



KSC Countdown

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Discovery's roll to VAB set for May 12



◆ **Shuttle Update:** On May 12, Discovery is scheduled to be moved out of its hangar at the Orbiter

Processing Facility, and rolled over to the Vehicle Assembly Building. After that, further processing for launch and stacking with the external tank and solid rocket boosters will take at least a week before Discovery rolls out to the launch pad.

◆ **ELV Update:** In the mobile service tower on Launch Complex 37 at Cape Canaveral Air Force Station, the GOES-N spacecraft was mated April 30 with the second stage of the Boeing Delta IV rocket (see below). GOES-N is scheduled to be launched May 18 in an hour-long window between 6:14 and 7:14 p.m. EDT. GOES-N is the latest in a series of Geostationary Operational Environmental Satellites for NOAA and NASA, providing continuous monitoring necessary for intensive data analysis.



■ **The NASA Engineering and Safety Center Academy** announces its fourth course, titled "Satellite Attitude Control Systems: Learning From the Past and Looking to the Future With Cornelius Dennehy and Colleagues." The course will be held June 27-29 at the University of Maryland at College Park.

In this three-day course, Dennehy and his colleagues will reveal the lessons learned through their years of practical experience and will discuss current and future issues in satellite attitude control systems. Registration for this class will open May 15. Please visit the Academy Web site, www.nescacademy.org, to register. You must be a U.S. citizen and NASA employees and contractors will be given preference. Enrollment is limited to 30. Five additional slots are available to qualified university students and faculty.

■ **Camp Kennedy Space Center (KSC)** — Children entering second through ninth grades can get an out-of-this-world experience to explore space this summer. Weeklong camp sessions are available June 5 through Aug. 11. Regular tuition is \$280 per child per session. There is a 10-percent discount for badged employees and contractors of KSC, Cape Canaveral Air Force Station, Patrick Air Force Base and retired KSC personnel.

Camp KSC is based at the U.S.

GOES-N waits for launch from Pad 37 on May 18

Astronaut Hall of Fame. Summer camp hours are from 9 a.m. to 4:30 p.m. with extended early drop-off and late pick-up hours available. If booked by May 29, early drop-off and late pick-up is free for badged employees.

Campers receive a complimentary Kennedy Space Center Visitor Complex 12-month pass, lunches and afternoon snacks, an official Camp KSC T-shirt, four complimentary admission tickets to the U.S. Astronaut Hall of Fame, and a Camp KSC graduation ceremony and certificate of completion.

For more information and registration details, call 321-449-4444 or visit

www.KennedySpaceCenter.com.

■ **Meet and Greet** — Mike Mullane, astronaut and author, is speaking **today** from 10 to 11 a.m. in the KSC Library, Headquarters Building/Room 1301. He will talk about his career as a space shuttle astronaut. Everyone is invited to attend. After his presentation in the library, he will be signing his latest book "Riding Rockets" from 11 a.m. to 1 p.m. in the HQ Building lobby.

■ **Did You Know?** Today is International Respect for Chickens Day. Tomorrow is Cinco de Mayo; Buddha's Birthday as celebrated in China, Hong Kong and Korea; and Children's Day in Japan.

KSC Countdown is published every Tuesday & Thursday. Deadlines are 10 a.m. Mondays & Wednesdays.

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