

July 6, 2009

Below please find recently announced funding opportunities.

Opportunities for students: conservation biology postdocs, fellowships for entering African students

Opportunities for faculty:

- 1) Agriculture: organic research, agriculture risk management
- 2) Climate/ energy: climate process and modeling teams, carbon cycling by microbes, geological sequestration training, USAID China clean energy partnership, climate change education (under next section)
- 3) Education: undergraduate biology education, climate change education
- 4) Varied: Department of Energy early career research, biodefense partnerships, biosensing, environmental implications of emerging technologies

Previously announced opportunities are available on our funding pages:

Funding for graduate students is [here](#) and postdoctoral opportunities [here](#). Faculty research funding is [here](#), with sabbatical fellowships listed [here](#).

STUDENTS

[David H. Smith Conservation Research Fellowship Program](#), Society for Conservation Biology
Two-year postdoctoral fellowships. Seeks individuals who want to better link conservation science and theory with pressing policy and management applications.
Deadline September 18 (annual); fellowships begin between March and September 2010.

[Charlotte Conservation Fellowships](#), African Wildlife Foundation
For African nationals to pursue graduate education (globally) in natural resource management.
July 31 (annual)

FACULTY

1) AGRICULTURE

[Organic Research Initiative](#), Ceres Trust
For research that helps improve organic farming systems, facilitate the transition of conventional farms to organic methods, or make existing organic farms more productive and profitable. Particular focus on soil microbes.
September 15, 2009.

[Agriculture Risk Management Education Competitive Grants Program](#), USDA
Provides U.S. agricultural producers with the tools needed to make informed risk management decisions for their operations, with the goal of enhancing farm profitability. (Minor environmental component.)
August 10

2) CLIMATE/ ENERGY (see also "climate change education" in next section)

[Climate Process and Modeling Teams](#), NSF
Seeks to speed development of global coupled climate models by bringing together theoreticians, observationalists, process modelers and the large modeling centers to concentrate on the leading problems facing models.
September 24, 2009

[Biological Systems Research on the Role of Microbial Communities in Carbon Cycling](#), Department of Energy
November 9

[Geologic Sequestration Training and Research](#), Department of Energy
August 11, 2009

[US-China Clean Energy and Climate Partnership](#), USAID
August 17

3) EDUCATION

[Undergraduate Biology Education - Incubator Proposal Opportunity for Research Coordination Networks](#), NSF

For the development of networks to catalyze positive changes in biology undergraduate education.
July 23, 2009; July 5, 2010

[Climate Change Education](#) – NSF Dear Colleague Letter
For formal and informal education.
Varied deadlines

4) VARIED

[Early Career Research Program](#), Department of Energy
For untenured faculty. Includes research in biological, climate, and energy sciences. Full RFP [here](#).
September 1, 2009. (Optional letter of intent due August 3)

[Partnerships for Biodefense Food- and Water-borne Diseases \(R01\)](#), NIH
September 23, 2009

[Biosensing](#), NSF
September 17, 2009; March 3, 2010

[Environmental Implications of Emerging Technologies](#), NSF
September 17, 2009; March 3, 2010