

Tuesday, May 15, 2001

Next ELV launch to explore the sun's energy



Launch Vehicle Data Center at CCAFS being dedicated May 15

▲ **ELV Update:** Thursday, June 7, is the date for the next scheduled ELV launch from Cape Canaveral Air Force Station. HESSI (High Energy Solar Spectroscopic Imager) is the payload. The primary objective for HESSI is to explore the basic physics of particle acceleration and energy release in solar flares. HESSI is a NASA/Orbital Sciences launch. The launch vehicle is a Pegasus XL, a three-stage, Delta-wing rocket, carried aloft by an L-1011 aircraft (shown here). The spacecraft was mated to the Pegasus Monday, May 14, at Vandenberg AFB.



▲ **A ceremonial Open House** May 15 at Hangar AE, CCAFS, will recognize the upgraded Launch Vehicle Data Center. Participating are Center Director Roy Bridges, Program Manager Stephen Francois, Expendable Vehicles and Payload Carriers, and Director Michael Benik, Expendable Vehicle Launch Services.

◆ **Vendor Demonstration Show:** The second annual KSC/CCAFS Communications Technology Show is being held May 17, from 9 a.m. to 5 p.m. in the Kennedy Space

Center Auditorium & Training Facility, Bldg. M7-351. This event is put on in behalf of United Space Alliance and NASA. There will be eight vendors, such as ADC, CISCO, TERAYON, and AATK, that will be putting on a presentation. Another 30 vendors will be putting up booths.

◆ **Employees Awarded Snoopies:** The STS-98 Crew presented Silver Snoopy awards on April 24 to Mark E. Beasley, Danny Whittington and David Powell, all with Boeing Human Space Flight & Exploration. On May 3, astronaut Gregory H. Johnson presented the Silver Snoopy Award to Darryl F. Dziedzic, with United Space Alliance, and Louise M. Kleba, with Boeing Human Space Flight & Exploration. Congratulations to all recipients!

◆ **Clothing Drive:** The KSC Fitness Centers are hosting a clothing drive during **National Employee Health and Fitness Days, May 15-16**, to support The Women's Center of Brevard County for battered women and their children. Please bring all donated items to the Women's Center booth at either site, the VAB parking lot "E" (5/15) or the northeast lawn at the O&C (5/16), between 11 a.m.- 5:30 p.m. The Women's Center needs toiletries, women's and children's clothing, and volunteers! If you have any questions, please call Julie Rindfleisch at 867-7829, or the Women's Center directly at 449-1144.

◆ **Did You Know?** Cardiovascular disease and diabetes screening are offered on a monthly basis. May screenings will be held from 7-8 a.m. at the OHF on Wednesday, May 16, and at the CCAFS Clinic on Thursday, May 17. Participants must fast 8 to 12 hours before screening. Application forms are available at any of the on-site clinics. ★

KSC Countdown is published every Tuesday & Thursday.

Deadlines: 10 a.m. the day before. Send information, comments or questions to:

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Countdown on the Internet -- <http://www-pao.ksc.nasa.gov/kscpao/ksccount/2001/2001.htm>