



countdown

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Endeavour landing concludes record 16-day mission



◆ Mission Update:

Endeavour landed safely at Kennedy at 8:39 p.m. Wednesday after an earlier wave-off due to cloud cover at

the SLF. A post-landing with the crew is scheduled for 1:30 p.m. today and will be broadcast on NASA Television.

◆ **ISS Update:** Less than three weeks after its maiden launch, the European Space Agency's Jules Verne Automated Transfer Vehicle, or ATV, is set to begin a series of automated approaches and make an eventual docking with the International Space Station. NASA Television will broadcast the most critical maneuvers on March 31 and April 3, with commentary from NASA's Johnson Space Center in Houston.

On March 31, NASA TV coverage will begin at 10 a.m. as the ATV begins an approach to the station from two miles away. A series of engine firings will bring the cargo ship to within 36 feet of the station before the Expedition 16 crew sends an abort command to move the ATV away from the complex for its final approach three days later. These maneuvers will test all of the ATV's vital systems, which are required for a safe automated linkup to the station.

■ **KEA 18: April 1 - Avionics Data Buses** — Join Paul Paulick, Dave Guibeau and Glenn Perez as they discuss ISS 1553 Data Bus Architecture, ISS 1553 Data Bus Hardware Components, ISS Data Distribution (Payload, Shuttle OIU), and Future CEV-to-ISS Interface. The panel is scheduled for 9 - 10:30 a.m.

April 1 at the KSC Training Auditorium.

For information, please contact Frank Valdes at ksc-engineering-academy@mail.nasa.gov or go to the Web site <http://kea.ksc.nasa.gov/>

■ **Reminder** — Waste collection at the All-American Picnic on Saturday will be "green." Please support the greening efforts by taking all your waste (plates, utensils, cups, trays, food, water bottles and trash) to one of the 10 areas marked with signs labeled "Waste Collection Stations." Your efforts will result in reducing the amount of trash that goes to landfills by approximately 95 percent, with the bulk of the waste being composted for use around Walt Disney World property.



■ **FY2008 KSC Telephone Directory** — The KSC telephone directory is now being distributed. Continuous cost

reduction limits distribution to only one copy of the directory to each mail code. A justification will be required to obtain additional copies of the directory. An online copy of the directory is accessible at <http://phonedirectory.ksc.nasa.gov/>.

Telephone directory requests will be accepted from personnel who do not have online access (i.e., no computer, firewall restrictions, etc.) to the Internet. Requests can be made online at http://phonedirectory.ksc.nasa.gov/cf/request_form.cfm or by submitting an e-mail to ann.moore@nasa.gov. The e-mail should include your mail code,

room, building, phone number, justification and number of copies required. IT-D1 will notify customers of all disapproved requests.

For convenience, customers may recycle their old KSC telephone directories by placing them in their office recycling containers.

■ **Camp Kennedy Space Center Spring Session** — Camp KSC offers children in second through ninth grade an out-of-this-world experience to explore space as never before. The spring session is scheduled for April 7-11. Summer camp sessions are available June 9 through Aug. 15.

Regular tuition is \$295 per child per session. There is a 15-percent discount for badged employees and contractors of KSC, CCAFS, Patrick Air Force Base and retired KSC personnel.

Camp KSC is based at the U.S. Astronaut Hall of Fame. Spring camp hours are 9 a.m. to 4:30 p.m. with extended early drop-off and late pick-up hours available free for badged employees.

Campers receive a complimentary Visitor Complex annual pass, lunches and afternoon snacks, official Camp KSC t-shirt, and more.

For more information and registration details, call 321-449-4444 or visit <http://www.KennedySpaceCenter.com>.

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