

The Future of Human Space Exploration

Todd May
Center Director

April 10, 2016

National Aeronautics and
Space Administration



MARSHALL
SPACE FLIGHT CENTER



**“We reach for new heights
and reveal the unknown for
the benefit of humankind.”**

A dramatic sunset over a body of water. The sky is filled with large, billowing clouds that are illuminated from below, creating a vibrant palette of orange, red, and yellow. The upper portions of the sky are a deep, dark blue. In the foreground, a wooden pier extends from the right side towards the center of the frame. At the end of the pier is a small, square pavilion with a dark roof and open sides. The water is dark and reflects the colors of the sky. The overall mood is serene and atmospheric.

“HC SVNT DRACONES”

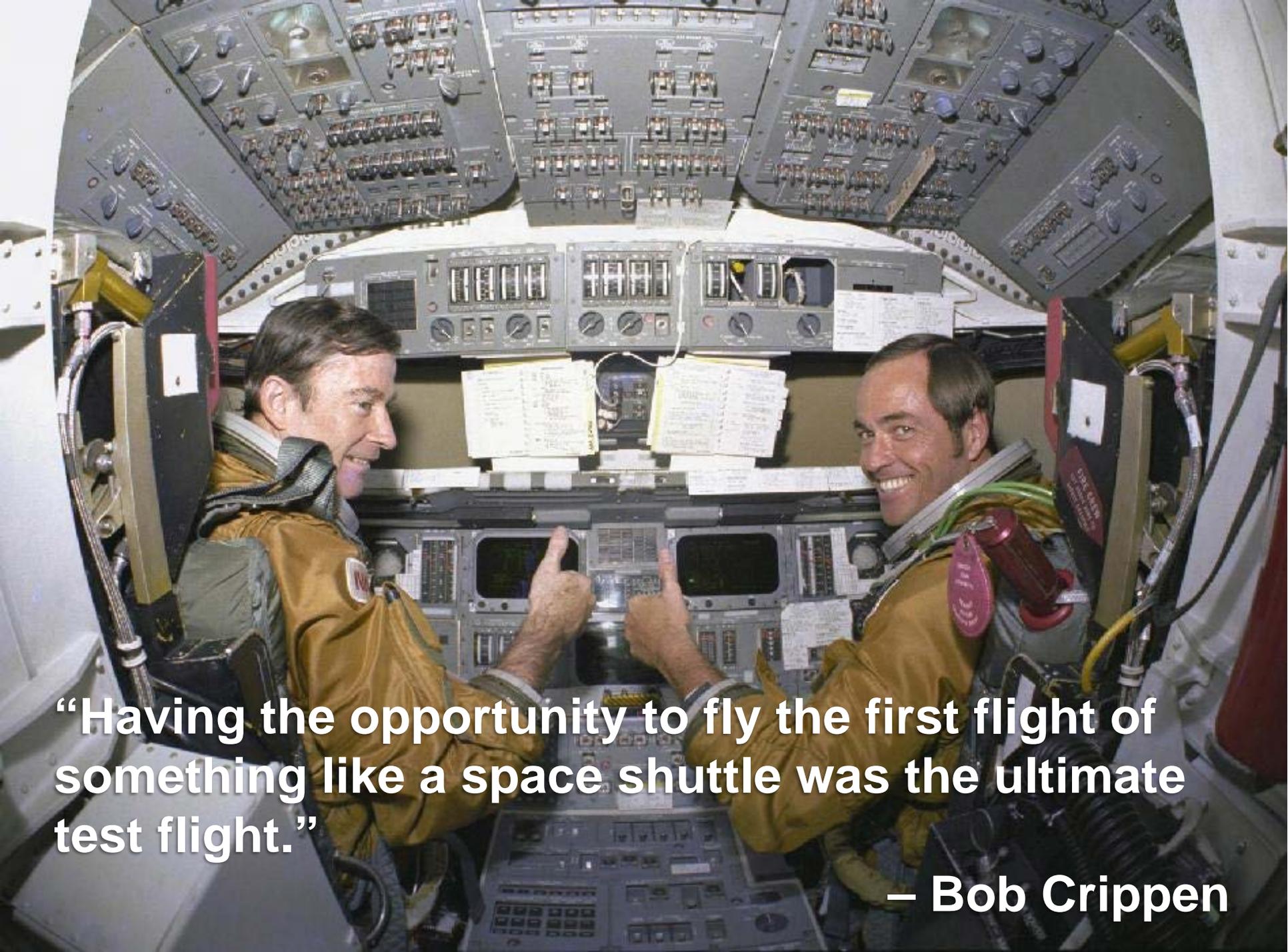


“We plan to fly some more and intend to conquer cosmic space as it should be done.”

“There was a demon that lived in the air.

**They said whoever challenged him
would die.”**





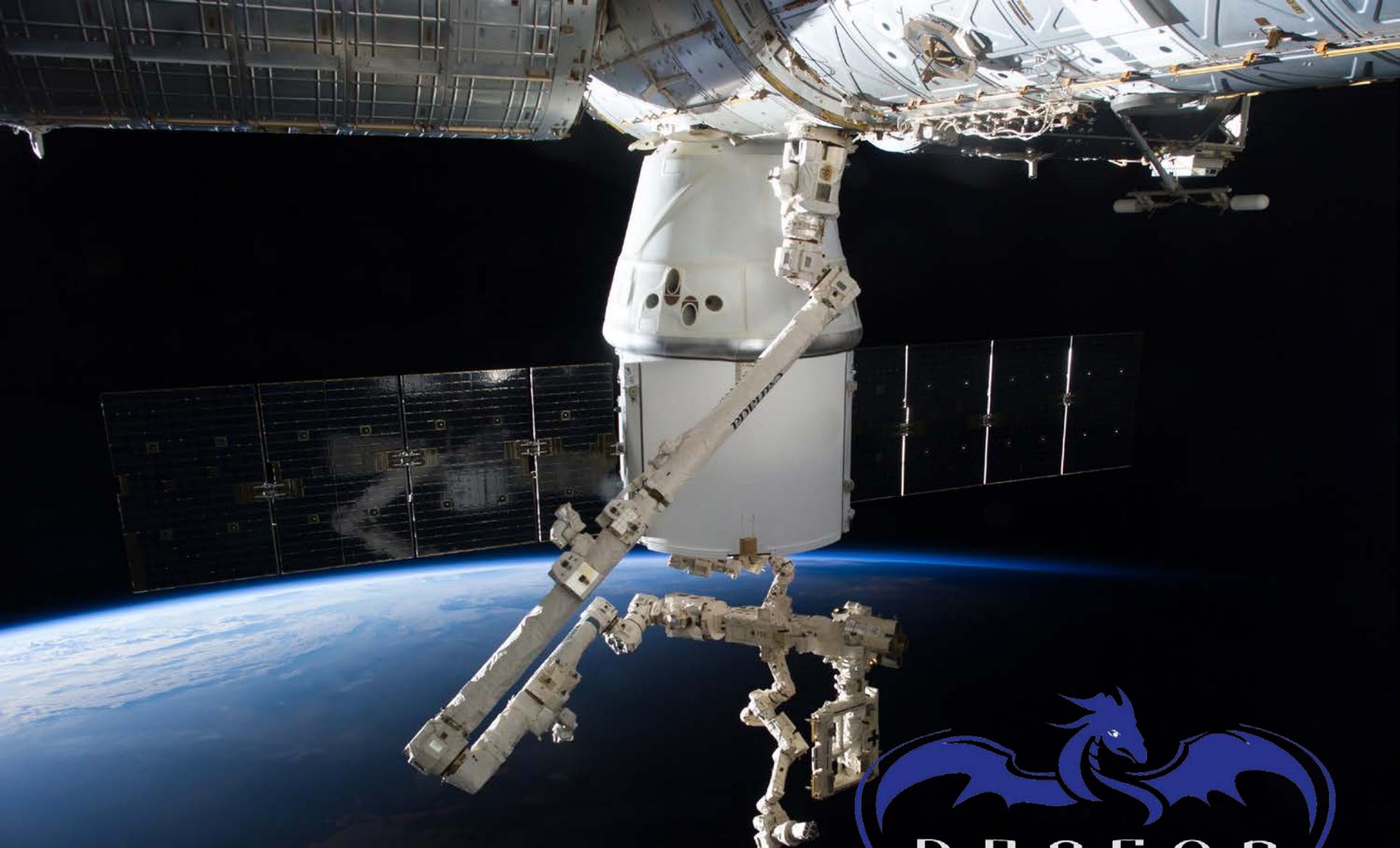
“Having the opportunity to fly the first flight of something like a space shuttle was the ultimate test flight.”

– Bob Crippen

A large shipyard with multiple large blue and red ships stacked vertically on dry-docks. The ships are arranged in two main columns, with several smaller boats and a yellow tugboat in the foreground. The sky is clear and blue.

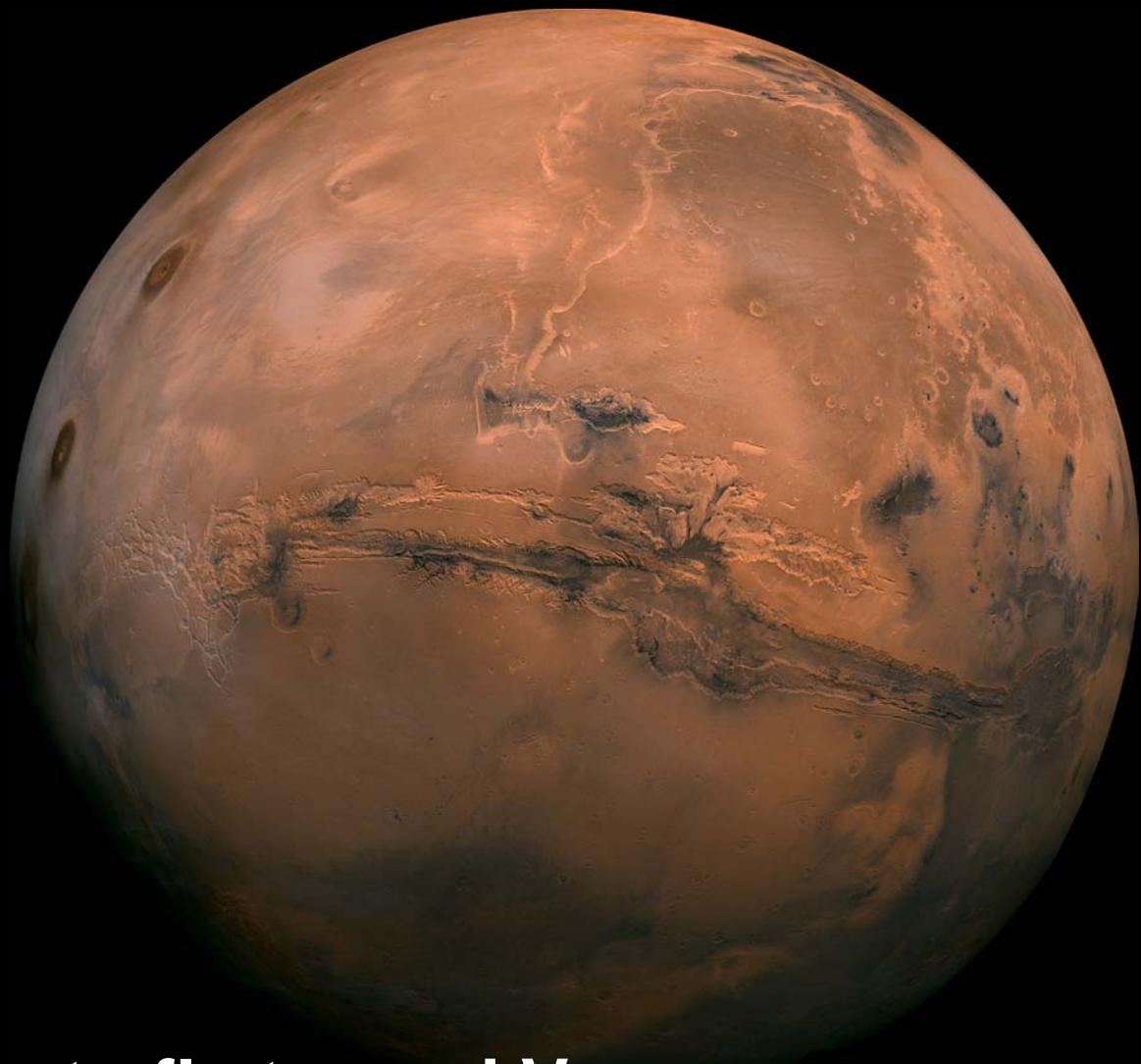
From “here be dragons” ...

...to ship-shipping ships shipping shipping ships



“HC SVNT DRACONES”

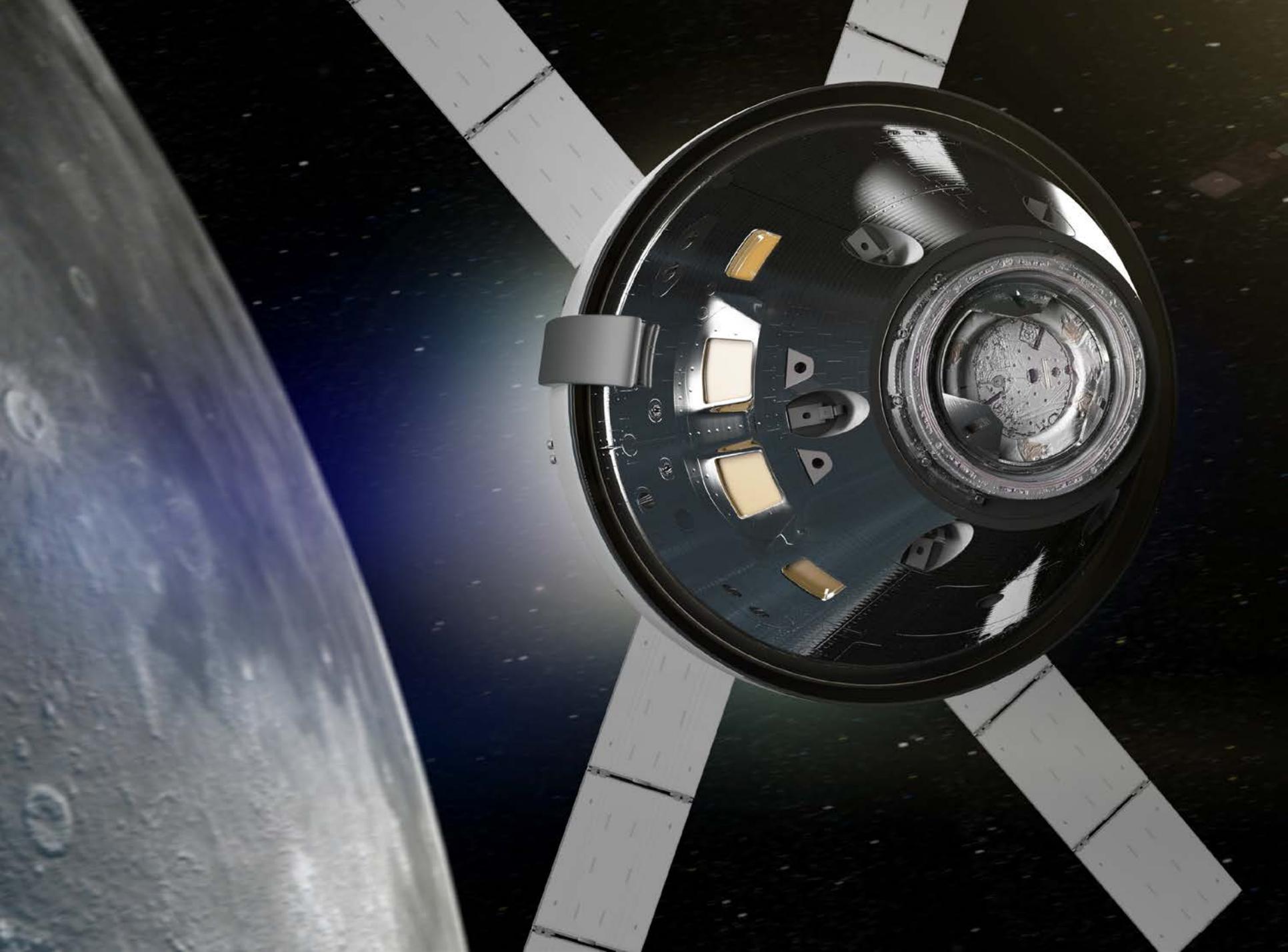




**“My biggest wish is to fly toward Venus,
toward Mars, which is really flying.”**

– Yuri Gagarin







“Orbiting Earth in the spaceship, I saw how beautiful our planet is.”

– Yuri Gagarin



“The real pleasure was ... looking at this beautiful spaceship Earth we’re lucky to inhabit.”

– Bob Crippen



#JOURNEYTOMARS



nasamarshallcenter



@NASA_Marshall



@NASA_Marshall



NASAMarshallTV



nasamarshall

Join Us on the Journey



The journey to Mars
begins with...

MARSHALL
SPACE FLIGHT CENTER