For the purpose of informing interested faculty, please be aware of the following:

**NNH10ZDA001N: Pre-Release Notice - Research Opportunities in Space and Earth Sciences (ROSES) 2010**

NNH10ZDA001N, entitled "Research Opportunities in Space and Earth Sciences - 2010 (ROSES-2010)," will be available on or about February 12, 2010, by opening the NASA Research Opportunities homepage at [http://nspires.nasaprs.com/](http://nspires.nasaprs.com/) and then linking through the menu listings "Solicitations" to "Open Solicitations."

This NASA Research Announcement (NRA) solicits proposals for supporting basic and applied research and technology across a broad range of Earth and space science program elements relevant to one or more of the following NASA Research Programs: Earth Science, Heliophysics, Planetary Science, and Astrophysics.

Awards range from under $100K per year for focused, limited efforts (e.g., data analysis) to more than $1M per year for extensive activities (e.g., development of science experiment hardware). The funds available for awards in each program element offered in this ROSES NRA range from less than one to several million dollars, which allow selection from a few to as many as several dozen proposals depending on the program objectives and the submission of proposals of merit. Awards will be made as grants, cooperative agreements, contracts, and inter- or intra-agency transfers depending on the nature of the proposing organization and/or program requirements. The typical period of performance for an award is four years, although a few programs may specify shorter or longer (maximum of five years) periods. Organizations of every type, domestic and foreign, Government and private, for profit and not-for-profit, may submit proposals without restriction on number or teaming arrangements. Note that it is NASA policy that all investigations involving non-U.S. organizations will be conducted on the basis of no exchange of funds.

Proposal due dates are scheduled starting on April 30, 2010, and continue through April 30, 2011. Electronically submitted Notices of Intent to propose are requested for most program elements, with the first such due date being March 15, 2010. Electronic submission of proposals is required by the respective due dates for each program.
element and must be submitted by an authorized official of the proposing organization. Electronic proposals may be submitted via the NASA proposal data system NSPIRES or via Grants.gov. Every organization that intends to submit a proposal in response to this ROSES NRA must be registered with NSPIRES; organizations that intend to submit proposals via Grants.gov must be registered with Grants.gov in addition to being registered with NSPIRES. Such registration must identify the authorized organizational representative(s) who will submit the electronic proposal. All principal investigators and other participants (e.g. co-investigators) must be registered in NSPIRES regardless of submission system. Potential proposers and proposing organizations are urged to access the system(s) well in advance of the proposal due date(s) of interest to familiarize themselves with its structure and enter the requested information.

Details of the solicited programs are given in the Appendices of this ROSES NRA. Proposal due dates are given in Tables 2 and 3 of this ROSES NRA. Interested proposers should monitor http://nspires.nasaprs.com/ or subscribe to the electronic notification system there for additional new programs or amendments to this ROSES NRA through February 2011, at which time release of a subsequent ROSES NRA is planned.

A web archive (and RSS feed) for amendments, clarifications, and corrections to this ROSES NRA can be found at: http://nasascience.nasa.gov/researchers/sara/grant-solicitations/roses-2010/RSS .

Further information about specific program elements may be obtained from the individual Program Officers listed in the Summary of Key Information for each program element in the Appendices of this ROSES NRA, while questions concerning general ROSES NRA policies and procedures may be directed to Dr. Max Bernstein, Lead for Research, Science Mission Directorate, NASA Headquarters, Washington, DC 20546-0001; E-mail: sara@nasa.gov; Telephone: 202-358-0879.
Additional opportunities from this agency can be found [here](#).

If you have any questions regarding this announcement please contact:

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