# Frederick D. Gregory

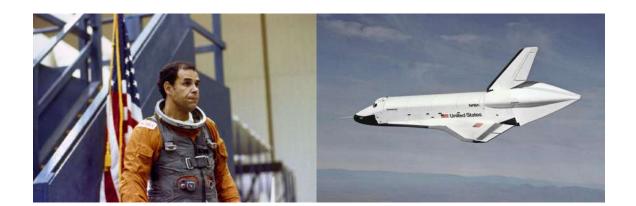
**By Cameron Herbert** 



# **Background info**

- Frederick Gregory was the first black to pilot a space shuttle where he led the Challenger on a mission in 1985.
- He has spent more than 455 hours in space.
- Frederick was a very decorated helicopter pilot and was a search and rescue pilot in vietnam.
- In 2002 he rose to the top and became the acting administrator of NASA, becoming the first african american to lead NASA.





# **Family**

- His father was Francis and his mother was Nora Drew they lived in washington D.C. raising Frederick.
- Francis his father was a electrical engineer and Nora was a teacher.
- His father was limited a teaching profession because of racism, and segregation.
- His parental grandfather was a minister at a local congregational church.
- His uncle Charles Richard Drew was a famous surgeon and pioneer on blood plasma production and preservation. He helped prove that there's no difference between black and white blood
- Frederick married Barbara Archer In 1964, had two children





## Birth and childhood

- Frederick Gregory was born Jan. 7th 1941 in washington D.C.
- When he was growing up he was crazy about speed and loved racing small boats
- He was in boy scouts at a young age and this would mold him into pursuing a military career.





## **His Adulthood**

- When frederick finished high school he set out and got his bachelor of science from the U.S. Air Force Academy in 1964 and got his Master's degree in Information Sciences from george washington university in 1977.
- After his graduation from the Air Force
  Academy he took helicopter training and
  took assignments in vietnam as a search and
  rescue he in returned to the U.S. and did
  missile support helicopter flying from then
  he did a bunch of flying cool vehicles.





#### **Adulthood continued**

- He was a research pilot in NASA's langley research center in Virginia
- Four years later he was selected by NASA to do Astronaut training
- Frederick's first assignment was piloting the space shuttle challenger where he had company of 24 rats and 2 squirrel monkeys
- He also led the shuttle Discovery with four other astronauts
- He also led the Atlantis on a Defense Department mission with 6 other astronauts
- In 2002 he was deputy administrator and in 2005 retired and he is still alive.





## **Education**

During the late 1950's Frederick enrolled in anacostia high school, he graduated in 1958 the same year he entered in the Air Force Academy. He studied military engineering and received a bachelor's degree in 1964. He then went for pilot training at Stead Air Force base in Nevada. After that he did multiple assignments and ended up in Vietnam.





## His feats throughout his history

- Graduates from Air Force Academy with a Bachelor's Degree in Military Engineering in 1964
- In 1965 he received his Wings
- Flew a H-43 combat Rescue Pilot in Vietnam in 1966
- Became part of the NASA Langley research center in Virginia
- Earned his Masters Degree in informational sciences at George Washington University
- He joined the Astronaut program and became the first African American to pilot a spacecraft and to command a space mission
- Became deputy administrator in 2002 and earned a presidential award for distinguished executives



# How this has discovery impacted myself

This discovery has impacted my self esteem and made me more motivated to do my work in life and ROTC and has prompted me to become someone much stronger and better people



# **Bibliography**

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#### Here we are at the end

Did you enjoy the powerpoint i made? I hope it was quite informational and pleasing to look at.

