

FUNDING SOURCES FOR GRANTS AND FELLOWSHIPS

Education and Graduate Students Committee

American Society of Mammalogists

Last Updated May 2003

PREDOCTORAL FELLOWSHIPS

[Grantsnet](#) Grant funding for training in the biomedical sciences and undergraduate science education.

[Canon National Parks Science Scholars Program](#) The program awards 8 US\$78,000 scholarships to Ph.D. students throughout the Americas to conduct research critical to conserving the national parks of the region.

See also information listed for specific funding entities in other categories.

POSTDOCTORAL FELLOWSHIPS

[Lalor Foundation](#) Postdoctoral fellowships; grants to institutions for basic postdoctoral research in mammalian reproductive biology as related to the regulation of fertility.

[Michigan Society of Fellows](#) Appointment to 3-year postdoc fellowship as Asst. Prof. in appropriate department at Univ. of Michigan and as Postdoc. Scholar in MSF; expected to be in residence during academic years.

[Population Council Postdoctoral Fellowships](#) For study in the physiology and biochemistry of reproduction; in residence at the Council's Center for Biomedical Research, on the campus of the Rockefeller University.

[U of Cal, Berkeley; Miller Research Fellowships](#) Awarded to individuals who have recently received or are about to receive their PhD; candidates must be nominated to enter the competition; 3 year award.

See also information listed for specific funding entities in other categories.

ACADEMYS, INSTITUTES, MUSEUMS, AND ZOOS

[Academy of Natural Sciences of Philadelphia -- Jessup Award](#) Travel and subsistence for pre- and immediate postdoctoral students to conduct research in natural history at the Academy.

[American Museum of Natural History](#) Grants program; Research fellowships; Graduate student fellowships; REU program.

[Archbold Biological Station](#) Research, Environmental Education, and Land Management Internships; support for undergraduate and graduate research training at the Archbold Biological Station, Lake Placid, Florida.

[Argonne National Laboratory](#) Provides fellowships, and grants for undergraduates, graduates, post-docs, and faculty. Primarily to conduct research at the Argonne National Laboratory facilities.

[Earthwatch Institute -- Center for Field Research](#) Source of most funds is Earthwatch members who enlist for the opportunity to join scientists in the field; supports labor intensive conservation biology research.

[Field Museum of Natural History](#) Funds for visiting scholarships, grad student fellowships, and undergraduate internships; preference given to projects related to Field Museum staff research interests.

[Museum of Comparative Zoology at Harvard -- Ernst Mayr Travel Grant](#) Principal goal is to stimulate taxonomic research in poorly known taxa; for travel to MCZ and other museums to study specimens. Phylogenetic studies not supported.

[Pittsburgh Zoo Conservation Fund](#) Studies with direct conservation implications are strongly encouraged as are studies with strong in situ (field) components; preference given to studies of unique and rare species.

[Pymatuning Laboratory of Ecology -- McKinley Research Fund](#) For support of graduate and post doctoral research in ecology; awards, all for work at the Pymatuning Laboratory, generally don't exceed \$3500.

[Smithsonian Institution](#) Internship and predoctoral and postdoctoral fellowship programs; utilize facilities of the Smithsonian; professional staff member must serve as principal advisor or host; some stipends available.

[National Museum of Natural History](#)

[National Zoological Park](#)

[Smithsonian Environmental Research Center](#) On the shore of Chesapeake Bay

[Smithsonian Tropical Research Institute](#) In the Republic of Panama

SOCIETIES

- [American Association of University Women](#) Doctoral and Postdoctoral fellowships for women; Career development grants for women with Bachelor's degrees to advance their career.
- [Animal Behavior Society](#) Grants Program provides financial support for scientific studies of animal behavior conducted by graduate students who are current members of the society.
- [American Philosophical Society](#) Funding for postdoctoral research. Funds cannot be used for salary, overhead, publication expenses, or travel to meetings.
- [American Physiological Society -- Porter Physiology Fellowships](#) Open to underrepresented ethnic minority graduate students who are citizens or permanent residents of the United States or its territories (African Americans, Hispanics, Native Americans, Native Alaskans, or Native Pacific Islanders).
- [American Society of Mammalogists](#)
[Shadle & ASM Fellowships](#)
[Graduate Student Honoraria & Undergraduate Student Research Awards](#)
[Latin American Student Fellowships](#)
- [Association for the Study of Animal Behaviour](#) Provides various grants for members: Undergraduate Project Scholarships, Research Grants, Travel Fund, ASAB Conf. Fund, and Postgraduate and Research Workshops.
- [Association for Women in Science](#) Provides graduate fellowships and undergraduate scholarships (\$1000) and awards of merit for qualified female students in science and engineering.
- [Australian Research Council](#) National Competitive Grants Programme. Eight separate programs funding fellowships, postdocs, and other research grants; basic, applied and experimental research is supported.
- [Graduate Women in Science](#) Administer 3 research fellowships; open to graduate students and post-doctoral scientists; normally awarded for one year.
- [National Geographic Society](#) All proposed projects must have both a geographical dimension and relevance to other scientific fields and be of broad scientific interest.
- [National Research Council of Canada](#) Research assistantships, postdoctoral fellowships, and visiting scientist fellowships; stipend plus travel allowance; fellowships for one year.
- [Sigma Xi](#) Supports research in any scientific field; 1-year awards of \$100-\$1,000 for purchase of necessary equipment or travel to research sites; undergraduate or graduate students.
- [Society for Marine Mammalogy -- Emily B. Shane Award](#) For projects with clear conservation priorities for an odontocete or sirenian species, population, or habitat critical to the species; approximately \$10,000.

FOUNDATIONS AND NONPROFIT ORGANIZATIONS

- [Alexander Von Humboldt Foundation](#) Variety of research fellowships and awards for German and non-German scholars to conduct research in Germany.
- [Bat Conservation International](#) Research scholarships for graduate students in conducting conservation-relevant research; awards typically \$1,000 - \$2,500.
- [Council of American Overseas Research Centers](#) – International fellowships for non-U.S. students
- [Eppley Foundation for Research](#) Initial approach by letter; Postdoctoral Grants - Supports advanced research in physical and biological sciences; interest in supporting areas that the federal government. will not.
- [Fulbright Program](#) Post baccalaureate and postdoctoral fellowships for U.S. citizens for study and research abroad; Visiting Scholars come to the U.S for study and research.
- [Hudson River Foundation](#) Polgar Fellowships; research on issues and matters of concern to the Hudson River watershed; emphasis on fishery resources; fish populations, and the Hudson River ecosystem.
- [International Foundation for Science](#) Supports research by scientists from developing countries, conducted in a developing country, on the management, use, and conservation of biological resources.
- [Jessie Smith Noyes Foundation](#) Committed to protecting and restoring Earth's natural systems; grants only to 501(c)(3) organizations; grants for research only when integral to a broader program.
- [Killam Trusts](#) Killam Scholarship programs promote advanced education and research at ten Canadian Universities; funds scholarships for predoctoral and postdoctoral students.
- [Lady Davis Fellowship Trust](#) Awarded at Israel's Hebrew University and the Technion; doctoral, post-doctoral, and visiting scholar fellowships are available; requires that a faculty member sponsor the application.
- [Laird Norton Endowment Foundation](#) Focused on sustainable forestry, including ecological values; funds internships and grants.

GRANTS FOCUSED ON SPECIFIC DISCIPLINES

Cell Biology

[Cell Biology Funding Sources](#)

Physiology

[Whitehall Foundation](#) Research Grants and Grants-in-Aid; focus is exclusively on basic research in neurobiology in the U.S.; specific interest in neural mechanisms as these relate to behavior.

Wildlife

[American Wildlife Research Foundation](#) Provides grants to initiate research and educational projects that will enhance the knowledge and management of our fish, wildlife and other natural resources.

[Boone and Crockett Club](#) Grants-In-Aid Program supports graduate level research in wildlife natural history and management.

[Caesar Kleberg Foundation for Wildlife Conservation](#) No website; initial approach by letter; 711 Navarro Street, Suite 535, San Antonio, TX 78205; Conservation of game and other wildlife, primarily in SW Texas.

[Foundation for North American Wild Sheep](#) Funds grants for research on conservation and management of wild sheep populations and their habitats. Administrative costs are not funded. Contact by mail.

[Max McGraw Wildlife Foundation](#) Grants to institutions, not individuals, for specific wildlife or fisheries research projects; most grants limited to \$1,000 but can be used to fund student stipends on projects.

[National Fish and Wildlife Foundation](#) Challenge Grants program and a series of Special Grants Programs; challenge grants promote fish and wildlife conservation and the habitats on which they depend.

[National Wildlife Federation -- Species Recovery Fund](#) Small grants program; for local conservation efforts that directly benefit one or more of the designated species; must include significant active conservation.

[Rob and Bessie Welder Wildlife Foundation](#) Graduate research fellowships for work on the Foundation's refuge near Corpus Christi; in the field of wildlife management and conservation and closely related fields.

[Wildlife Conservation International -- Research Fellowship Program](#) Awards small grants to field research projects leading directly to the conservation of threatened wildlife and wildlife habitat; applications must demonstrate strong scientific merit as well as direct relevance to wildlife conservation.

SPECIFIC FEDERAL AGENCIES; LINKS TO ON-LINE INFORMATION

[Catalog of Federal Domestic Assistance](#) This site provides information on all types of federal aid, including 872 Project Grant programs.

[Program Guide to Federally Funded Environment & Natural Resources R&D](#) Provides information on research and development activities supported by Federal agencies in the environment and natural resources

[Centers for Disease Control](#)

[Department of Agriculture -- Current Research Info. System](#) USDA's Current Research Information System

[USDA - National Research Initiative Competitive Grants Program](#) To support high priority fundamental and mission-linked research of importance in the biological, environmental, physical, and social sciences relevant to agriculture, food, and the environment.

[Department of Energy](#) Grants and fellowships available to conduct biological and environmental research.

[Department of Interior](#)

[DOI - Science in the National Parks](#)

[Department of Transportation](#)

[Environmental Protection Agency](#)

[EPA - National Center for Environmental Research](#) NCER's Science to Achieve Results or STAR program funds research grants and graduate fellowships in numerous environmental science and engineering disciplines through a competitive solicitation process and independent peer review.

[Federal Info Exchange Database of RFPs](#), Federal Information Exchange for federal funding opportunities from agencies including Department of Energy, NASA, NIH, Agency for International Development, Department of Agriculture, EPA, et al.

[Fish and Wildlife Service](#)

[National Academies -- Christine Mirzayan Internship Program](#) Designed to engage graduate science, engineering, medical, veterinary, business, and law students in the analysis and creation of science and technology policy and to familiarize them with the interactions of science, technology, and government.

[National Institutes of Health Grants and Contracts](#)

[NIH Funded Grants database](#)

[NIH Guide for Grants and Contracts](#)

[NIH Summer Internship Program in Biomedical Research](#) Provides undergraduate and graduate students an opportunity to participate in state-of-the-art research in the intramural laboratories of the NIH.

[National Oceanic and Atmospheric Administration](#)

[NOAA - Dr. Nancy Foster Scholarship Program](#) Encourages independent graduate level research -- particularly by female and minority students -- in marine biology and related disciplines.

[National Science Foundation Grants](#)

[NSF Funded Grants Database](#)

[NSF Awards Database](#)

[NSF-NATO Postdoctoral Fellowships in Science](#) Approx. 20 fellowships made to US institutions to host a scientist from a NATO Partner country; 12 month tenure; stipend plus travel and dependency allowances.

OTHER LISTS OF GRANT FUNDING SOURCES

[Grantmakers on the Internet](#): directory of private & corporate grantmakers' web sites

- By the [Foundation Center](#)

[Ecological Society of America](#) List of grant and fellowship funding sources

[Nature - International Grants Finder](#) Online searchable grants list.

[University of Manitoba, Office of Research Support](#) An extensive list of grant-funding sources.