



New External Tank arrives by barge from New Orleans

▲ **Shuttle Update:** The third redesigned External Tank (ET-119) arrived at the Turn Basin in the Launch Complex 39 Area on Monday aboard a barge. The barge was towed on a 900-mile journey at sea from the Michoud Assembly Facility in New Orleans by one of NASA's Solid Rocket Booster retrieval ships. The tank, which will be used on a future Space Shuttle launch, was transported to the Vehicle Assembly Building.



▲ **ISS Update:** Leonardo, the Multi-Purpose Logistics Module that will transport the payloads in the cargo bay of the Space Shuttle Atlantis on mission STS-121, already contains an important piece of cargo: a Space Station-bound freezer known as MELFI. The Minus Eighty Degree Laboratory Freezer is provided by the European Space Agency to give the Station crew support in their life science and biological research.

■ **Visitor Complex Discount Tickets** — KSC and CCAFS badged employees may purchase discounted

tickets to the Visitor Complex at the NASA Exchange Stores year-round. The annual Brevard Free Weekend is scheduled for Sept. 23-25. This special provides all Brevard County residents (and the family of badged employees regardless of county) Maximum Access admission to all exhibits, a bus tour and IMAX movies for free.

Additionally, through Sept. 5, badged employees are offered free Maximum Access admission for themselves plus an opportunity to purchase up to six tickets for friends or family at 50 percent off the retail ticket price (a \$37 value for \$18.50 each). For additional information on these employee programs, contact Delaware North at 449-4444.

■ **Hurricane Power** — Visit the Hurricane Resource page at http://www.nasa.gov/vision/earth/lookingatearth/hurricane_2005.html



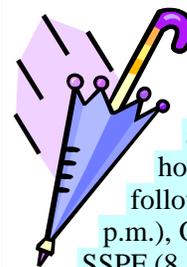
often to see what new and exciting things NASA will reveal to you in the coming months about the power of hurricanes. For years, scientists have studied the processes that describe and explain these ferocious storms. But it's only just recently that the instruments and techniques have been in place to thoroughly analyze and explore the origins of these natural

Mission STS-121 taking freezer to Space Station

weather engines.

■ **Education Opportunity** — The University of Miami is accepting applications for the Master of Science in Management of Technology (MSMOT) degree starting in August and the Master of Science in Industrial Engineering (MSIE) degree starting in September. Both programs will be taught in Cape Canaveral. 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.

■ **Massage Therapy Holiday Discount** — From now through July 5, a 30-minute massage is only \$20. Massage Therapy is available Tuesday to Friday in Room 1023, O&C Building. Hours are flexible. Gift certificates are also available. Contact Valerie at 867-4762 or [Jaram VS@kscems.ksc.nasa.gov](mailto:JaramVS@kscems.ksc.nasa.gov).



■ Did You Know?

The NASA Exchange sells a variety of umbrellas and rain ponchos. Store hours and locations are as follows: HQ (7 a.m. – 4:30 p.m.), O&C (8 a.m. – 4p.m.), SSPF (8 a.m. – 4p.m.), and OSB (7 a.m. – 5:15 p.m.).