

· 全球招聘新闻 ·


博士后岗位
 [美国] Rutgers University

One postdoctoral position available to study neural development and axon guidance mechanisms using molecular and genetic approaches. Candidates with a PhD degree in molecular biology and related fields are encouraged to send their curriculum vitae, statement of research interests, and the names of three references to: **Dr. Renping Zhou, Laboratory for Cancer Research, School of Pharmacy, Rutgers University, 164 Frelinghuysen Road, Piscataway, NJ 08854, USA.** E-mail: bachorik@rci.rutgers.edu. (源于 *Science* [2010-10-15])


博士后岗位
 [美国] The Johns Hopkins University

Applications are solicited for one or more postdoctoral fellows to conduct research in the area of time-domain THz spectroscopy at the Johns Hopkins University. Principal scientific interests of the group are novel superconductivity, quantum magnetism and topological insulators. Applicants should have a PhD in condensed matter physics, electrical engineering, material science, or related fields. Experience in optical or related spectroscopies and/or correlated electron systems, is preferable but by no means mandatory. Applicants should submit a CV, publication list, a very brief statement of research interests, and the names of two references as PDF attachments to npa@pha.jhu.edu. (源于 *Physics Today Job* [2010-10-19])



博士后岗位
 [美国] Texas A&M University

Texas A&M University has an immediate opening for a postdoctoral research associate to study molecular mechanisms that direct early vertebrate heart development and cardiac cell differentiation. The individual will work with existing faculty in the area of cardiovascular molecular development. A doctoral degree in the biological, chemical, or biomedical sciences is required. Expertise is required in modern molecular biology including a good working knowledge of such cloning, gene sequencing, RT-PCR, in situ hybridization, and related techniques. Submit a letter of application, statement of research interests, names and e-mail address of four references, and curriculum vitae electronically to E-mail: larry_lemanski@tamu-commerce.edu, **Provost and Professor of Biological Sciences.** (源于 *Science* [2010-10-22])


博士后岗位
 [美国] Washington University, St. Louis

Carnegie Institution of Washington, invites applications for postdoctoral


fellowships. They emphasize interdisciplinary experimental and theoretical research in fields spanning geoscience, microbiology, chemistry, and physics and support world-class facilities in high-pressure research; organic, stable isotope and biogeochemistry; mineral physics and petrology; and astrobiology. Please see website: http://www.glcw.edu/employment/Postdoctoral_Positions for information on the application process. Also, see website: <http://www.glcw.edu/> for a listing of personnel, current research interests, major facilities, and application information. Completed applications for Carnegie fellowships should be submitted by December 31, 2010, to: **Russell J. Hemley, Director, Attn: Danielle Appleby, Geophysical Laboratory, 5251 Broad Branch Road, NW, Washington, DC 20015-1305, USA;** E-mail: dappleby@ciw.edu, is preferred. (源于 *Science* [2010-10-22])


博士后岗位
 [美国] Carnegie Institution of Washington

Outstanding PhD, MD, and MD-PhD candidates are invited to apply for a postdoctoral position. Areas of potential investigation include the development of animal models of chronic itch, potential mechanisms of pathway blockade, and translation to clinical practice. Candidates with strong experience in the skin research and interests in the study of neurocutaneous biology and/or cutaneous diseases where pruritus is significant component are encouraged to apply. Other potential areas of interest include electrophysiology, GPCRs/channel signal transduction, immunology, and genetic studies of neural circuitry. Applicants should submit curriculum vitae, a statement of research experience and interest, and names of three references to E-mail: chenz@wustl.edu. (源于 *Science* [2010-10-22])


博士后岗位
 [美国] University of Rochester

Postdoctoral positions are available for studying gene regulation of biomass degradation enzymes (cellulases) in the thermophilic bacterium *Clostridium thermocellum* for bioethanol and biohydrogen productions. Background in molecular biology, microbiology, and biochemistry is desirable. Expertise in transcription regulation and/or genomic and proteomic approaches is beneficial. Candidates with a doctoral degree in life science or bioengineering are encouraged to apply. Please submit electronically the curriculum vitae with information of three references to **Professor David Wu** at E-mail: davidwu@che.rochester.edu. (源于 *Science* [2010-10-22])


博士后岗位
 [美国] National Institute of Allergy and Infectious Diseases

Postdoctoral positions are available in the Inflammation Biology

Section of the Laboratory of Molecular Immunology, NIAID. The section uses the chemokine system to understand T-cell biology in humans and mouse models related to effector/memory cell function and differentiation, inflammation, host defense, and cancer. Principal, current projects focus on characterizing long-lived populations of memory cells in humans, understanding pathways for the differentiation of human CD4+ T cells, investigating the roles for chemokines/chemokine receptors in models of Th17-type inflammatory disease and host defense, understanding chemokine receptor signaling in lymphocytes, and using chemokine receptors as targets of novel probes for vivo imaging. Contact **Joshua M. Farber** at jfarber@niaid.nih.gov. For more information about NIAID visit www.niaid.nih.gov/careers/DLIS. (源于 *Science* [2010-10-29])

RUTGERS 博士后岗位
[美国] The State University of New Jersey

The State University of New Jersey, is seeking postdoctoral associates for one-year renewable appointments in the areas of biological, chemical, geological, and physical oceanography. To apply, please electronically send the resume, a statement of research interest, and the names of three references by January 15, 2011, to **Dr. Francisco E. Werner**, E-mail: postdoc2011@marine.rutgers.edu. Rutgers is an Equal Opportunity/Affirmative Action Employer. Employment verification required. (源于 *Science* [2010-10-29])

FOX CHASE 博士后岗位
CANCER CENTER [美国] Fox Chase Cancer Center

Position available immediately at Fox Chase Cancer Center for newly funded project involving mouse models of malignant mesothelioma. Experience in the use of transgenic or knockout mouse models desired. Strong background in molecular genetics and/or carcinogenesis required. Campus located in park-like setting in Philadelphia, Pennsylvania. Submit curriculum vitae and names of two references to E-mail: joseph.testa@fcc.edu. (源于 *Science* [2010-10-29])

THE CATHOLIC UNIVERSITY OF AMERICA 博士后岗位
[美国] Catholic University of America

Postdoctoral positions available for The Catholic University of America, Washington, D.C., to work on (i) the structure and mechanisms of virus assembly and DNA packaging in bacteriophage T4, or (ii) development of novel multi-component vaccines using bacteriophage T4 display (website: <http://faculty.cua.edu/rao>). Research involves recombinant DNA construction, protein purification, and mutagenesis. Candidate will have PhD in Biological Sciences and strong background in molecular biology and biochemistry. Experience in bioinformatics and structural biology will be an asset. Electronically send curriculum vitae and names of three references to E-mail: rao@cua.edu. (源于 *Science* [2010-10-29])



UNMC 博士后岗位
[美国] University of Nebraska Medical Center

University of Nebraska Medical Center (UNMC, website: <http://www.unmc.edu/genetics/index.cfm?conref=57>) is seeking a self-motivated individual to pursue exciting research in Computational Systems Biology. The incumbent will develop novel computational methods using machine learning and data mining techniques for functional annotation of biological systems. Related research projects in the PI's laboratory include prediction of subcellular localization, inferring potential protein domain-domain interactions, and alignment of cancer protein interaction networks. Requirements: A recent PhD in Bioinformatics and/or computational biology, computer science, or in a quantitative discipline with an aptitude for life sciences research is required. A thorough training in machine learning algorithms, graph theory, and strong programming skills in C/C++/Java with some working knowledge in statistics and relational databases is required. (源于 *Science* [2010-10-29])



Children's Hospital Boston 博士后岗位
[美国] Children's Hospital Boston

The goal of their research program is to better define the mechanisms by which normal and neoplastic hematopoietic stem/progenitor cells home to the bone marrow and take up residence in supportive niches. A multidisciplinary approach combining biochemistry, cell biology, animal studies, and imaging is employed. For more information see the following website: http://www.childrenshospital.org/cfapps/research/data_admin/Site188/mainpageS188PO.html. To apply, E-mail a cover letter, curriculum vitae, statement of research experience and career goals, and contact information for three references addressed to **Dr. Leslie Silberstein, Director of the Joint Program in Transfusion Medicine**. E-mails should be sent to **Lauren Smith, Administrative Associate**: LaurenSmith@childrensharvard.edu. (源于 *Science* [2010-10-29])



THE WISTAR INSTITUTE 博士后岗位
TODAY'S DISCOVERIES - TOMORROW'S CURES [美国] Wistar Institute

The positions for postdoctoral trainees are available in several areas, both in mammalian cells and human tumor-associated viruses. (1) Telomere and Cell Growth Regulation by TERRA RNA. The role of non-coding telomere RNA in regulating telomere chromatin and cell growth. (2) Viral and Cellular Genome Maintenance. Mechanisms regulating genome stability and chromosome organization, including factors controlling chromatin insulators and origins of DNA replication. (3) Small molecule inhibitors of latent viral infection. Applicants should have a PhD and experience in molecular biology, virology, and/or biochemistry. Forward curriculum vitae to: **Paul M. Lieberman, PhD, Gene Expression and Regulation Program, The Wistar Institute, 3601 Spruce Street, Philadelphia, PA. 19104, USA**; E-mail: lieberman@wistar.org. (源于 *Science* [2010-10-29])



助理教授岗位
[美国] Southern Illinois University,
Carbondale

Southern Illinois University Carbondale (SIUC) invites applications for a tenure-track position in physiological ecology at the assistant professor level. They seek candidates who can complement their existing strengths in environmental biology by investigating physiological adaptability and responses to environmental change. The successful applicant will be expected to develop an externally funded research program, to mentor graduate students, and to teach undergraduate and graduate course in their area of specialization. Applicants must hold a PhD and postdoctoral experience is preferred. Applicants should send their curriculum vitae, statement of teaching and research interests, copies of transcripts from all institutions attended, up to three representative reprints, and three letters of reference: **Physiological Ecologist Search Committee Chair, Department of Zoology, Mail Code 6501, Southern Illinois University Carbondale, 1125 Lincoln Drive, Carbondale, IL 62901, USA (fax: 1-618-453-2806)**. Review of applications will begin 1 December 2010. For further information, visit website: <http://www.zoology.siu.edu>. (源于 *Science* [2010-10-15])

PURDUE UNIVERSITY 助理教授岗位
[美国] Purdue University

Purdue University College of Pharmacy, invites applications for a tenure-track faculty position at the level of assistant professor. The successful candidate will have a PhD or equivalent degree, appropriate postdoctoral experience, and will participate in undergraduate, pharmacy, and graduate education. Applicants with research interests in pharmacogenomics or pharmacogenetics are particularly encouraged to apply. Please submit a single PDF file to **Ms. Angie Schutz**, E-mail: arschutz@purdue.edu containing the following items: a cover letter, a full curriculum vitae and a statement of research plans. Applicants should arrange to have three letters of reference sent directly to the same E-mail address. Please direct any questions regarding this position or application requirements to the **Chair of the Search Committee, Dr. Chris Rochet**, E-mail: jrochet@purdue.edu. Applications will be reviewed beginning November 1, 2010. (源于 *Science* [2010-10-22])

UNIVERSITY of WISCONSIN
UWMILWAUKEE 助理教授岗位
[美国] University of
Wisconsin, Milwaukee

University of Wisconsin-Milwaukee seeks applicants for a tenure-track position in molecular physiology at the rank of assistant professor. They seek candidates with research interests in the cellular and molecular mechanisms by which signaling pathways in the endocrine or nervous systems are disrupted by environmental perturbations. Candidate qualifications: minimum qualifications

includes a doctorate degree in molecular biology, physiology, toxicology, or related field; and postdoctoral research and teaching experience in the areas of physiology/toxicology and/or eukaryotic molecular biology. To apply, please go to website: <http://www.jobs.uwm.edu/applicants/Central?quickFind=5075>. A completed application should include: cover letter, curriculum vitae, statement of research goals, statement of teaching interests, and letters of professional reference. Applicants should arrange to have three letters of reference sent as PDF attachments to the departmental chair (E-mail: daads@uwm.edu) or mailed to: **Molecular Physiologist Search, Attn: Dr. Saffarini -Chair, Department of Biological Sciences, University of Wisconsin-Milwaukee, PO Box 413, Milwaukee, WI 53201, USA**. Screening of candidates will begin November 15, 2010. (源于 *Science* [2010-10-22])



助理教授岗位
[美国] University of
Virginia, Charlottesville

University of Virginia invites applications for a tenure-track assistant professor appointment in Evolutionary Biology. Candidates must have a PhD degree and relevant postdoctoral experience. The successful candidate is expected to establish a externally funded research program and to contribute to undergraduate and graduate instruction and training. Further information can be found at website: <http://www.virginia.edu/biology/>. Inquiries about the position may be electronically sent to E-mail: biosearch@virginia.edu. To apply, submit a candidate profile online through **Jobs@UVA** (website: <https://jobs.virginia.edu>) and electronically attach the following: cover letter, curriculum vitae, statements of research interests and teaching philosophy, and the contact information for three references. Please search for posting number **0606437**. In addition, please arrange to have three letters of reference submitted to E-mail: biosearch@virginia.edu. Questions regarding the application process in Jobs@UVA should be directed to: **Shawna Edinger, Telephone: 434-982-5615**, E-mail: se5k@virginia.edu. Review of applications will begin November 15, 2010 (源于 *Science* [2010-10-22])

HOFSTRA UNIVERSITY 助理教授岗位
[美国] Hofstra University

Hofstra University anticipates an opening for a f assistant professor in the department of biology. The successful candidate must have experience teaching microbiology and at least one other of the following subject areas: molecular biology, immunology, or biotechnology at the undergraduate level. Candidates must have a PhD in a relevant discipline, experience in course development and design, and demonstrated teaching ability. Postdoctoral experience is required. Interested individuals should submit: (1) curriculum vitae (indicating specific teaching experience); (2) statement of research interests; (3) statement of teaching experience, interests, and philosophy; and (4) have letters from three references sent to: **Faculty**

Search, Department of Biology, Hofstra University, Hempstead, NY 11549-1140, USA, or electronically send application documents (in PDF format) to E-mail: robert.w.seagull@hofstra.edu. Application review will begin November 15, 2010. (源于 *Science* [2010-10-22])



助理教授岗位 [美国] University of Nevada, Las Vegas

University of Nevada, Las Vegas (UNLV) is accepting applications for an assistant professor of biochemistry. Successful applicants will be expected to develop and direct an externally funded research program, teach at the undergraduate and graduate levels, and mentor students. A PhD in biochemistry or a related field is required; postdoctoral experience is strongly preferred. Further information about the UNLV Chemistry programs can be found at website: <http://sciences.unlv.edu/Chemistry/>. Submit a letter of interest, curriculum vitae, a document to include both a research plan or outline and a statement of teaching philosophy. Materials should be addressed to **Dr. Ronald Gary, Search Committee Chair**, and are to be submitted via online application at website: <https://hrsearch.unlv.edu>. In addition, applicants should provide the names, addresses, telephone numbers, and E-mail addresses of three individuals who will provide letters of reference. The review of materials will begin immediately. For assistance with UNLV's online applicant portal, contact **Jen Martens** by telephone: 702-895-2894 or E-mail: hrsearch@unlv.edu. (源于 *Science* [2010-10-22])



助理教授岗位 [美国] Western Michigan University

Western Michigan University (WMU) seeks applications for two tenure-track assistant professor one in microbiology and another in plant biology. Preference will be given to applicants who use integrative techniques to investigate fundamental aspects of biology and who have the potential to interact with faculty in the department. Successful candidates will be expected to participate in the teaching of undergraduate and graduate students, establish extramurally funded research programs. Information concerning the biological science department's programs and faculty can be obtained at website: <http://www.wmich.edu/bios/>. A PhD and relevant postdoctoral experience is required. Applicants should visit website: <http://www.wmich.edu/hr/careers-at-wmu.html> to apply (posting #0601344 for Microbiologist and #0601342 for Plant Biologist). For more information contact **John Spitsbergen, Chair, Department of Biological Sciences** (E-mail: john.spitsbergen@wmich.edu). Review of applications will begin on November 15, 2010. (源于 *Science* [2010-10-22])



助理教授岗位 [美国] University of Washington, Seattle

University of Washington in Seattle is conducting a search for an

assistant professor in the fields of environmental microbiology, bacterial diversity, physiology, and/or prokaryotic cell biology. They are looking for an innovative investigator who will develop an independent research program studying bacterial physiological, metabolic and structural diversity; bacterial responses to environmental signals and stress factors; microbial genetics and evolutionary processes; or fundamental microbial processes. Applicants with a PhD, 1-2 years postdoctoral experience and a strong publication record should send their CV, a one or two page statement of research interests and the names and contact information for three references to: **Chair, Bacteriologist Search Committee, Department of Microbiology, Box 357242, Room K357B, University of Washington, 1705 N.E. Pacific Street, Seattle WA 98195, USA**. Application materials may also be sent by E-mail c/o Bonnie Hightower at bbh@uw.edu. Deadline for receipt of applications is December 1, 2010. (源于 *Science* [2010-10-22])



助理教授岗位 [瑞士] Friedrich Miescher Institute (FMI)

The Friedrich Miescher Institute for Biomedical Research (FMI) invites applications for two tenure track assistant professors. They are seeking outstanding individuals who will establish an ambitious research program focused on fundamental questions in cancer biology. The successful Stem Cell Biology and Cancer applicant should be interested in stem cell maintenance, niche interactions, cancer-related signaling pathways and cell fate determination, or oncogenic pathways or pathologies that perturb cell fate. Genomic Stability and Cancer candidates intending to carry out independent research in one of the following areas are particularly encouraged to apply: DNA repair, genomic replication, the replication-transcription interface, repeat instability, chromatin remodeling, telomeres or centromeres. Applications, including a CV, the names and e-mails of three referees and a concise description of research interests and future plans should be submitted online at: www.fmi.ch/g1_search. Informal inquiries can be sent to: susan.gasser@fmi.ch. The closing date for applications is December 31, 2010. (源于 *Science* [2010-10-29])



助理教授岗位 [美国] University of Minnesota Medical School

University of Minnesota Medical School invites applications for a faculty position to be filled at the tenure-track assistant professor level. The successful applicant will be expected to establish a competitive research program in bacterial pathogenesis, and to contribute to departmental teaching. More information can be found on website: <http://www.microbiology.med.umn.edu>. Minimum qualifications: PhD, MD, or equivalent in a relevant field of study, plus applicable postdoctoral or faculty experience. To apply, upload a curriculum vitae and concise summary of current and planned research in response to requisition number **169013** at website: <http://employment>.

umn.edu, also arrange to have three letters of recommendation sent to E-mail: microbiology@umn.edu or to: **Sandra K. Armstrong, PhD, Search Committee Chair, Department of Microbiology, University of Minnesota, MMC 196, 420 Delaware Street S.E., Minneapolis, MN 55455, USA.** (源于 *Science* [2010-10-29])



助理教授岗位 [美国] Northeastern University

Northeastern University invites applications for a tenure-track position at the rank of assistant professor. Qualifications include a PhD in Marine Biology or a related discipline, postdoctoral/professional experience, and evidence of outstanding research and academic potential. Candidates are expected to have or to develop an independently funded research program of national caliber and participate in undergraduate and graduate teaching. Expertise in all areas of biology will be considered, especially those in molecular biology, physiology, ecology, and evolution. To apply, visit "Careers at Northeastern" at website: https://psoft.neu.edu/psch/neuhrprpub/EMPLOYEE/HRMS/c/NEU_HR.NEU_JOBSCBL.

Click on "Faculty Positions" and search for the current position under the College of Science. Applications can also be submitted by visiting the College of Science website: <http://www.northeastern.edu/cos/> and clicking on the Faculty Positions button. A complete application should include curriculum vitae; a statement of research interests and plans; a statement describing the applicant's teaching experience, interests, and philosophy; and three letters of recommendation. For questions about the search or to submit external references, call the **Search Committee Chair, Dr. Geoffrey C. Trussell**, at telephone 781-581-7370 (ext. 300). Review of applications will begin December 1, 2010. (源于 *Science* [2010-10-29])



助理教授岗位 [美国] Reed College

Reed College (website: <http://web.reed.edu>) invites applications for a tenure-track position at the assistant professor level. A PhD and postdoctoral experience are required. The successful candidate will develop a competitive research program involving undergraduates. The research area within genetics should complement the expertise of the existing faculty and formal teaching duties. Electronic applications are required and must be sent as pdf (preferred) or word attachments. Please send a cover letter, curriculum vitae, statement of research interests, and three letters of recommendation to E-mail: biology.search@reed.edu. If letters of recommendation must be sent as hard copy, please submit to: **Dr. Janis Shampay, Search Committee Chair, Reed College, 3203 SE Woodstock Boulevard, Portland, OR 97202, USA.** Deadline for receipt of applications is 15 December 2010. (源于 *Science* [2010-10-29])



助理教授岗位 [美国] University of Chicago

University of Chicago invites applications at the assistant professor

level from outstanding candidates who will develop independent and creative research programs focused on fundamental problems in biochemistry and molecular biophysics. They are especially interested in individuals who value teaching and whose interests bridge fields within the department or ongoing initiatives with other departments involving biomedical research. PhD or MD/PhD or equivalent terminal degree with postdoctoral experience required. Applicants must include curriculum vitae, list of publications, summary of past accomplishments and plan for future research. Please submit application materials to academiccareers.uchicago.edu/applicants/Central?quickFind=51342 by December 10, 2010. Applicants must also arrange for three letters of reference to be sent to: **Chair, Search Committee, Department of Biochemistry and Molecular Biology, 929 E. 57th Street, Room W225, Chicago IL 60637, USA.** (源于 *Science* [2010-10-29])



助理教授/副教授岗位 [美国] Kansas State University

Kansas State University invites applications for a tenure-track position at the assistant or associate professor level, to begin in August, 2011. Applicants should have a PhD or equivalent degree and postdoctoral experience. Candidates at the associate professor level must have an established, extramurally-funded research program. Preference will be given to applicants in areas that include physical and structural biochemistry, cellular biochemistry, and biochemistry of insects and plants. The department seeks individuals who will sustain a funded research program and excel in teaching. For additional information about the department and the position, see website: <http://www.ksu.edu/bchem>. Applicants should submit a single PDF file that includes their curriculum vitae, statement of research and teaching interests, and selected reprints, three letters of reference to E-mail: bchsrch@ksu.edu. Questions may be referred to: **Michael Kanost, Department Head, E-mail: kanost@ksu.edu.** Review of applications will begin on November 15, 2010. (源于 *Science* [2010-10-15])



助理教授/教授岗位 [美国] Institute of Science and Technology Austria

Institute of Science and Technology Austria is invites applications for professors and assistant professors in all fields of the natural sciences and related disciplines. Outstanding scientists in the Physical Sciences, Neurosciences, and Mathematics are especially encouraged to apply. Applications or nominations to: professor@ist.ac.at or assistant.professor@ist.ac.at. Applications must include a CV, list of publications, and research plan. Nominations should include an appraisal of the achievements and scientific qualifications of the nominee. More information: www.ist.ac.at. (源于 *Science* [2010-10-29])

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