

Thursday, January 27, 2000

Endeavour expected to weather cold; on track for launch Jan. 31



Atlantis, Discovery in OPF for pre-launch activities



▲ **Shuttle Update:** The cold weather this week is not expected to affect Endeavour. The orbiter's reaction control system heaters are remaining powered, which is standard cold weather configuration. New cameras have been installed on the forward and aft bulkheads and the payload bay doors were expected to be closed yesterday.

▲ **Mission Updates:** Preparation for the next two planned missions is ongoing. The orbiter Atlantis, which is in OPF Bay 3, is having a new thruster installed in the orbiter maneuvering system today. Wiring inspections and repairs continue in the orbiter's aft and midbody compartments. Atlantis will fly on mission STS-101, targeted for launch no earlier than April 13. Discovery, to fly on mission STS-92, is in OPF bay 1, where removal and replacement of auxiliary power unit No. 1 is under way. Both missions involve the International Space Station.

◆ **Volunteers for FIRST Competition Needed:** Any NASA and contractor employees interested in volunteering for the FIRST (For the Inspiration and Recognition of Science and Technology) competition, March 9-11, should contact Patricia Emerins via e-mail at patricia.ernerins-1@ksc.nasa.gov. Help is needed in both technical and non-technical areas, plus extra help March 7-8. Please contact Emerins for more information.

◆ **Reminder: The Federally Employed Women 21st Annual Training Program** – “2000 Possibilities” – is being held Wednesday, Feb. 2, and Thursday, Feb. 3 at the Holiday Inn in Cocoa Beach, Fla. Registration begins at 8 a.m., followed by a Continental breakfast. The opening

session begins at 9 a.m. with a welcome by Space Coast Chapter President Vickie Hall. The keynote speaker this year is Libby Wells Massey, formerly with the NASA/KSC Equal Opportunity Program Office. Total cost for one day is \$69, which includes two workshop sessions and a complimentary lunch. Door prizes will be given away during lunch. Contact your Training Coordinator or Clara Anderson at 639-3154.

◆ **American Institute Of Aeronautics and Astronautics (AIAA), Cape Canaveral Section,** is co-hosting a February dinner meeting with the American Society of Mechanical Engineers (ASME) on Feb. 2 at the Hilton Oceanfront Hotel & Resort in Cocoa Beach. Social hour is 6 - 7 p.m. with dinner following. Col. (Ret.) Richard Graham, past SR-71 Blackbird pilot and author of “SR-17 Revealed, Inside Story,” will speak at 8 p.m. Cost is \$15 for AIAA and ASME members and spouses, \$18 for non-members, \$9 for students, and \$5 for the presentation only. Contact Doug Wright (cdwright@iu.net) by COB Jan. 28 for reservations or more information.

◆ **Did You Know? The Kick-Off Ceremony for the KSC Marrow Donor Registration Drive** will be held in the NASA Training Auditorium, next to the HQ Building, at 9 a.m. on Friday, Jan. 28. Learn more about the upcoming drive scheduled for Feb. 15-18. KSC's first marrow donor, Ed Markowski, will be meeting the recipient of his marrow for the first time at the ceremony. Contact Dr. John Cinco, 867-6130, or Jennifer Murray, 867-6673, 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>