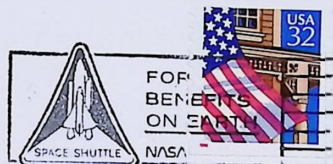


SPACE SHUTTLE
STS-95/DISCOVERY



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SPACE SHUTTLE (STS-95/DISCOVERY)

The 92nd Space Shuttle launch and the 25th flight of Discovery will feature a wide variety of research payloads. The primary objectives of STS-95 are to conduct microgravity research in a SPACEHAB single module, deploy and retrieve the Spartan-201 solar-observing spacecraft, and perform experiments with the Hubble Space Telescope Orbital Systems Test (HOST) and the International Extreme Ultraviolet Hitchhiker (IEH-03). Among the highlights of the planned nine-day mission will be the return to space of U.S. astronaut pioneer John Glenn, the first American to orbit Earth aboard his Mercury spacecraft in 1962.

THE STS-95 CREW – The seven member multinational crew will be led by Commander **Curtis L. Brown, Jr.**, an astronaut for more than 10 years who is making his fifth trip into space and second as commander. Pilot **Steven W. Lindsey**, a former combat-instructor-test pilot, flew once before since becoming an astronaut candidate in 1994. One of three mission specialists, **Stephen K. Robinson**, will also serve as payload commander on his second space voyage since becoming an astronaut in 1996. Other mission specialists are: Two-time space flier **Scott E. Parazynski**, a medical doctor and astronaut since 1993, also will serve as the flight engineer, and space rookie **Pedro Duque** of Spain, who is representing the European Space Agency (ESA). Payload specialists making their second spaceflight are **Chiaki Mukai**, a cardiovascular surgeon that became the first Japanese female to fly in space, who is representing the National Space Development Agency of Japan (NASDA), and **John H. Glenn, Jr.**, one of the original first seven astronauts. The 77-year-old Glenn, a U.S. senator from Ohio, returns to space 36 years later to conduct space-based research on aging. He would become the oldest astronaut to fly in space by 16 years.

THE STS-95 CREW INSIGNIA – The STS-95 patch, designed by the crew, is intended to reflect the scientific, engineering and historic elements of the mission. Space Shuttle Discovery is shown rising over the sunlit Earth limb in representing the global benefits of the mission science and the solar objectives of the Spartan satellite. The bold number "7" signifies the seven members of Discovery's crew and also represents a historical link to the original seven Mercury astronauts. STS-95 crew member John Glenn's first orbital flight is represented by the Friendship 7 spacecraft. The rocket plumes symbolize the three major fields of science represented by the mission payloads: microgravity material science, medical research for humans on Earth and in space, and astronomy.