

Launch of the High-Energy X-ray Timing Experiment (HEXTE) aboard NASA's X-ray Timing Explorer, Dec. 10

December 4, 1995

MEDIA ADVISORY

EVENT: Launch of the High-Energy X-ray Timing Experiment (HEXTE) developed at UCSD's Center for Astrophysics and Space Sciences aboard NASA's X-ray Timing Explorer

DATE: The launch is currently scheduled for Dec. 10 aboard a Delta II rocket from Cape Canaveral Air Station. The launch window is between 6:38 a.m. and 8:02 a.m. PST. Richard Rothschild, a UCSD research physicist who is principal investigator for HEXTE, will be available for media interviews at UCSD through Wednesday, Dec. 6, before leaving for Cape Canaveral for the launch.

A NASA press briefing on the XTE mission scheduled to be held at the Kennedy Space Center at 8 a.m. PST on Dec. 8 will be broadcast on NASA Television. NASA Television is carried on Spacenet 2, Transponder 5 (Channel 9) at 69 degrees West longitude. The frequency is 3880 MHz.

BACKGROUND: HEXTE will provide astronomers with important information on the nature of X-ray emitting objects, such as black holes, neutron stars, and white dwarfs, as well as distant galaxies. See attached news release for background information.

VISUALS: Prototype of XTE detectors in UCSD lab

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