



## Deep Impact on track for Jan. 8 launch

▲ **ELV Update:** The second stage of the Boeing Delta II launch vehicle for Deep Impact was hoisted into position atop the first stage Dec. 3. The spacecraft's solar array panels were scheduled for an illumination test as a final check of performance Dec. 8. The high-gain antenna used for spacecraft communications will be installed today and the flight battery will be installed Friday. Deep Impact will then be ready to begin preparations for fueling, scheduled to start Dec. 16. Mating to the payload attach fitting and upper stage booster occurs Dec. 22-23.

▲ **Upcoming One NASA Leader-Led Workshop:** KSC is hosting a One NASA Leader-Led Workshop starting at 9:30 a.m. Dec. 16. This is an opportunity for everyone in the NASA Family at KSC to learn directly from NASA senior leadership about the Agency's ongoing Transformation activities and KSC's role in the Vision for Space Exploration.

Center Director Jim Kennedy will be hosting Deputy Administrator Fred Gregory, Associate Administrator for Exploration Systems Rear Adm. Craig Steidle and Deputy Associate Administrator for Space Operations Lynn Cline. After their presentations, all of the guests will respond to questions from the audience. For those who will be watching via

webcast or telecast on KSC TV, you may send your questions in advance via e-mail. Please send *any* questions to [KSCOneNASALLW](mailto:KSCOneNASALLW) on the global address list. You may also contact Janet Letchworth, 867-6136.



■ **Reminder** — Center Director Jim Kennedy invites all employees to the Annual KSC Holiday Coffee Dec. 14.

Exchange greetings with your friends, co-workers and former co-workers at the KSC Headquarters Building from 8:30 – 11:30 a.m. Refreshments will be provided on *every floor*. As parking may be limited, shuttle buses will provide continuous transportation every 30 minutes from 8:15 a.m. to noon from the LC-39 Area (Logistics Facility and the old Saturn V tour stop in front of the OSB) and the Industrial Area (SSPF, O&C and Headquarters Building).

■ **Environmental & Energy Awareness Week Celebration** — Mark your 2005 calendars for April 21-22, to attend the activities for the Environmental & Energy Awareness Week in celebration of Earth Day! If you would like to participate as an exhibitor in next year's event, you can register online through Jan. 31 at <http://eeaw.ksc.nasa.gov>. If you have any problems with the online process, please contact Barbara Naylor at 867-8452 or e-mail

## Employees may take part in One NASA workshop

[Barbara.A.Naylor@nasa.gov](mailto:Barbara.A.Naylor@nasa.gov). The EEAW Committee has begun planning meetings for next year's event. Watch for future articles and join in the fun!

■ **NASA Science** — The best meteor shower of 2004, the Geminids, peaks Dec. 13. Read the full story at [http://science.nasa.gov/headlines/y2004/06dec\\_geminids.htm?list550276](http://science.nasa.gov/headlines/y2004/06dec_geminids.htm?list550276).



■ **Visitor Complex Holiday Shopping for KSC Employees** — Through Dec. 24,

all badged KSC and CCAFS employees receive a 30 percent discount at all Visitor Complex retail locations, including the Space Shop at the main Visitor Complex and the gift shop at the Astronaut Hall of Fame. Please present your badge at the will-call ticket window to receive a complimentary limited admission ticket for shopping. You must present your badge at the time of purchase. This offer is not transferable and cannot be combined with any other discount.

■ **Did You Know?** America's official national Christmas tree, so named in 1925, is located in King's Canyon National Park in California. The tree, a giant sequoia called the "General Grant Tree," is over 300 feet (90 meters) high.