

Tuesday, July 25, 2000

Atlantis crew prepares for STS-106 launch just six weeks away

Scientists to discuss on NASA TV today research plans for Space Station



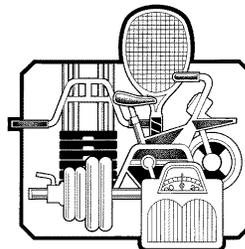
▲ Mission Update: The STS-106 crew spent several days last week taking part in Crew Equipment Interface Test activities, primarily at SPACEHAB (photo below). There are only six weeks left until launch on Sept. 8. The crew of seven – Commander Terrence W. Wilcutt, Pilot Scott D. Altman and Mission Specialists Edward T. Lu, Yuri I. Malenchenko, Boris V. Morukov, Richard A. Mastracchio and Daniel C. Burbank – will be performing support tasks on orbit, transferring supplies and outfitting the newly arrived Zvezda living quarters for the first long-duration crew, dubbed “Expedition One,” which is due to arrive at the Station in late fall.



▲ ISS Press Conference: Experts in the fields of biology, chemistry, physics and general science and engineering will discuss near- and long-term research on the International Space Station today, July 25, at 3:30 p.m. EDT at the KSC press site auditorium. The press briefing will be carried live on NASA. In anticipation of the Zvezda docking later tonight, the researchers will discuss and answer questions on how the International Space Station will represent an un-

precedented state-of-the-art laboratory complex in orbit, that will lead to research results in medicine, materials and fundamental science to benefit people all over the world. Participants will include: (Moderator) Dr. Julie Swain, (acting) associate administrator for life and microgravity sciences, Washington, D.C., and professor of cardiovascular surgery, University of Kentucky; Dr. Mary Musgrave, associate dean, natural sciences, and mathematics and professor of biology, University of Massachusetts, Amherst; Dr. Milburn Jessup, professor of surgery, University of Texas Health Science Center; Dr. Kathy Clark, International Space Station senior scientist, Washington, D.C.; Dr. Ron Sega, dean, college of engineering and applied science, University of Colorado.

◆ Beach Cleanup Rescheduled -- The BSCC beach cleanup originally scheduled for last week has been rescheduled for Saturday, July 29. It will still begin at 8 a.m. at Fischer Park in Cocoa Beach. If anyone would like to help in making Brevard County more beautiful, please contact Jan Buker, civic activities director, 861-4719.



◆ Did You Know? KSC Fitness Centers present Summer Sport's Challenge: Surf from Antarctica to Malibu Beach, Calif., with this 30-day fitness incentive program beginning Aug. 1. Choose from more than 50 “get fit” activities and convert exercise minutes into miles. All members can participate at either novice or advanced levels.

Please visit either Fitness Center to sign up, or call 867-7829 for more information.

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>