

Tuesday, April 25, 2000

Launch of STS-101 scrubbed due to high winds -- launch planned for today



One-man submarine to demo ability on SRB retrieval from ocean after launch



▲ **Launch Update!** High winds forced the scrub of the STS-101 launch yesterday, minutes before liftoff. At press time, Shuttle managers were to meet early this morning to determine if launch will be tried again. If it is, the new launch time will be 3: 52 p.m. EDT.

▲ **United Space Alliance**, prime contractor to NASA for Space Shuttle operations, recently introduced DeepWorker 2000, a one-man submarine (below) designed to help recover the expended solid rocket boosters after they splash down in the Atlantic. USA will demonstrate the capability of its sub in post-flight operations during the STS-101 mission. For more photos of the sub and testing, go to the KSC photo page, Publishers Photo Corner, at <http://www-pao.ksc.nasa.gov/kscpao/captions/hotpics.htm>



◆ **Hurricane Rehearsal:** KSC will be participating with CCAFS and PAFB in a joint hurricane exercise April 25-28. The scenario involves two storms, Xena, which will threaten the Space Coast, and Zeb, which will threaten Antigua. These simulated storms are expected to intensify to a category three hurricane. The main objective of this exercise is to establish a communications network between the KSC /CCAFS Emergency Operations Centers and hurricane coordinators. Real-time involvement will include Emergency Preparedness staffing and communication links. All other actions such as antenna takedown, sandbag deployment, generator placement, and rideout/evacuation will be simulated. This exercise will provide an opportunity to dust off plans and procedures and prepare for this year's hurricane season.

◆ **In recognition of Asian-Pacific Heritage Month**, the Asian Pacific and American Working Group (APIAWG) will hold its annual luncheon Wednesday, May 17, at 11 a.m. in the O&C building, mission briefing room. Cost is \$8 per person. For tickets, on sale now through May 12, please call *Kenny Aguilar*, 867-2307; *Marina Harris*, 867-3801; *Rupert Lee*, 867-1403; or *Paula Nosca*, 867-0745. In addition, APIAWG needs volunteers to support the group. If anyone is interested in volunteering, please contact any of the persons listed above.

◆ **Did You Know?** More Career Day speakers are needed at Oak Park Elementary, Titusville, May 1-5, from 10 a.m. – noon, to talk to 5th and 6th grade students about their careers. Volunteers can choose the day and time to talk to small groups (20-25). Please contact Denise Coleman at 867-4444 or via e-mail to denise.coleman-1@ksc.nasa.gov.

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>