

Tuesday, April 18, 2000

Shuttle tests on PDU okay, launch on target for April 24



NASA/BIC partnership gains from success of small businesses



▲ **Shuttle Update:** Over the weekend, engineers conducted a Frequency Response Test on the replacement PDU in Atlantis and confirmed the Shuttle's entire hydraulic system is functioning normally. Also, the APU flex hose was replaced successfully. The launch remains on track for April 24 at about 4:15 p.m.

▲ **The Florida/NASA Business Incubation Center (FNBIC)** will officially graduate one of its largest tenants – Command and Control Technologies (CCT) Corporation – on Thursday, April 20, after CCT's three-year successful stay at the facility. The event, which begins at 3 p.m., will have KSC's Associate Director for Advanced Development & Shuttle Upgrades JoAnn Morgan as the keynote speaker. FNBIC nurtures and helps accelerate the success of technology-based, small businesses in Brevard County. Located on Titusville campus of Brevard Community College, the center provides affordable space and shared office equipment and services. FNBIC is managed through a joint partnership of Florida's Technology Research and Development Authority, NASA-Kennedy Space Center and Brevard Community College.

◆ **“Would You Like to Fill Up Your Vehicle for Less Than 80 Cents a Gallon?”** Then come out during the *Environmental & Energy Awareness Week, April 18-21*, and view the Alternative Fueled Vehicle (AFV) Exhibit to learn how you can lessen your reliance on imported oil. The following AFVs will be available for viewing: Toyota's RAV 4 (electric), Honda's Insight (hybrid gasoline-electric), Honda Civic (Compressed Natural Gas), Global Electric Motorcars (electric), Ford Contour and F-150 P/U (bi-fuel

gasoline-CNG), and the Ford Ranger Pickup (flex-fuel E85). Two short video presentations (~10 minutes) will also be available for viewing: “CNG Fueling and Safety” and “Honda's Insight.”

◆ **The next meeting of the Society of Women Engineers** is being held Wednesday, April 26, at the Mediterranean Grill, U.S. 1, Cocoa. A social begins at 5:30 with dinner at 6 p.m. Guest speaker Lynda Weatherman, president of Space Coast Economic Development, follows at 7 p.m. She will be talking on “New Technology Developments Coming to Brevard.” Cost for the dinner ranges from \$10 to \$12 per adult; SWE student members, \$5. For reservations -- required by Saturday, April 22 -- contact Kam Kersey at 783-4644, or e-mail kam.kersey@swe.org.

◆ **Education Scholarship :** The Space Coast Chapter of the Society of Logistics Engineers is accepting applications for a \$1,000 scholarship towards a degree in the Logistics Systems Technology program at the Brevard Community College. Deadline for applications is April 28, 2000. Contact Nancy Barker, Brevard Community College at 449-5046 or Jan Hall at 452-5046 for additional information.

◆ **Did You Know?** Unbuckled drivers and passengers cost us in lost lives and money. An average of 114 persons died each day in traffic accidents in 1998 – one every 13 minutes. SGS security police are checking for seat belt use at KSC and CCAS perimeter gates. The goal is to achieve 100 percent voluntary seat belt usage for 2000.



KSC Countdown is published every Tuesday & Thursday.

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

E-mail – Anita.Barrett-1@ksc.nasa.gov ◆ Mail Code – **IDI-011** ◆ Telephone – **867-2815**
Countdown on the Internet -- <http://www-pao.ksc.nasa.gov/kscpao/ksccount/2000/2000.htm>