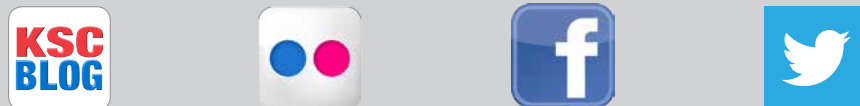


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**Cover:** Students from the Miami-Dade area participate in the Green Cuisine challenge where they had to create a dish fit for an astronaut. Photo credit: Fairchild Tropical Botanic Garden.

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## NASA'S LAUNCH SCHEDULE

**Date:** April  
**Launch Window:** TBD  
**Mission:** Orbital ATK Resupply Mission to International Space Station (CRS-7)  
**Description:** The Atlas V launch of Orbital ATK's Cygnus cargo craft from Cape Canaveral Air Force Station in Florida.  
<http://go.nasa.gov/2jetyfU>

**Date:** April 10  
**Mission:** Expedition 50 Undocking and Landing  
**Description:** NASA astronaut Shane Kimbrough and cosmonauts Sergey Ryzhikov and Andrey Borisenko of the Russian space agency Roscosmos undock their Soyuz MS-02 spacecraft from the International Space Station's Poisk module and land in Kazakhstan.  
<http://go.nasa.gov/2gMg3PR>

**Date:** April 20  
**Mission:** Expedition 51 Launch  
**Description:** Expedition 51/52 crew members NASA astronaut Jack Fischer and cosmonaut Fyodor Yurchikhin of the Russian space agency Roscosmos launch to the International Space Station. Yurchikhin will be the Expedition 52 commander.  
<http://go.nasa.gov/2gMfdmx>

**Date: No Earlier Than June**  
**Mission:** ICON (Ionospheric Connection Explorer)  
**Description:** The Ionospheric Connection Explorer will study the frontier of space: the dynamic zone high in our atmosphere where Earth weather and space weather meet. ICON will launch from Kwajalein Atoll aboard an Orbital ATK Pegasus.  
<https://www.nasa.gov/icon>

**Date:** Aug. 3  
**Mission:** Tracking and Data Relay Satellite M (TDRS-M)  
**Description:** Orbiting 22,300 miles above Earth, the TDRS spacecraft provide near-constant communication links between the ground and orbiting satellites, such as Hubble, and the International Space Station. TDRS-M will launch from NASA's Kennedy Space Center in Cape Canaveral, Florida on an Atlas V rocket.  
<http://go.nasa.gov/2l8Hysg>

**Want to see a launch?**  
 All expendable vehicles launched in Central Florida begin their journeys on the launch pads of Cape Canaveral Air Force Station, next door to Kennedy Space Center. Launch Transportation Tickets are available for some, but not all, of these launches. Call the KSC Visitor Complex at **(321) 449-4444** for information on purchasing tickets.



Continuing the company's tradition, the Orbital ATK Cygnus spacecraft was renamed the S.S. John Glenn, in honor of the late former Project Mercury and space shuttle astronaut John Glenn. Members of the news media had the opportunity to view the Cygnus spacecraft March 9 before it was enclosed in its payload fairing inside the Payload Hazardous Servicing Facility at Kennedy Space Center. The Orbital ATK CRS-7 commercial resupply services mission to the International Space Station will launch atop a United Launch Alliance Atlas V rocket from Space Launch Complex 41 at Cape Canaveral Air Force Station. Photo credit: NASA/Kim Shiflett