

May 27, 2009

Below please find recently-announced funding opportunities.

For students: EPA's STAR fellowships, NSF graduate fellowships, solar decathlon, lifecycle building challenge, basic science postdocs.

For faculty:

- 1) Health: Public health through water sustainability, lead poisoning, detecting carcinogens.
- 2) Student training: faculty research directors for Social Science Research Council, NSF research experience for undergraduates, USDA multicultural scholars, solar decathlon
- 3) Various: natural disasters (DHS), DOD basic science, fire science, biogeochemistry, academic research infrastructure.

Also: previous funding opps are posted here: Funding for graduate students is [here](#) and postdoctoral opportunities [here](#). Faculty research funding is [here](#), with sabbatical fellowships listed [here](#). We'll be reorganizing these pages over the summer.

A. FOR STUDENTS AND RECENT GRADUATES

[2010 EPA Science to Achieve Results \(STAR\) Fellowships for Graduate Environmental Study](#),

Environmental Protection Agency

Graduate Fellowships for master's and doctoral level students in environmental fields of study. Master's level students may receive support for two years. Doctoral students may be supported for three years. \$37,000 per year of support.

Deadline: October 23 (annual)

[Graduate Research Fellowships](#), National Science Foundation

Three years of support for graduate study leading to research-based master's or doctoral degrees

Must apply prior to completing the first term of the second year of graduate school.

November (annual)

[2011 Solar Decathlon](#), Department of Energy

Teams of students compete to design, build, and operate the most attractive, effective, and energy-efficient solar-powered house.

Applications for 2011 competition are due November 17, 2009

[Lifecycle Building Challenge](#), EPA and partners

Students (and professionals) design buildings for disassembly.

August 30 (annual)

[Postdoctoral fellowship, Miller Institute for Basic Research in Science](#), UC Berkeley

September 10 (annual)

B. FOR FACULTY MEMBERS

1. Health

[Advancing Public Health Protection through Water Infrastructure Sustainability](#), EPA

Also: [Early Career Projects](#):

August 17, 2009

[Targeted Grants to Reduce Childhood Lead Poisoning](#), Environmental Protection Agency

August 14 (annual)

[Technology Development for the Detection and Evaluation of Chemical and Biological Carcinogens \(SBIR\) \[R43/R44\]](#), NIH

For small businesses to improve existing technologies for the detection of chemical and biological carcinogens in clinical and/or environmental specimens
Various (through 2012)

2. Student training

[Dissertation Proposal Development Fellowship -- Faculty Research Directors](#), Social Science Research Council

Pairs of faculty propose student research training programs for emerging or revitalizing interdisciplinary fields of study within the humanities and/or social sciences. Faculty whose fields become one of the five that will be selected will design and lead two student training workshops.
October 2, 2009 (faculty application)

[Research Experiences for Undergraduates](#), NSF

Involve students in meaningful ways in ongoing research programs ("Supplements") or in research projects specifically designed for the REU program ("Sites").
Early September (annual)

[Multicultural Scholars Grants Program](#), USDA

For initiatives to train minority undergraduates in the food and agricultural sciences.
July 28 (annual)

[2011 Solar Decathlon](#), Department of Energy

Teams of students compete to design, build, and operate the most attractive, effective, and energy-efficient solar-powered house.
Applications for 2011 competition are due November 17, 2009

3. Various

[Multidisciplinary, Multi-Institutional Science and Technology Competitions](#), Department of Homeland Security

Environment-related topics include response to natural disasters.
July 15, 2009

[National Security Science and Engineering Faculty Fellowship](#), Department of Defense

For basic research in multiple areas, including social sciences.
Letter of intent due June 23; white paper due July 9; proposal due October 16, 2009

[Joint Fire Science Program](#), Bureau of Land Management

To support regional consortia of fire science providers and managers to enhance fire science delivery and adoption
July 10, 2009

[Emerging Topics in Biogeochemical Cycles \(ETBC\)](#)- Dear Colleague Letter, NSF

Enhanced support for biogeochemical research

[Academic Research Infrastructure Program: Recovery and Reinvestment](#), NSF

To enhance university research facilities
Letter of Intent (required) due July 1, 2009; proposal due August 24, 2009