

Thursday, May 31, 2001

Atlantis moves to VAB for stacking – launch delayed until early July



Employees presented with Silver Snoopies

▲ **Shuttle/Mission Update:** Tile-drying efforts on Atlantis were completed over the weekend and Atlantis was rolled over to the VAB late Tuesday evening. Atlantis has been lifted to vertical (below) and is ready for stacking with its external tank and solid rocket boosters. The Shuttle won't roll out to the pad earlier than June 11 for a launch of STS-104 in early July that remains under review. STS-105, on Discovery, is now targeted for early August. The airlock, currently at the pad, will remain in the Payload Changeout Room.



▲ **Astronauts Award Snoopies:** The following individuals were presented Silver Snoopy Awards on Tuesday, May 22: *Jean Post*, with Boeing, by astronaut John Phillips; *Robert Crain*, with Boeing, by astronaut Umberto Guidoni; *Matt Costello*, with Boeing, and *Jim Devault*, with NASA, by astronaut Jeff Ashby; *Phil Gemmer*, *Valerie Jones*, *Jerry Jorgensen*, and *Howard Wardell*, with SGS, by astronauts John Phillips and Yuri Lonchakov; *Daniel Dvorak* and *Roy Ramssey*, with Boeing, by astro-

naut Kent Rominger.

◆ **KSC Inventions Win Awards:** A total of seven Kennedy Space Center technical innovations were recognized recently by the NASA Headquarters Inventions and Contributions Board - with one invention also winning a KSC first, the Commercial Invention of the Year Award. The invention of the year is named the "*NOx Scrubber Liquor to Fertilizer*" system, which turns rocket fuel into fertilizer. The other award winners are the *Remote Monitoring and Alarm System (RMAS)*, *Ultrasonic Leak Detector*, *Non-Intrusive Cable Tester*, *Scaling Device for Photographic Images*, *UV-IR Flame Detector*, and *GOx Vent Hood Alignment Tool*.

◆ **Education Opportunity:** Barry University is currently registering for the Summer 2001 term that begins July 9. Degree programs include B.S and M.S. in information technology, B.S. in professional administration, bachelor of professional studies, bachelor of liberal studies and certificate programs in information technology, web master, and network and systems engineering. Barry offers four, 10-week terms per year with classes scheduled evenings and weekends. For information on degree programs offered in Brevard, call 453-6253, or e-mail lgrant@mail.barry.edu. In Orlando, call 407-438-4150, or send e-mail to jkreps@mail.barry.edu. You can also visit the Web site www.barry.edu/ace.

◆ **Did You Know?** June 1 will be the last day that Post Office personnel will pick up Bell South Phone Books for recycling. Please place them near the mailbox for pickup.★

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>