NASA Joins 'Around the World in 80 Telescopes'

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PASADENA, Calif. -- A collection of NASA missions will be involved in a live event Friday, April 3, that will allow the public to get an inside look at how these missions are run. "Around the World in 80 Telescopes" is a 24-hour webcast that is part of the "100 Hours of Astronomy" event for the International Year of Astronomy 2009.

During the webcast, viewers will be able to visit some of the most advanced telescopes on and off the planet. For NASA's space-based missions, the webcast will be broadcast from control centers throughout the United States. To view the webcast, visit http://www.100hoursofastronomy.org/component/content/article/34/75.

As part of the webcast, most of the missions will release a never-before-seen image from the telescope or observatory. The new images can be found on the Web sites listed below. Please note these times correspond to the beginning of each mission's segment on the live webcast and when each new image will be available.

The NASA missions participating in the webcast, in chronological order, are (times are Pacific Daylight Time, April 3):

Hubble Space Telescope: 10:20 a.m.

Swift Gamma-ray Burst Explorer: 10:40 a.m.
http://www.nasa.gov/swift

Fermi Gamma-ray Space Telescope: 11 a.m.
http://www.nasa.gov/fermi

SOHO and TRACE: 12:20 p.m.
http://sohowww.nascom.nasa.gov/ and
http://sunland.gsfc.nasa.gov/smex/trace/

STEREO: 12:40 p.m.
http://stereo.gsfc.nasa.gov/

Galaxy Evolution Explorer: 1:20 p.m.
http://www.galex.caltech.edu/

Chandra X-ray Observatory: 1:40 p.m.
http://www.chandra.harvard.edu/photo/2009

Spitzer Space Telescope: 2:20 p.m.
http://www.spitzer.caltech.edu/spitzer/index.shtml

Kepler: 12:05 a.m. (April 4)
http://kepler.nasa.gov

For information about the International Year of Astronomy, visit

For more information about NASA and agency programs, visit
http://www.nasa.gov.

NASA's Jet Propulsion Laboratory, Pasadena, Calif., manages the Spitzer Space Telescope mission for NASA's Science Mission Directorate, Washington. Science operations are conducted at the Spitzer Science Center at the California Institute of Technology, also in Pasadena. Caltech manages JPL for NASA. Graphics and more information about Spitzer are online at