



# countdown

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## California landing won't affect Discovery's spring launch



### ◆ Shuttle Update:

In Discovery's post-landing briefing on Sept. 11 with Mike

Moses, space shuttle launch integration manager, stated it will take about seven days to get the space shuttle ready to ferry back to Kennedy. The landing at Edwards shouldn't affect or delay Discovery's next flight, targeted for spring 2010.

In the meantime, processing of Atlantis for the STS-129 mission continues on track with no issues.

◆ **ELV Update:** The STSS-Demo flight program verification test, an electrical and mechanical test involving the Delta II and the spacecraft, has been completed. The payload fairing was installed around the STSS spacecraft this weekend. On Thursday at 11:30 p.m., the mobile service tower will be pulled away from the Delta II rocket on CCAFS Launch Pad 17-B. On launch day, Sept. 19, the terminal countdown will begin at 5:20 a.m. to start the loading of the RP-1 fuel and liquid oxygen aboard the Delta II first stage. Launch is scheduled between 8 and 9 a.m.

■ **Headquarters Building Blood Drive** — Florida's Blood Centers will conduct a blood drive Sept. 21 and 22 from 8 a.m. to 2 p.m. The Blood Mobile has been relocated to the north side of the HQ Building. The new parking will be in the area posted "pedestrians drop off," east of the HQ Lobby. (Please bring a photo ID with your first and last name on it). If you would like to schedule an ap-

pointment, please e-mail Debra Connor at [debra.l.connor@nasa.gov](mailto:debra.l.connor@nasa.gov). Walk-ins also are welcome! If you have any other questions or concerns about donating blood, please contact Linda Scott at [lscott@floridasbloodcenters.org](mailto:lscott@floridasbloodcenters.org). For medical eligibility questions, please call 1-888-9-donate or visit the Web site at [www.floridasbloodcenters.org](http://www.floridasbloodcenters.org).

■ **Salute to Residents at Visitor Complex** — All permanently badged KSC and CCAFS employees and up to five guests, **whether they live in Brevard County or not**, will all receive free admission Sept. 25-27 by presenting their badge. Complimentary admission also includes the KSC Tour, 3D IMAX® space films, Shuttle Launch Experience, Astronaut Encounter and the U.S. Astronaut Hall of Fame.

■ **Use Your Smartcard To Access Your Desktop Computer** — In the next several months, KSC will be implementing the use of Smartcards for desktop login on 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're not alone. You will be able to go to a location near you to have your PIN reset by a volunteer PIN resetter starting in October. The locations and hours when this will be available will be published. Watch for more information in the next weeks.

■ **KEA 47 Prototype Development Laboratory** — Todd Steinrock will describe the evolving role of the Prototype

## STSS Demo countdown begins 5:20 a.m. Saturday

Development Laboratory. A very brief history of the lab will be presented along with numerous photo examples of its past and present products and services. This KSC Engineering Academy event will be presented Sept. 17 from 10 to 11 a.m. at the KSC Training Auditorium. NASA and KSC contractor personnel are invited to attend.



### ■ Tour de KSC™ Tickets Now On Sale

— This year's 2009 CFC campaign includes a bicycle tour of KSC on the morning of Oct. 17. The "Tour de KSC" will be held from 8 a.m. until noon. Check-in begins at 7 a.m. KSC badged employees may bring up to three guests. Every participant will require a ticket. Tickets will be available in the HQ Lobby and MFF Cafeteria from 11 a.m. to 1 p.m. on Wednesdays, Thursdays and Fridays through Sept. 30. Early registration is encouraged as participation is limited. Ticket price is \$20, and includes a "Tour de KSC" T-shirt, wristband and refreshments. Ticket price also includes a \$5 undesignated donation to the CFC. For more information, visit the Tour De KSC Web site at: <http://tourdeksc.ksc.nasa.gov/index.htm>.

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