

funding for space telescope ■ 1983: Hubble

■ 1923: German scientist

on telescopes in orbit

1946: American

discussing feasibility of space observatory

astrophysicist

writes paper

Lyman Spitzer

Space Telescope named after renowned astronomer Edwin P. Hubble 1986: Launch delayed after

Space Shuttle Challenger disaster Apr 24, 1990:

aboard shuttle Discovery. First pictures show telescope has "blurred vision" caused by

Hubble launched

slight distortion of main mirror **Dec 1993:** Crew of seven fixes

Hubble during five days of spacewalks Wide-Field Planetary Camera 2. which later takes many of Hubble's most famous images, installed



shuttle missions between 1997 and 2002 repair and upgrade telescope 2004: Planned servicing

Three other

mission cancelled following Columbia disaster in 2003

2009: Final servicing mission makes Hubble 100 times more

powerful than when telescope was launched 2015: As Hubble celebrates

25th anniversary, scientists hope it will keep working for at least another five years

Source: NASA