

AMENDMENT NO. 15 TO THE NASA RESEARCH ANNOUNCEMENT (NRA) ENTITLED
"RESEARCH OPPORTUNITIES IN SPACE AND EARTH SCIENCES (ROSES) 2011,"
NNH11ZDA001N, RELEASED FEBRUARY 12, 2011

This amendment announces that proposals will be solicited for [Appendix D.5, Swift Guest Investigator – Cycle 8](#) and provides the final text for the solicitation.

The Swift Guest Investigator (GI) Program solicits proposals for basic research relevant to the Swift gamma-ray burst mission. The primary goal of this mission is to determine the origin of gamma-ray bursts (GRBs) and use these bursts to probe the early universe. Swift is also a valuable asset for obtaining multi-wavelength images, spectra, and light curves on interesting Targets of Opportunity (ToOs) and other non-transient sources.

The Swift GI program is intended to provide the following to participating scientists: funding to carry out investigations using Swift data, to conduct correlative observations at other wavelengths, and to conduct theoretical investigations in support of Swift observations; involvement with the Swift science team in the analysis and interpretation of GRB data obtained with the observatory; rapid, time-critical multi-wavelength follow-up observations on unique astrophysical ToOs; and multi-wavelength non-ToO observations on compelling astrophysical sources.

The main changes from Cycle 7 are the introduction of a new category of Large proposals and the fact that funding is no longer provided for proposals in the "Fill-in" category. We still anticipate higher funding levels for proposals in the "High-redshift" category compared to other proposals.

Proposals are due September 28, 2011.

Further information about this program element is available from Dr. Ilana M. Harrus, Astrophysics Division, Science Mission Directorate, NASA Headquarters, Washington, DC 20546-0001; Telephone: (202) 358-1250; E-mail: Ilana.M.Harrus@nasa.gov.