

· 全球招聘新闻 ·


博士后
 [美国] American Philosophical Society

American Philosophical Society (APS) is pleased to announce a new fellowship program: the American Philosophical Society Postdoctoral Fellowship in Biological Science. Applicants must have received the PhD from an institution in the United States and should be either entering or already affiliated with a U.S. institution at the postdoctoral level. Applications will be judged on their innovative nature. Applications for academic year 2013–2014, eligible for renewal in academic year 2014–2015, will be based on existing problems in biochemistry and molecular biology and can include areas where either of these disciplines contribute, such as computational, evolutionary, and systems biology; anthropology; and ecology. Details and Application: Complete information on the program, the requirements, and the application materials are available at the APS website (www.amphilsoc.org/grants/biologicalscience). Deadline and Notification: The application and the letters of support must be received by March 1, 2013. The committee's decision will be communicated by June 2013. Questions may be directed to APS Director of Grants and Fellowships Linda Musumeci, at LMusumeci@amphilsoc.org or 215-440-3429. (源于 *Science* [2012-12-21])


博士后
 [美国] Tulane University

The Department of Ecology and Evolutionary Biology (EEB) at Tulane University seeks to fill the Koch-Richardson Postdoctoral Teaching Fellowship in Plant Ecology and Evolution ([website: http://tulane.edu/sse/eebio/about/kochfellow.cfm](http://tulane.edu/sse/eebio/about/kochfellow.cfm)). The department aims to recruit an outstanding PhD scientist who will merge excellence in teaching (60%), research (30%), and service (10%). Applicants are encouraged to identify a potential faculty collaborator in EEB, although those interested in botanical subjects not represented among EEB faculty will be given full consideration. Applicants should describe at least two botanical courses they would be able to teach, one at an undergraduate level, and the other at a graduate/advanced undergraduate level. An application (curriculum vitae, statement of research interests, and statement of teaching philosophy and interests), descriptions of the courses proposed to be taught, and three letters of recommendation focusing on both teaching and research excellence should be submitted electronically to the Search Committee (E-mail: ecolevol@tulane.edu). Please write "KOCH FELLOW" in the subject line. Application review will begin on February 15, 2013, and the position will remain open until filled. (源于 *Science* [2012-12-21])


博士后
 [美国] Genentech, Inc.

Genentech, Inc. is looking for a smart, skilled, and highly motivated

postdoctoral fellow to lead their exploration of genome evolution by reconstructing ancient genome sequences and modeling mutation patterns and evolutionary constraints. This will have potentially profound implications on understanding human sequence variation (familial and somatic), on understanding protein functions, and on relating genomics to organismal biology. Their postdoc training encourages exposure to multiple projects, and they also have remarkable opportunities in the integrated analysis of cancer genomes. The Department of Bioinformatics and Computational Biology at Genentech is one of the largest bioinformatics research groups with a remarkable breadth and depth of expertise, a strong team environment, deep links to their research colleagues, and a uniquely strong opportunity to help develop breakthrough new medicines. The Manning lab (<http://manninglab.org/>) focuses on understanding of biological function and disease through evolutionary genomics analysis. (源于 *Science* [2012-12-25])


博士后
 [美国] Tufts University

A postdoctoral position is available immediately to study gene therapy for retinal degeneration in the laboratory of Rajendra Kumar-Singh, PhD. The laboratory's main focus is the development of viral and non-viral gene transfer vectors and their application in animal models of blindness, including age-related macular degeneration, retinitis pigmentosa and diabetic retinopathy. Candidates must possess a PhD, are expected to work independently and the positions are best suited for individuals with a strong interest in translational research. To apply, please E-mail a curriculum vitae to TuftsPostdocAd@gmail.com including a list of prior publications on the first page. (源于 *Science* [2012-12-26])


博士后
 [美国] Woods Hole
 Oceanographic Institute

The Marine Chemistry and Geochemistry Department is searching for a Postdoctoral Investigator to join their team. This position will be full-time for the first year with the possibility of an extension for a second year. They are seeking a Postdoctoral Investigator to work on a multi-investigator project in the field of chemical biology, recently funded by the Gordon and Betty Moore Foundation. Specifically, they are seeking someone with a strong skill set in isolation chemistry, microbiology, mass spectrometry and NMR spectroscopy with interests in microbial chemical ecology. This project will focus on elucidating chemical grazing deterrents, and infochemical signals produced by marine phytoplankton and characterizing their ecological influence. The applicant will have opportunities to collaborate with chemical and biological oceanographers at WHOI and other institutions and perform field-based studies. Please upload the CV, Research Statement and

publications into one PDF document. PhD is required. For a complete description and to apply, please visit: <http://jobs.whoie.edu>. (源于 *Science* [2012-12-26])

SOUTHERN RESEARCH INSTITUTE 博士后
[美国] Southern Research Institute

The Department of Biochemistry and Molecular Biology at southern research institute in Birmingham, Alabama is seeking to fill a postdoctoral opportunity in the Radiation and Cancer Biology Lab. They are seeking applicants who are highly motivated, enthusiastic for basic and translational cancer research and can work independently with projects funded by NIH. The objective of the project is to determine signaling pathways involved in the crosstalk between tumor cells and tumor microenvironment and to identify drugs that can interrupt the crosstalk. The candidate will identify and characterize cancer stem cells and will establish the impact of soluble factors from the tumor microenvironment on the stem cell compartment. Candidates must have a PhD in Cellular Biology, Molecular Biology, Immunology, Genetics or related scientific discipline with experience in cancer related research. Candidates should have solid experience performing independent research and a demonstrated publication record. Prior experience in signaling transduction and cancer biology is essential. Experience working with cancer stem cells and 3D cultures is highly desirable. Candidates should be highly motivated, have strong organizational, written and verbal skills, and have the ability to work both independently and as part of a laboratory team. For more information and to apply for this position, visit their website at <http://careers.peoplecapital.com/srcareers/details.asp?jid=11483&p=1> (源于 *Science* [2012-12-26])

LSU 博士后
[美国] Louisiana State University

A postdoctoral position is available immediately for NIH- and NSF-funded projects in Louisiana State University that will study DNA damage and repair mechanisms in yeast and human cells. A candidate should have a PhD and training in biochemistry and/or molecular biology and be highly self-motivated in research. Please send CV and names and contact information of three references and address inquiries to: **Dr. Shisheng Li, Department of Comparative Biomedical Sciences, School of Veterinary Medicine, Louisiana State University, Skip Bertman Drive, Baton Rouge, LA 70803, USA** (shli@vetmed.lsu.edu; Tel: 225 578 9102; Fax: 225 578 9895). (源于 *Science* [2012-12-26])

GEISINGER 博士后
[美国] Geisinger Health System

Geisinger Health System (GHS) is seeking a Postdoctoral Fellow with an interest in the fields of Molecular and Cellular Neuroscience

for a department that features excellent core facilities and faculty members. The ideal candidate will have a PhD and be highly motivated, organized and able to work independently. Knowledge of cell culture, molecular biology and animal handling are required. For more information, please visit Join-Geisinger.org or contact: **Jocelyn Heid, Manager, Professional Staffing, at 1-800-845-7112** or jheid1@geisinger.edu. Interested applicants are encouraged to apply by going to <http://www.click2apply.net/zs5562k>. (源于 *Science* [2012-12-28])



助理教授
[美国] Oakland University

The Department of Biological Sciences at Oakland University invites applications for a tenure-track assistant professor position to be filled by August 2013. They seek candidates whose research plans are focused on key questions of modern genetics and genomics. A PhD and at least two years postdoctoral experience are required, as well as a strong research track record evidenced by publications. The successful candidate is expected to develop a vigorous, extramurally funded research program, to teach genetics effectively at the undergraduate and graduate levels, and to mentor graduate students (MS and PhD). Applications should be submitted by January 28, 2013. Applications are to be submitted online at <http://academicjobs.oakland.edu/postings/575> and should include a cover letter, curriculum vitae, detailed statement of research plans, a statement of teaching interests, three representative publications, and a list of three or more references. Questions should be addressed to **Doug Wendell, Genetics Search Chair, Department of Biological Sciences** (wendell@oakland.edu). (源于 *Science* [2012-12-21])



助理教授
[美国] Purdue University

The Department of Biological Sciences, Purdue University, invites applicants for a tenure-track faculty position in the area of Evolutionary Biology. They expect to fill one academic-year appointment at the assistant professor level. They seek candidates whose research integrates the fields of ecology and evolution through investigations in subfields including behavioral ecology, community ecology, conservation biology, evolutionary genetics, phylogenetics, physiological ecology, and/or population biology. Applicants must have a PhD or equivalent in an appropriate discipline such as ecology, evolution or population biology, and at least 2 years of postdoctoral experience are highly recommended. The successful applicant is expected to conduct externally funded research that addresses fundamental questions in an area listed above; teach and mentor undergraduate and graduate students in the Ecology and Evolutionary Biology curriculum; and participate in ongoing programs in the Department of Biological Sciences. Further information about the Department is available at <http://www.bio>.

purdue.edu/. Applications must be submitted electronically to <https://hiring.science.purdue.edu> as single PDF files that include detailed curriculum vitae, names and addresses of three referees, a 2 – 3 page summary of research interests, and a one–page teaching statement. Inquiries should be directed to **Evolutionary Biology Search Committee, Department of Biological Sciences, Purdue University, 915 West State Street, West Lafayette, IN 47907–2054 or E–mailed to search@bio.purdue.edu**. (源于 *Science* [2012–12–21])



助理教授

[美国] University of Kansas

Applications are invited for a tenure–track position at the level of assistant professor in Pharmacology and Toxicology at the University of Kansas, School of Pharmacy. Candidates must hold a PhD, MD, or equivalent degree and have at least 3 years of postdoctoral research experience. Candidates should demonstrate a strong potential to develop/maintain an externally funded research program in pharmacology or toxicology. Individuals with research expertise in drug metabolism and disposition, or translational aspects of neurodegeneration and regeneration related to Alzheimer's disease, diabetes, or traumatic brain injury are especially sought. Prospective faculty are also expected to actively participate in teaching in the graduate and professional pharmacy programs of the department. To aid faculty research, core facilities exist for proteomics, DNA microarray analyses, molecular modeling, high –throughput screening, peptide synthesis, quantitative bio –behavioral assessments and confocal/electron microscopy. The University of Kansas is especially interested in hiring faculty members who can contribute to 4 key campus–wide strategic initiatives: 1) Sustaining the Planet, Powering the World; 2) Promoting Well–Being, Finding Cures; 3) Building Communities, Expanding Opportunities; and 4) Harnessing Information, Multiplying Knowledge. See <http://www.provost.ku.edu/planning/themes/> for more information. To apply, please electronically submit CV, a 3–page description of research plans and the 3 letters of recommendation to **Dr. Rick Dobrowsky at dobrowsky@ku.edu**. Otherwise, mail materials to **Department Pharmacology and Toxicology, 1251 Wescoe Hall Dr., University of Kansas, Lawrence, KS 66045, USA**. (源于 *Science* [2012–12–21])



助理教授

[美国] Washington College

Washington College invites applications for a tenure–track position in the Biology Department with half teaching time in the multidisciplinary Environmental Studies Program. The successful candidate will be a dedicated teacher–scholar with a strong foundation in biology, study the ecology of an organism in the field and will be expected to develop a productive research program that will engage undergraduate students. Applicants should have demonstrated abilities in one of more of the following fields: the ecology of populations, communities, disturbance, habitat

fragmentation, or invasive species; environmental studies/sciences; conservation; wildlife or watershed management. A typical yearly course schedule will include a non–majors introductory course in biology, a gateway course in environmental studies and two upper level courses in the applicant's area of specialization, one in biology and one in environmental studies. Applicants should have a PhD by the time of their appointment. Postdoctoral research and/or teaching experience preferred. Interested candidates should submit electronic copies of letter of interest, CV, statement of teaching and statement of research interests as a single PDF and undergraduate and graduate school transcripts as a second PDF through their on–line portal Consensus at https://higherdecisions.com/wcm/current_vacancies.asp. 3 current letters of reference and any inquiries should be emailed to Martin Connaughton at biology@washcoll.edu. (源于 *Science* [2012–12–26])



副教授/教授

[美国] Tufts University

The Cummings School of Veterinary Medicine invites applications from senior scholars to join their new Department of Infectious Disease and Global Health with programs in wildlife and conservation medicine, infectious diseases and international health. The new faculty appointee will be expected to strengthen and lead the international health program. They are seeking an academic leader with a proven track record in scholarship, funded research and program development. Experience of the following disciplines is essential: disease prevention and control at the human–animal interface, epidemiology, public health, conservation medicine, and ecosystem health and modeling. An individual with accomplishments as reflected by peer–reviewed publications in reputable journals, and sustained research funded by government agencies and/or national and international foundations is sought. The selected candidate must possess excellent communication skills; have experience in and enthusiasm for teaching and mentoring veterinary, MS and PhD graduate students, postdoctoral fellows, and junior faculty. The position requires an individual who will promote active citizenship, and a transdisciplinary team approach to problem solving through scientific research, teaching and service. Responsibilities include conducting research and/or program development projects in the US and elsewhere, in collaboration with the Tufts University community and national and international host–country institutions; identifying field–based experiential learning opportunities for students and funding for those projects; teaching core and elective courses; supervising, training and mentoring students; serving on faculty committees; and contributing to community service initiatives. Submit a letter of application stating professional experience and goals along with CV. Applications should be sent to: **Dr. Sam Telford III, Search Committee Chair, Department of Infectious Disease and Global Health Cummings, School of Veterinary Medicine at Tufts University, 200 Westboro Road, North Grafton, MA 01536, USA, (Tel: 508–887–4236)**. (源于 *Science* [2012–12–26]) (责任编辑 孙杨慧(实习生),秦政)