NOTE TO EDITORS: COVERAGE OF STS-47 EVENTS AVAILABLE AT NASA

Complete audio and video coverage of the STS-47 Space Shuttle mission pre-launch briefings, launch and landing will be available at NASA Langley Research Center for area news media.

The 50th Shuttle flight and the second flight of NASA's newest Space Shuttle, Endeavour, is planned for Saturday, September 12. The Shuttle launch window extends from 10:23 a.m. to 2:17 p.m. EDT. Landing is scheduled for 7 a.m. EDT, Saturday, September 19, at the Kennedy Space Center (KSC). Shuttle mission activities will be telecast over NASA's satellite television network from KSC in Florida and can be seen at the NASA Langley News Center, 3 S. Wright Street, Room 209.

Countdown Status Briefings will take place Wednesday, September 9, at 11 a.m.; Thursday, September 10, at 9 a.m.; and Friday, September 11, at 8:30 a.m. Other Friday (L-1) briefings include a Spacelab-J Briefing at 9 a.m.; a Get Away Special (GAS) Briefing at 10 a.m.; Israel Space Agency Investigation About Hornets (ISAIAH) Briefing at 11 a.m.; and the Pre-Launch Press Conference at 11:30 a.m.

This mission marks the first NASA mission devoted primarily to Japan. Space Shuttle Endeavour will carry a crew of seven, including the first Japanese to fly aboard a NASA spacecraft, and Spacelab-J (SL-J) science laboratory into Earth orbit on the STS-47 mission. SL-J contains 43 experiments: 34 provided by Japan, seven from the United States and two joint experiments.

The ISAIAH experiment will be carried on Endeavour's middeck to research the effect of weightlessness on combs built by oriental hornets.

To date, 78 GAS payloads from industry, educational institutions, domestic and foreign governments, as well as from individuals wanting to carry out scientific research on Shuttle flights have participated in the GAS program since it was started 10 years ago.

If you plan to send a representative for the NASA video downlink, please phone the NASA Langley Public Affairs Office, 864-6124.