

Remaining Space Shuttle Missions

Below are the approved target dates for the launches remaining in NASA's Space Shuttle Program.

STS-134

Shuttle: Endeavour

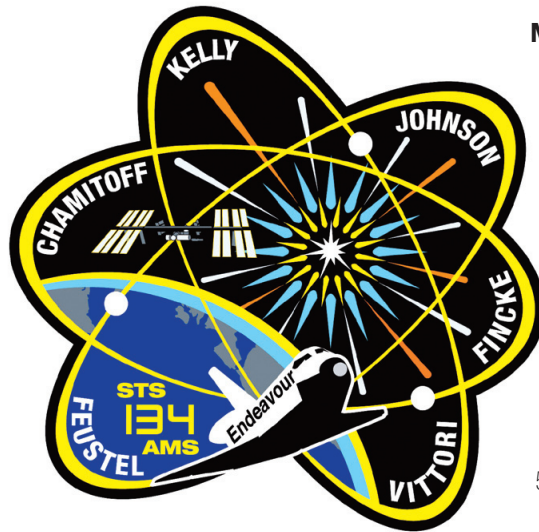
Launch: Scheduled for May 16, 8:56 a.m. EDT

Landing: Planned for June 1

Duration: 16 days

Crew:

Commander Mark Kelly
Pilot Greg H. Johnson
Mission Specialists Michael Fincke, Greg Chamitoff, Andrew Feustel and European Space Agency astronaut Roberto Vittori



Mission: Deliver Express Logistics Carrier-3 (ELC-3) and the Alpha Magnetic Spectrometer-2 (AMS), spare parts, a high-pressure gas tank, additional spare parts for Dextre and micrometeoroid debris shields to the International Space Station.

Spacewalks: Four

Inclination/Altitude: 51.6 degrees/122 nautical miles

Info: This will be the 36th shuttle mission to the station and the 134th shuttle flight.

STS-135

Shuttle: Atlantis

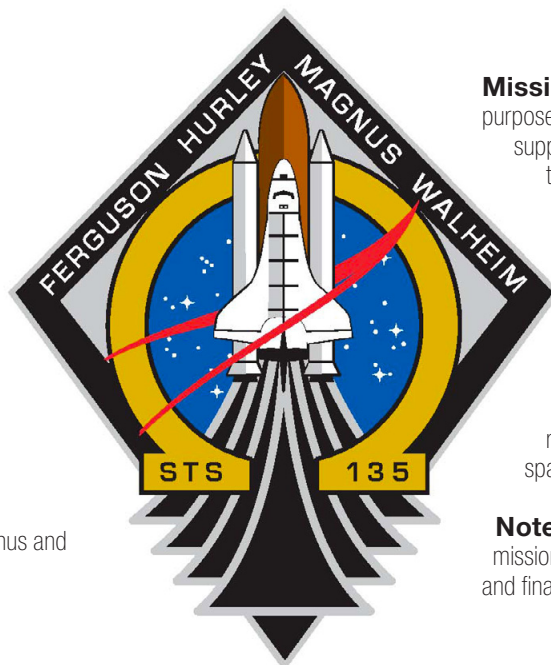
Launch: Targeted for June 28, 3:40 p.m. EDT

Landing: Planned for July 10, 11:03 a.m. EDT

Duration: 12 days

Crew:

Commander Chris Ferguson
Pilot Doug Hurley
Mission Specialists Sandy Magnus and Rex Walheim



Mission: Carry the Raffaello multi-purpose logistics module (MPLM) with supplies, logistics and spare parts to the International Space Station.

Spacewalks: One (conducted by ISS crew members)

Info: The mission also will fly a system to investigate the potential for robotically refueling existing spacecraft.

Note: This will be the 37th shuttle mission to the station and the 135th and final scheduled shuttle flight.

NASAfacts

National Aeronautics and Space Administration

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NASA Facts