

Kathy Sullivan

Fluent in French, German, and some Russian, Kathy Sullivan attended the University of California Santa Cruz with the intent of majoring in language. However, in her required science classes, she discovered a new passion and graduated with a Bachelor of Science in Earth Sciences and later a Ph.D. in Geology from Dalhousie University in Nova Scotia, Canada. In 1978, she was chosen from 6,500 applicants to be one of the first six female astronauts for NASA.

Sullivan became the first woman to conduct a spacewalk in 1984 on her first shuttle mission. In 1990, she and her crew deployed the Hubble Space Telescope, which has since allowed NASA researchers to see farther into the galaxy than ever before.

In 1993, Sullivan retired from NASA and was appointed by President Bill Clinton as Chief Scientist at the National Oceanic and Atmospheric Administration (NOAA). She spent 10 years as CEO of the Center of Science and Industry (COSI) in Columbus, OH.



Kathy Sullivan reviews the shuttle flight plan while in orbit. Photo: NASA.



Sullivan practices in her space suit while training to be the first American woman to space walk. Her space walk lasted 3 hours, 29 minutes. Photo: NASA.

The crew exit *Challenger* after landing on runway 33 at the Kennedy Space Center in Florida. Photo: NASA.