NASA–Research Opportunities in Space and Earth Sciences (ROSES)

- [http://nspires.nasaprs.com/](http://nspires.nasaprs.com/) - Omnibus solicitation released mid-February each year
  - Through this page you can get on the NSPIRES and ROSES Email list
  - ROSES has a Table of Contents – you can search program elements/topic areas of solicitation as well as due dates
  - Guidebook for Proposers for helpful hints and FAQs

- NASA Earth and Space Science Fellowships
  [https://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={BC1C168E-1D9B-0BD1-816B-14E1C31BB0D3}&path=closedPast](https://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={BC1C168E-1D9B-0BD1-816B-14E1C31BB0D3}&path=closedPast)

- New (Early Career) Investigator Program in Earth Science
NASA EARTH AND SPACE SCIENCE FELLOWSHIP (NESSF) PROGRAM

• **Purpose**
  • Solicits applications from accredited U.S. Universities on behalf of individuals pursuing Masters or Doctoral (Ph.D.) degrees in Earth and space sciences, or related disciplines, at respective institutions.
  • Ensure continued training of a highly qualified workforce in disciplines needed to achieve NASA’s scientific goals outlined above.
  • Awards resulting from the competitive selection will be made in the form of training grants to the respective universities with the advisor serving as the principal investigator.
  • Financial support for the NESSF Program comes from the Science Mission Directorate’s four science divisions: Earth Science, Heliophysics, Planetary Science, Astrophysics.
  • For the 2013/2014 academic year, NASA expects to award approximately 50 new graduate fellowships in Earth Science.

• **Solicitation contains a detailed write up on the Earth Science Requirements**
  • Students admitted to, or already enrolled in, a full-time Masters and/or Ph.D. program at accredited U.S. universities are eligible to apply (non-US citizens welcome)
  • Students may enter the fellowship program at any time during their graduate work
  • Students may also apply in their senior year prior to receiving their baccalaureate degree, but must be admitted and enrolled in a Masters and/or Ph.D. program at a U.S. university at the time of the award
New Investigator Program in Earth Science

• **Purpose**
  • Support outstanding scientific research and career development of scientists and engineers at the early stages of their professional careers
  • NASA places particular emphasis on the PI’s ability to promote and increase the use of space-based remote sensing through the proposed research

• **Initiated in 1995, currently solicited every two years**

• **Special features**
  • Ph.D. degrees after **January 1, 2008** (within the last five years)
  • Single PI; collaboration encouraged (no Institutional or Science PI; no Co-I’s)
  • US citizenship or legal permanent residency at the time of selection
  • PI salary limited to a maximum of three months per year; open to individuals in both tenure or non-tenure track positions

• **Requirement of an education & public outreach (E/PO) component dropped in ROSES-13; focus on research only**
  - Anticipated average award size $80-90K