

Greetings,

Below please find recently-announced funding opportunities.

All opportunities are also listed on our funding pages, for [faculty](#) and [students and recent graduates](#).

Graduate student opportunities: Department of Energy fellowships, green chemistry conference at MSU, fellowships at National Academy of Sciences, Smithsonian Tropical Research Institute, energy fellowships, energy business proposals, Australia fellowships, field conservation, developing country biodiversity collaborations

Postdoctoral opportunities: Columbia University, DC government (AAAS), social sciences – Berkeley, polar regions, NASA

Faculty opportunities:

- 1) [Food and Agriculture](#): community food projects, agriculture education
- 2) [Ecosystems](#): migratory birds, fire science
- 3) [Other](#): green homes, engineering systems, disaster resilience, plant genomes, interdisciplinary collaboration based in engineering, field conservation, developing country biodiversity collaborations

FOR STUDENTS

NEW: [Graduate Fellowship](#), Department of Energy's Office of Science
For graduate study in [areas supported by](#) Office of Science: physics, biology, chemistry, mathematics, engineering, computational sciences, and environmental sciences. Must be first- or second-year graduate student or undergraduate senior. Three years of support. \$50,500/ year.
November 30 (annual)

Call for papers (conference at MSU), [National Organization of Black Chemists and Chemical Engineers](#)
Midwest regional conference
Conference is at MSU, Oct. 30- Nov. 1. Plenary sessions on green energy, chemistry and engineering. The meeting is open not just to black chemists and engineers, but to "anyone who is interested in using their talent to save the planet," said Fletcher Daniels, planning chair. More information on ESPP's [blog](#)
Abstracts due October 20, 2009

[Christine Mirzayan Science and Technology Policy Graduate Fellowship Program - National Academy of Sciences, Washington DC](#)

Three-month position at the National Academies, for Master's and PhD students and post-doctoral scholars in diverse areas. "Designed to engage students... in the analytical process that informs the creation of national policy-making." May be at any stage of graduate school. \$8,000. About 25 fellows per session.
May 1 for fall session; November 1 for winter session (annual)

[Fellowships, Smithsonian Tropical Research Institute \(STRI\)](#)

Three- month fellowships at STRI, in Panama. Must work with STRI researcher to develop proposal. Focused on graduate students; occasionally funds undergraduates and postdoctoral researchers. \$800/month, small research allowance, and airfare.
February 15, May 15, August 15 and November 15 (annual)

[Energy research - Link Foundation](#)

For doctoral research that addresses societal energy supply and utilization. Preference will be given to candidates who have a well-defined thesis direction. Two years of support. \$25,000/ year. Three awards

annually.
December 1 (annual)

[Clean Energy Prize - DTE Energy and University of Michigan](#)

Annual entrepreneurship competition that challenges teams from colleges and universities in Michigan to develop the best plan for bringing new clean-energy technologies to market.
Executive summaries due November 21 (annual)

[USA to Australia Fellowships - American Australian Association](#)

For research in engineering, mining, life sciences (particularly in oceanography/marine sciences), and other areas. For graduate students at any stage and postdocs. One year. \$25,000 Australian.
October 31 (annual)

[Future for Wildlife](#), Oregon Zoo

Small grants support field conservation programs in the Pacific Northwest and abroad. \$500-\$4500.
June 15, December 15 (annual)

[Conservation Leadership Programme](#), various NGOs

For "small scale practical biodiversity conservation projects" in developing countries. Team must be led by national of country where project is taking place and team members must be early career (under 35). 3 months-one year. \$12,500.
November 6 (annual)

POSTDOCTORAL OPPORTUNITIES (more available on our Web site, [here](#))

[Earth Institute Fellows Program, Columbia University](#)

To work on issues related to global sustainable development. All disciplinary backgrounds welcome. Two years of support. \$48,000/ year salary and \$12,000 research allowance. Eight awarded annually.
December 1 (annual)

[American Association for the Advancement of Science \(AAAS\) Science and Technology Fellowships](#)

Allow scientists and engineers to participate in federal policymaking. Fellowships in congressional offices and executive branch agencies. Must have Ph.D. or Master's degree and experience. Up to 2 years of support. \$70-85,000/ year. About 150 awarded last year (not all environmental).
December 15 (annual)

[S.V. Ciriacy-Wantrup Postdoctoral Fellowships in Natural Resource Economics and Political Economy, University of California - Berkeley](#)

For research at the University of California, Berkeley on natural resources, especially policy-oriented research. Applicants can be from any social science discipline, and related professional fields such as law and planning. \$54,000. Two-four awarded annually.
December 11, (annual)

[Postdoctoral Fellowships in Polar Regions Research](#), NSF

supports travel, training and research for recent doctoral degree recipients in any aspect of scientific study of the Antarctic and/or the Arctic within the Office of Polar Programs program areas.
December 28, 2009

[Postdoctoral program](#), NASA

To engage in ongoing NASA research programs at a NASA Center, NASA Headquarters, or at a NASA-affiliated research institution. . One-three years of support. \$50,000 salary and \$8,000 research funds
March 1, July 1, and November 1 (annual).

FOR FACULTY

- 1) Food and Agriculture

[Community Food Projects Competitive Grants Program](#), USDA

Research not explicitly mentioned

November 19 (annual)

[Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 Classroom Challenge Grants](#), USDA

January 15, 2010

2) Ecosystems

[Migratory Bird Joint Ventures Midwest Region](#), U.S. Fish and Wildlife Service

For bird conservation activities including research, monitoring, and evaluation. 1:1 non-federal cost share.

November 13 (annual)

[Joint Fire Science Program - New Science Announcement](#), Department of the Interior

For research to address problems associated with managing wildland fuels, fires, and fire-impacted ecosystems.

November 20 (annual)

3) Other

[Green and Healthy Homes and Technical Studies Program](#), Department of Housing and Urban Development

To improve knowledge of the benefits of residential green building methods on 1) indoor environmental quality, and 2) occupant health. Also [Healthy Homes Demonstration Program](#)

November 17, 2009

[Building Engineered Complex Systems](#), NSF

To seek and develop a theoretical basis of complex systems.

January 19, 2010

[Disaster Resilience for Rural Communities](#), USDA

To initiate new research to understand the factors and conditions which result in resiliency in communities and families.

January 20, 2010

[Plant Genome Research Program](#), NSF

January 26, 2010

[Interdisciplinary Research](#), NSF

Funds engineering collaboration with other disciplines.

December 7, 2009

[Future for Wildlife](#), Oregon Zoo

Small grants support field conservation programs in the Pacific Northwest and abroad. \$500-\$4500.

June 15, December 15 (annual)

[Future Conservationist Award](#), various NGOs

For "small scale practical conservation projects" in developing countries. Team must be led by national of country where project is taking place and team members must be early career (under 35). 3 months-one year. \$12,500.

November 6 (annual)