



Shuttle, safety experts discuss KSC programs at CAIB hearing

All-American Picnic sales to start April 7

▲ **CAIB Hears From Experts:** The Columbia Accident Investigation Board (CAIB) held public hearings March 25 - 26 at the Radisson Resort at the Port, Cape Canaveral. The Board's chairman, retired Navy Admiral Harold W. "Hal" Gehman Jr., and other board members heard from experts discussing the role of the Kennedy Space Center in the Shuttle Program, Shuttle Safety and Debris Collection, Layout and Analysis and Forensic Metallurgy. The speakers included Center Director Roy Bridges; Bill Higgins, chief of Shuttle Processing Safety and Mission Assurance Division; Aloysius G. Casey, Lt. Gen., USAF (Retired); Mike Rudolph, deputy director, Stennis Space Center; Steve Altemus, Shuttle Test director; Dr. Gregory T. A. Kovacs, associate professor of Electronics, Stanford University; and Mark Tanner, vice president and senior consulting engineer, Mechanical & Materials Engineering.

▲ **KSC All American Picnic - Get Your Tickets Early!** A reminder that the 2003 KSC All American Picnic will be held April 26, from 10 a.m. - 4 p.m. at KARS II! Ticket sales for picnic begin April 7 at all NASA Exchange Stores and at these locations: HQ Sundry Store, O&C Sundry Store, SSPF Sundry Store, OSB Sundry Store; Beth Smith - Headquarters 4th Floor; Debbie Doyle - NSLD Room 614; Mary Baldwin - Headquarters Room 3144; Tony Blizzard - EDL Room 201; Marsha Straughan - TRM 017 Room 100; Sherry Bianco - LCC Room 4R8; Peggy Parrish - Bldg. 55150 Room 204, CCAFS; Charlene Laferriere - E&O Bldg., Room 2004. If purchased in advance the cost is \$5 for adults and \$3.50 for children age 3 through 12; age 2 and under is free. A ticket is required for entry into the park and includes the children's carnival and rides, children's games, fishing tournament for kids, entertainment, the wild cats, sport games, pony rides, displays, car show, and lunch. If purchased on the day of the picnic, the cost is \$7 for adults and \$5 for children. For more information, contact Debbie Bitner at 867-6025.

◆ **Harbor Branch Environmental Labs Visit KSC During**

◆ **EEAW April 22-23** -- Come by the EEAW tent and visit the booth staffed by Harbor Branch Environmental Labs (HBEL), a subsidiary of Harbor Branch Oceanographic Institution (HBOI) in Ft. Pierce, Fla. HBEL will have displays depicting KSC Environmental concerns such as the Indian River Lagoon Water Quality Monitoring Project, and the astronauts' drinking water monitoring program. See the collage illustrating submersibles and unmanned subs and underwater sampling. The HBOI Engineering and Marine Operations divisions aided in locating material from the Challenger incident. Enter the drawings for Boat and Campus tours at the HBOI facility in Fort Pierce and for large golf umbrellas. Spin the wheel to try to win a Harbor Branch T-shirt!

◆ **Auction at Ransom Road** -- The auction, in Bldg. M6-1671, consists of about 143 lots including, but not limited to, computer equipment, engine lathe, power supplies, and electrical and electronic equipment. *Inspection Date/ Time:* Tuesday, April 1, from 9:30 a.m. - 2 p.m. *Sale Date/ Time:* Wednesday, April 2, 9:30 a.m. EST. For additional information, please 867-7605 or visit the web site at <http://surplus.ksc.nasa.gov>.

◆ **Wonder How Much Energy the World Uses?** Check out the [Energy Counter](#), a dynamic new feature on the Alliance to Save Energy web site. The Energy Counter uses the annual world energy consumption rate to calculate a second-by-second tally of energy use in oil barrels equivalent.

◆ **Did You Know?** KSC-TV highlights Women's History Month from a NASA/KSC perspective. Watch your fellow co-workers on Center-wide NASA-KSC TV channel 7 spotlighting women within the One NASA family who have made their mark in space history. Show times are March 27, at 10 a.m. and 2 p.m., and March 31, at 10 a.m. and 2 p.m.

KSC Countdown is published every Tuesday & Thursday.

Deadlines: 10 a.m. Mondays & Wednesdays. Send information, comments or questions to:

◆ E-mail – Anita.Barrett-1@ksc.nasa.gov ◆ Telephone – 321-867-2815

Find KSC Countdown on the Internet at <http://www-pao.ksc.nasa.gov/kscpao/ksccount/2003.htm>