



# Remaining Space Shuttle Missions

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



## STS-133

**Launch:** Targeted for Feb. 24, 4:50 p.m. EST  
**Shuttle:** Discovery  
**Duration:** 11 days

**Crew:**  
Commander Steven Lindsey  
Pilot Eric Boe  
Mission Specialists Alvin Drew, Michael Barratt, Steve Bowen and Nicole Stott

**Mission:** Deliver Express Logistics Carrier 4, Permanent Multipurpose Module and critical spare components to the International Space Station.

**Spacewalks:** Two

**Inclination/Altitude:**  
51.6 degrees/122 nautical miles

**Info:** This will be the 35th shuttle mission to the station and the 134th shuttle flight.

**Note:** Bowen replaced Tim Kopra as Mission Specialist 2 following a bicycle injury on Jan. 15 that prohibited Kopra from supporting the launch window.

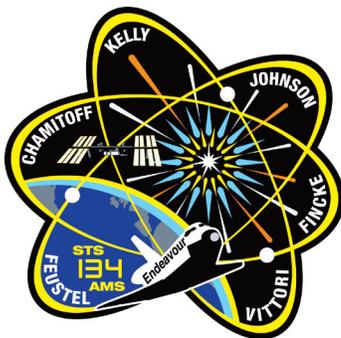
## STS-134

**Launch:** Targeted for April 19, 7:48 p.m. EDT

**Shuttle:** Endeavour

**Duration:** 14 days

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



**Mission:** Deliver Express Logistics Carrier 3 and the Alpha Magnetic Spectrometer, 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

**Launch:** Targeted for June 28, 3:36 p.m. EDT

**Shuttle:** Atlantis

**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 to deliver supplies, logistics and spare parts to the International Space Station.

**Spacewalks:** One (conducted by ISS crew members)

**Inclination/Altitude:**  
51.6 degrees/122 nautical miles

**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

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