



KSC Countdown

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Discovery moves to Vehicle Assembly Building this week

Presentation by astronaut John Phillips today

◆ **Shuttle Update:** Preparations to move Space Shuttle Discovery to the Vehicle Assembly Building are ongoing. Rollover from the Orbiter Processing Facility is expected to take place late this week pending the outcome of the Orbiter Rollover Review.

As a precautionary measure to provide protection from the tin-whiskering phenomenon, a reaction jet driver was replaced in an avionics bay on Discovery and successfully retested last week. Whiskering is a phenomenon identified decades ago whereby certain metals, primarily tin, zinc and cadmium, develop pure metallic crystalline extrusions.

◆ **ISS Update:** NASA astronauts Michael Lopez-Alegria and Sunita Williams and Russian cosmonaut Mikhail Tyurin have been named as the 14th crew of the International Space Station. Expedition 14 is scheduled to begin this fall.

Lopez-Alegria, a veteran of three space flights, will command Expedition 14 and serve as the NASA station science officer for the six-month mission. He and Tyurin, a veteran station crew member from Expedition 3, are in training to launch aboard a Russian Soyuz spacecraft in September. Tyurin will be the Soyuz commander and flight engineer.

Williams will join Expedition 14 in progress and serve as a flight engineer after traveling to the station on space shuttle mission STS-116. This will be the first space flight for Williams.

■ **Astronaut Presentation —** Expedition 11 astronaut John L. Phillips is making a post-flight presentation to KSC employees today at 9 a.m. in the O&C Mission Briefing Room. Because seating is limited, allocations have been made to all organizations. If you cannot personally attend this presentation, you can view the event live on CCTV, Channel 23. For more information, please contact your organization's Space Flight Awareness representative.

■ **Federally Employed Women Training —** FEW will hold the 37th annual National Training Program July 17-21 at the Atlanta Marriott Marquis in Atlanta. The theme this year is "New Connections - New Directions." FEW's professional training programs are designed to develop and/or enhance critical skills for the federal and civilian work force alike. FEW projects more than 2,000 women and men from federal and state government and the private sector, will attend this event. A trade show runs concurrently with the National Training Program.

Make plans now to attend! Submit your requests to your training coordinators by May 26 for a cost savings to NASA, your company, or yourself if you are funding this worthwhile program. After May 26, the registration cost increases by \$75. Go to the Web site, www.fewntp.org, for further workshop information and registration forms.

■ **Hurricane Awareness Training —** Hurricane Awareness Training is scheduled May 10 at 1 p.m. in the KSC Training Auditorium. All hurricane coordinators and alternates are required to attend, but anyone may attend with permission of his or her supervisor. The session will last about one hour and will feature speakers from Channel 9 (WFTV), the 45th Weather Squadron, KSC Senior Management, and KSC's Emergency Preparedness Office.

■ **Contest Winner —** Winner of the 2006 Earth Day "Guess the Electric Bill" contest is Kim Osgood of SGS. Osgood's entry was closest to the actual April FPL bill for the KSC Industrial and Launch Complex 39 Areas -- \$1,683,639 -- and was only off by \$4,178. Congratulations, Kim!

■ **Did You Know?** Today is National Teacher Day, an appropriate time to thank all the teachers you know for their contributions.