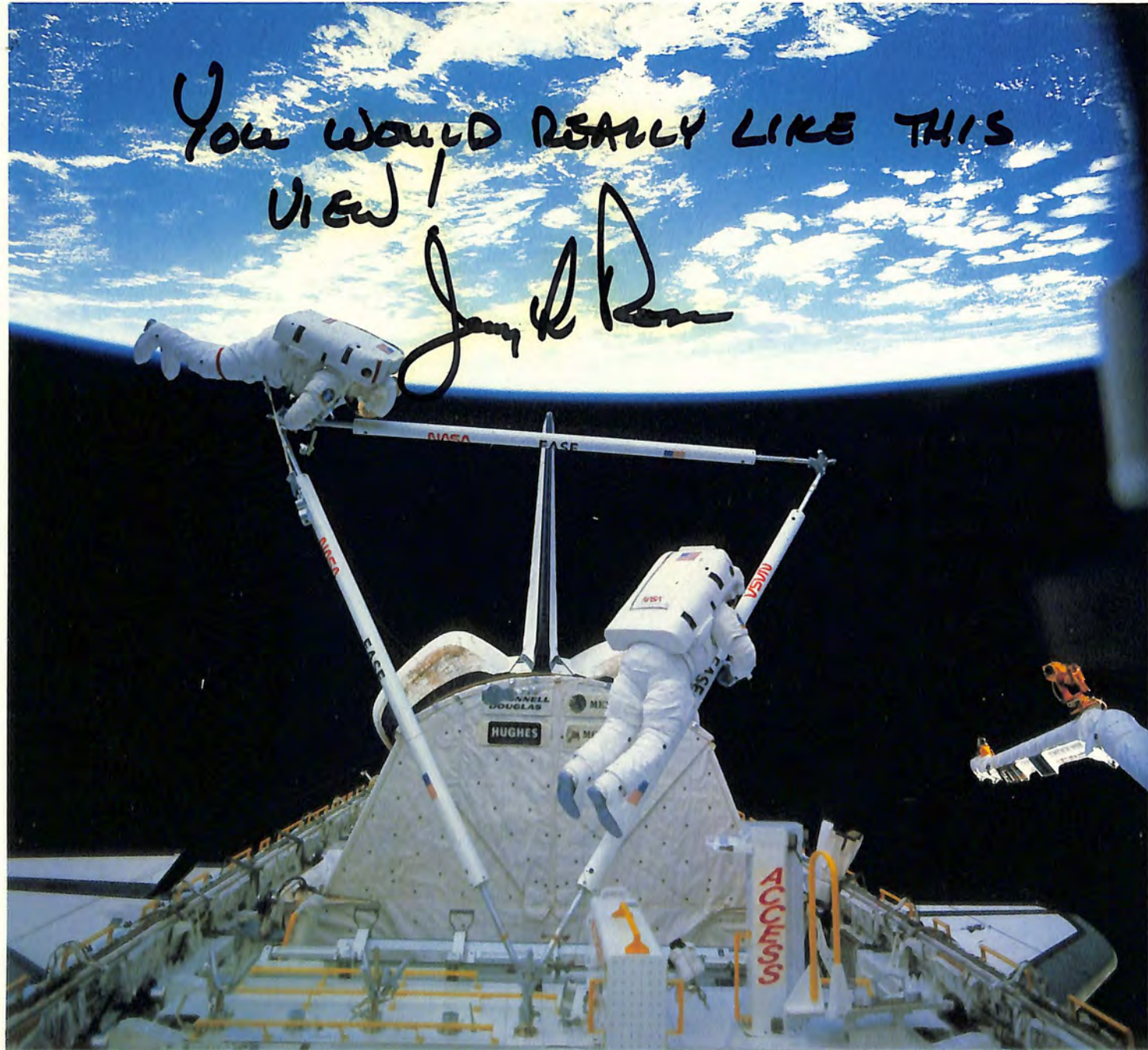
Sincerely,

Ken Righthel

cial
d
ted



Sally K. Ride



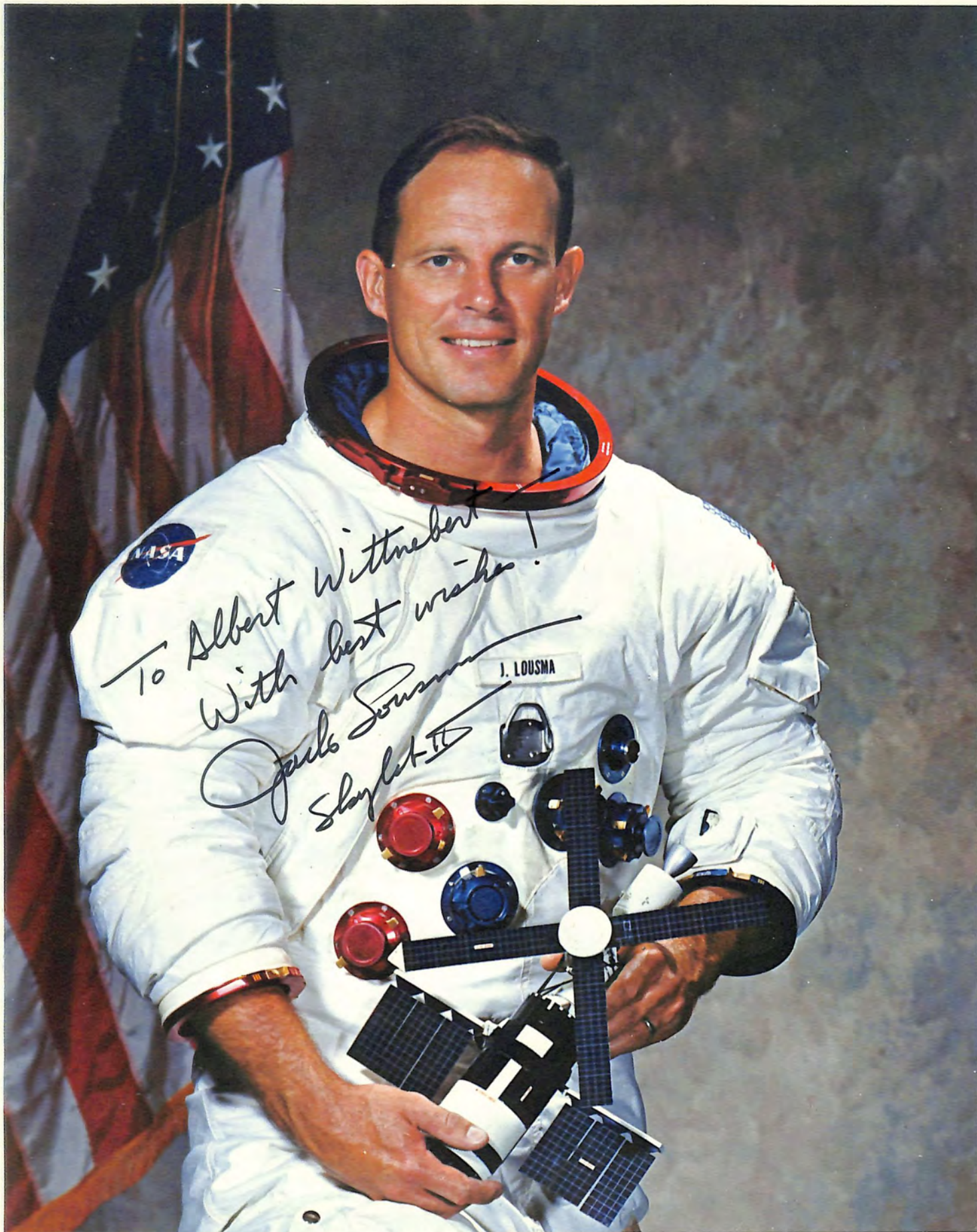
NASA
S-65-61911

File Print





James A. Lovell, Jr.



To Albert Wittnebert
With best wishes!
Paula Soussun
Skylab II

ASTRONAUT JACK R. LOUSMA



Robert L. Gibson

ROBERT L. GIBSON, one of the group of thirty-five astronaut candidates (Pilot) selected by the National Aeronautics and Space Administration in January 1978. Astronaut candidate Gibson, a U. S. Navy lieutenant, was born on October 30, 1946, in Cooperstown, New York.



National Aeronautics and
Space Administration



Owen K. Garriott

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION



MANNED SPACECRAFT CENTER

HOUSTON, TEXAS 77058

FOR RELEASE: JUNE 1965

PHOTO NUMBER: S-65-54933

OWEN K. GARRIOTT, one of a group of 6 scientist-astronauts selected in June, 1965, by the National Aeronautics and Space Administration.

THIS PHOTOGRAPH IS A GOVERNMENT PUBLICATION — NOT SUBJECT TO COPYRIGHT. It may not be used to state or imply the endorsement by NASA or by any NASA employee of a commercial product, process or service, or used in any other manner that might mislead. Accordingly, it is requested that if this photograph is used in advertising, posters, books, etc., layout and copy be submitted to NASA prior to release. NASA MSC also requests written notification of any uses of this photograph in scientific-engineering projects.