

# N E X T M I S S I O N



INTERNATIONAL SPACE STATION

## STS-100

### Giving the Station a Hand— New-Generation Robotics

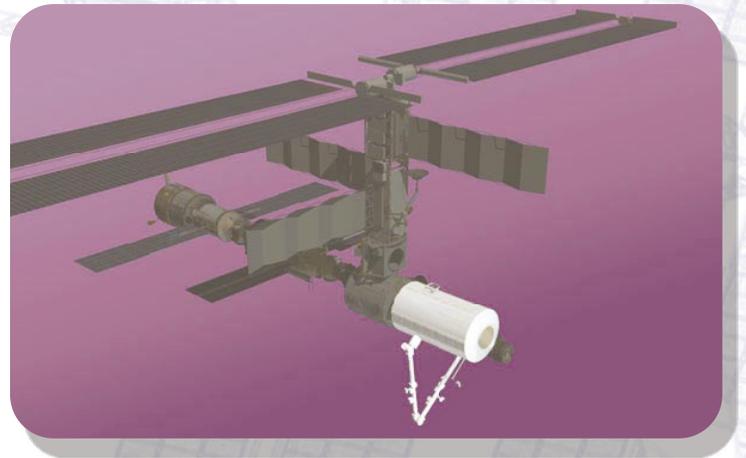


#### Crew Members

- Commander: Kent Rominger
- Pilot: Jeffrey Ashby
- Mission Specialists:
  - Chris Hadfield (CSA)
  - John Phillips
  - Scott Parazynski
  - Umberto Guidoni (ESA)
  - Yuri Lonchakov (Rosaviakosmos)

#### Mission Highlights

- STS-100 is the ninth mission supporting the International Space Station.
- The STS-100 crew will install the station's new robotic arm, the Canadian-built Space Station Remote Manipulator System.
- The crew also will make the second delivery of scientific racks to the Destiny Lab, using the Italian-built "moving van," the Raffaello Multi-Purpose Logistics Module.



#### STS-100 Mission Overview

- Mission: International Space Station Flight 6A
- Shuttle: Endeavour
- Launch: April 19, 2001
- Mission Duration: 11 days



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