



countdown

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Atlantis getting ready for next week's rollover to VAB



◆ Shuttle Update:

In OPF-1, Atlantis' payload bay doors were closed Sept. 25, the aft and midbody were closed out and LESS carrier panels were installed. Forward closeouts continue.

◆ **ISS Update:** The next residents of the International Space Station -- NASA astronaut Jeff Williams, Russian cosmonaut Max Suraev and spaceflight participant Guy Laliberte -- launched into orbit aboard a Soyuz spacecraft Wednesday from the Baikonur Cosmodrome in Kazakhstan at 3:14 a.m. EDT. Future Expedition 22 Commander Williams, Soyuz Commander Suraev and Laliberte are scheduled to dock with the station at 4:37 a.m. Friday. Laliberte, a Canadian citizen and the founder of Cirque du Soleil, is flying to the station under an agreement between the Russian Federal Space Agency and Space Adventures Ltd. He will spend nine days aboard the orbiting laboratory.

On Oct. 10, Expedition 20 Commander Gennady Padalka will transfer command of the station to ESA's Frank De Winne, who will become commander of the next station mission, designated Expedition 21. Padalka, NASA astronaut Michael Barratt and Laliberte will land in Kazakhstan at about 12:29 a.m. EDT Oct. 11. Padalka and Barratt have been aboard the orbiting laboratory since March 2009.

■ **Hispanic Heritage Month Lunch & Learn** – To commemorate Hispanic Heritage Month, a brown bag luncheon with speaker Miguel Rodriguez, Man-

agement Engineering Directorate deputy director, is being held Friday in the Mission Briefing Room from 11:30 a.m. to 1 p.m. Rodriguez will speak about the community and educational outreach and the importance of mentorship as it relates to the national theme, "Embracing the Fierce Urgency of Now!" This year's national theme was taken in part from the "I have a Dream" speech by Dr. Martin Luther King Jr. This lunch and learn is presented to you by the newly formed Hispanic Outreach and Leadership Alliance team and the Office of Diversity and Equal Opportunity. Beverages and a sampling of traditional Hispanic desserts will be provided. Seating is limited. Please register through SATERN.

■ **Seasonal Influenza Vaccine 2009 – 2010** — The Occupational Health Facility has received a limited supply of seasonal influenza vaccine for the 2009-10 flu season. The vaccine is being administered on a first-come, first-served basis during normal clinic hours: OHF/KSC Industrial Area, Monday through Friday, 7 a.m. - 5 p.m.; and the Launch Area Clinic/KSC LC-39 Area, MFF Facility, Monday through Friday, 7 a.m.–3 p.m.

If you have any questions about the vaccine, please call OHF at 867-3346.

■ **KEA-49: SMA Technical Excellence Program (STEP)** — Dr. Nat Jambulingam, discipline lead for Reliability and Maintainability Engineering at the NASA Safety Center, or NSC, will present an overview of the SMA Technical Excellence Program, called STEP. Dr. Jambulingam will make his presentation **today** from 10 to 11 a.m. at the KSC

New crew members, one guest on way to ISS

Training Auditorium. STEP is an agency-level, career-oriented, professional development program for NASA SMA. Focused on improving the development of personnel, processes and tools needed for the safe and successful achievement of NASA's strategic goals, STEP comes under HQ Office of Safety and Mission Assurance.

NASA and KSC contractor personnel are invited to attend. Questions and comments should be sent to KSC-Engineering-Academy@mail.nasa.gov. To view future listings or video/PDF versions of past KEA events, please visit: <http://kea.ksc.nasa.gov/>.

■ **Use Your Smartcard to Access Your Desktop Computer** — In **November**, KSC will be implementing the use of Smartcards for desktop login to Windows systems. The PIV badge, or Smartcard, that you use to gain entrance to KSC, and the PIN you selected when you received your Smartcard, may be used to access your desktop. If you have forgotten your PIN, you will be able to go to a location near you to have your PIN reset by a volunteer PIN resetter starting in November. The locations and hours will be published when this will be available. For more information, visit the **new** Web site: <http://smartcard.ksc.nasa.gov>.

Countdown is published every Tuesday & Thursday for NASA KSC employees. Deadlines are 9 a.m. Mondays & Wednesdays. E-mail news to Frank.E.Ochoa-Gonzales@nasa.gov. For questions or information, e-mail or call 867-2814. You can also find PDF issues of *Countdown* at: http://www.nasa.gov/centers/kennedy/news/countdown/countdown_toc.html.