



KSC Countdown

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Atlantis rolls to VAB early Wednesday a.m.



◆ Shuttle Update:

On Wednesday, Atlantis is scheduled to move from the Orbiter Processing Facility to the Vehicle Assembly

Building. Once there,

crews will attach Atlantis to its external fuel tank and twin solid rocket boosters. The first motion of Atlantis aboard the orbiter-transporter is expected at 6 a.m. EST.

◆ **ELV Update:** At the Astrotech payload processing facility near Kennedy Space Center, THEMIS was moved to pad 17-B at Cape Canaveral Air Force Station and mated to the Delta II rocket. A final major test, the Flight Program Verification, will be conducted today. This is an integrated test of the Delta II and THEMIS working together. This test will simulate all events as they will happen on launch day, but without propellants aboard the launch vehicle.

■ **NASA-KSC Needs Mentors** — NASA-KSC needs your help to inspire the next generation of explorers, as only NASA can. The Education Division is soliciting mentors and projects for summer interns. Mentoring is open to all KSC employees. Projects should align with KSC's top 40 high-priority tech needs and focus on engineering, science and technology.

The Mentor/Colleague Solicitation Form submission deadline has

been extended to close of business Friday and can be found online at: <http://education.ksc.nasa.gov/mentorolicitation/>. The form is designed to help match you with a participant who meets your desired requirements. Please have your immediate supervisor sign the form, and then, submit it to your directorate Administrative Officer for processing. If you have questions, contact Hortense Burt by e-mail at hortense.b.burt@nasa.gov, or telephone her at 321-867-8768.

■ **Electric Car Demonstration** — See and test-drive the latest in electric cars at the O&C building from 10 a.m. until noon on Thursday. The Miles Automotive Group OR70 are two new vehicles that have been purchased by NASA Launch Services Program. Also, see the future electric car, coming August 2007, that can travel at speeds up to 80 mph and has a planned range of 200 miles per charge.



■ KSC All-American Picnic - Chili Cook-Off

— The annual Chili Cook-Off will occur March 10 as part of the KSC All-American

Picnic. There will be three competitions: Official Judges Chili, People's Choice Chili and the Best Store Front. The People's Choice sampling and voting starts at 11 a.m. and extends through 2 p.m. Awards will be

THEMIS-Delta II tests for flight today

presented at 2:30 p.m. Team registrations are due by Feb. 21 and entries are limited to the first **eight** teams or the cutoff date, so register early! Questions should be directed to Jennifer Tharpe (861-1336). Team registrations may be submitted via e-mail to Jennifer.tharpe@nasa.gov.

The picnic committee needs your help the day of the picnic. If you are willing to donate at least **two hours** of your All-American Picnic day to work on one of the volunteer committees, please contact Roger Liang 861-2224 or Sandy Walsh 867-4255. You'll have a great time and get a free KSC All-American Picnic t-shirt.

■ **University of Miami (Cape Canaveral Program) Is Calling All Engineers** — The University of Miami will begin accepting applications for the Master of Science in Industrial Engineering (MSIE) degree in Cape Canaveral. Applicants can start the program March 2007. Courses are held Friday evenings and Saturdays to accommodate working professionals. For more information and to receive an application/brochure, please call Augusto Roca, program administrator, at 305-284-4100 or send e-mail to augusto@miami.edu.

■ **Did You Know?** BEST Fridays are back! Celebrate BEST Fridays all through February by enjoying some African-American cuisine at KSC cafeterias. Check the Dining Highlights board at your Café or view the Web site at <http://cafeteria.ksc.nasa.gov/> for upcoming events and menus.

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

E-mail news to Anita.Barrett@jbosc.ksc.nasa.gov. For questions or information, e-mail or call 321-867-2815.

Find KSC Countdown on the Internet at <http://www.nasa.gov/centers/kennedy/news/countdown/countdown-toc.html>.