

## · 全球招聘新闻 ·


**博士后**  
**[美国] University of Colorado, Denver**

University of Colorado, Denver is seeking a full-time postdoctoral fellow to work in the David Schwartz and Ivana Yang Lab in the Pulmonary Division. The research in the Schwartz/Yang Lab focuses on understanding the genetic and biological determinants of diseases that are influenced by the environment. Specific areas of interest include genetic and epigenetic mechanisms that underlie the development of asthma, pulmonary fibrosis, and innate immunity. State-of-the-art techniques, including next generation sequencing, genome-wide association studies (GWAS), and genome-wide epigenetic analysis in animal models and human cohorts are used to accomplish these goals. Apply through website: <http://www.jobsatcu.com>. **The posting number: 818601.** (源于 *Science* [2012-07-27])


**博士后**  
**[美国] University of California, Berkeley**

University of California, Berkeley is accepting applications from outstanding research scientists for a two-year postdoctoral fellowship in the field of energy and climate research. Applicants from a wide range of disciplines—from architecture to biology, from engineering to public policy—are encouraged to apply. Research undertaken by the Philomathia Fellow will transcend traditional disciplinary boundaries, with Fellows expected to work with faculty in various disciplines. The application deadline is September 17, 2012. Start date is flexible, but no later than January 2013. For information about the Philomathia Center, application guidelines, and to submit the required application materials, please visit website: <http://vcresearch.berkeley.edu/philomathia>. **Please direct any questions to E-mail: [energy@berkeley.edu](mailto:energy@berkeley.edu).** (源于 *Science* [2012-07-27])


**博士后**  
**[美国] University of Illinois, Chicago**

The laboratory of Dr. Anjen Chenn in the Department of Pathology at the University of Illinois at Chicago has an opening for a postdoctoral research associate to conduct research in developmental neuroscience beginning September 1, 2012. The specific project focuses on signal transduction, gene expression, and animal modeling of cerebral cortical development, with a focus on autism. Candidates must have a PhD in neuroscience, molecular biology, cell biology, or closely related discipline. Only candidates who have first-author publication (s) in peer-reviewed journals from their predoctoral studies and who are within 12 months of receiving their PhD will be considered. Experience with mouse handling, animal surgery, light/fluorescence microscopy, immunohistochemistry, immunoblotting, and molecular biology is desirable. Scientists who have already received significant postdoctoral training will not be

considered. The Postdoctoral research associate will be expected to conduct independent research, to present their results at departmental and national meetings, and to prepare manuscripts for publication. Direct inquiries including a cover letter, CV and the names/contact information of three individuals/supervisors who can provide a detailed account of the accomplishments and abilities to: **Dr. Anjen Chenn, Department of Pathology (M/C847), University of Illinois Medical Center, 840 S. Wood St., Suite 130 CSN, Chicago, Illinois 60612, [achenn@uic.edu](mailto:achenn@uic.edu).** (源于 *Science* [2012-08-02])


**博士后**  
**[美国] Columbia University**

The Tropical Agriculture Program, Earth Institute, Columbia University, is seeking to fill a postdoctoral research scientist position for a five-year research project in El Salvador with the aim of developing, implementing and promoting agricultural land management strategies to enhance biodiversity and ecosystem service conservation/restoration. The candidate will work across disciplines to support the coordination of project partnerships and engagement of all stakeholders, coordinate and lead interdisciplinary field research teams, manage data compilation, analysis and synthesis, coordinate preparation of documents with stakeholders and collaborate on preparation of work plans and reports to the donor, coordinate, mentor and supervise support staff and students, support communication and publication efforts of the project for scaling of activities and results and engage in opportunities to create impact, and contribute to developing research proposals that align with the project and other initiatives of the Earth Institute. Qualifications: PhD in agronomy, agroecology, soil science, forestry, ecology, or related field is required. Excellent oral and written communication skills in Spanish and English are essential. Please send the letter of interest, list and contacts of 3 references and CV to **Andrew Miller at [amiller@ei.columbia.edu](mailto:amiller@ei.columbia.edu).** (源于 *Science* [2012-08-02])


**博士后**  
**[美国] Children's Hospital of Philadelphia**

One postdoctoral position is available immediately on a NHLBI Training Grant (T32) that supports studies of cardiovascular disease mechanisms and molecular therapies. Available projects cover: host-inflammatory response and oxidative stress on cardiovascular biomaterials; nanotechnology; pharmacology; heart valve disease; regenerative medicine; stem cell biology; and developmental biology. Competitive salary & full benefits. Applicants are restricted to resident aliens or US citizens with MD/ MD-PhD, who should send CV with the names and email addresses of 3 references to: **Robert J.**

Levy, MD; E-mail: [levyr@email.chop.edu](mailto:levyr@email.chop.edu); NIH Postdoctoral Training in Molecular Therapy; Training Program Director; William J. Rashkind Endowed Chair; University of Pennsylvania School of Medicine; The Children's Hospital of Philadelphia, 702 ARC; 3615 Civic Center Blvd, Philadelphia, PA 19104, USA. (源于 *Science* [2012-08-02])



助理教授  
[美国] West Virginia University

West Virginia University opens a non-tenure-track research assistant professor position. The position is part of a strategic plan by the WVU condensed matter group to strengthen collaborative research and establish a "Center for Energy-Efficient Electronics at West Virginia University and Marshall University." The center is funded by a \$1.35 M West Virginia Research Challenge Grant. Currently, the center consists of four experimental (D. Lederman, A. Bristow, and M. Holcomb at WVU and T. Wilson at Marshall) and one theoretical (T. Stanescu at WVU) faculty members. This effort is complemented by an additional four new tenure-track faculty hires in condensed matter physics at WVU. The expected start date is January 2, 2013. The application deadline is August 23, 2012, but applications will be considered until the position is filled. Applications should be sent to [david.lederman@mail.wvu.edu](mailto:david.lederman@mail.wvu.edu) with the subject "Research Professor Application". The application should consist of a single pdf file which includes 1) a two-page cover letter explaining the candidate's research interests and philosophy for collaborative synergy in the areas related to the center, 2) a full CV with a list of publications, and 3) contact information for three professional references. (源于 *Physics Today Job* [2012-07-23])



助理教授  
[美国] Lake Forest College

The Lake Forest College Biology Department invites applications for a tenure-track faculty position at the assistant professor level, starting August 2013. They are seeking a highly qualified candidate to teach in the area of organismal biology and conduct research with undergraduates. Candidates will be expected to teach the introductory biology course and at all levels of the undergraduate curriculum, including an upper-level course in the candidate's area of expertise, which should complement their departmental strengths. Candidates must have postdoctoral experience and will be expected to develop an active research program leading to publication with undergraduates. Please send electronically CV, statement of specific teaching interests and philosophy, and research plan with undergraduates. Also, have letters sent electronically directly from three evaluators to: **Dr. Karen Kirk**, [biosearch@mx.lakeforest.edu](mailto:biosearch@mx.lakeforest.edu). Review of applications will begin September 17, 2012. (源于 *Science* [2012-07-27])



助理教授  
[美国] University of Hawaii, Manoa

Assistant professor in Evolutionary Developmental Biology, Department of Biology, University of Hawai'i at Manoa. The department, which is in a phase of substantial growth, seeks a colleague who will complement existing strengths in the faculty (see <http://www.hawaii.edu/biology>) by establishing a vigorous research program that integrates developmental and evolutionary biology. Teaching responsibilities will include an advanced undergraduate course in developmental biology and a graduate course in the individual's specialty. Applicants must have a PhD in Biology or a related, evidence of significant research accomplishments and a commitment to excellence in teaching. Desirable qualifications include relevant postdoctoral experience, extramural funding and teaching experience. To apply please send a single PDF document to [dbsearch@hawaii.edu](mailto:dbsearch@hawaii.edu) that includes: a cover letter indicating how you satisfy the minimum and desirable qualifications; statements of research experience and interests and of teaching experience and interests; a detailed CV; and three representative publications. Also arrange to have three letters of reference sent to [dbsearch@hawaii.edu](mailto:dbsearch@hawaii.edu). Applicants must be received by October 1, 2012. For a complete job announcement, please refer to <http://workatuh.hawaii.edu>, Position #84503. Inquiries: **Dr. Andrew Taylor**, [taylor@hawaii.edu](mailto:taylor@hawaii.edu), 808-956-4706. (源于 *Science* [2012-07-30])



助理教授  
[美国] John Carroll University

The Department of Biology at John Carroll University seeks a developmental biologist for a tenure-track position at the rank of assistant professor to start August 2013. Candidates should have a PhD, with peer-reviewed publications in their field; competitive applicants will have teaching experience and/or postdoctoral training. The successful applicant will teach Cell Biology and Developmental Biology, as well as courses in their introductory sequence for majors. S/he also will develop upper-level courses in her/his specialty and may teach biology courses for non-science majors. Additionally, they desire a candidate who will embrace the department's emphasis on evolution, the environment, and ethics in science. Research interest must be in metazoan developmental biology. The successful applicant must be able to develop an active research program involving undergraduate and MS students and be able to publish regularly. To apply, submit by Sept. 28, 2012: letter of interest; CV; teaching philosophy; research statement; unofficial undergraduate and graduate transcripts; and three reference letters sent under separate cover to **Developmental Biologist Search Committee, Department of Biology, John Carroll University, 1 John Carroll Blvd., University Heights, OH 44118, USA**. For more information, please visit <http://sites.jcu.edu/biology/pages/tenure-track-position-in-developmental-biology/>. (源于 *Science* [2012-08-02])

## GOUCHER 助理教授

—college— [美国] Goucher College

Goucher College's Department of Biological Sciences has a tenure-track opening at the assistant professor level for a broadly trained developmental biologist beginning Fall 2013. Candidates will be dedicated to student mentoring, ongoing scholarly research, a strong commitment to teaching and the liberal arts, and service to the department and college. Candidates must possess a PhD; postdoctoral work and teaching experience are preferred. Responsibilities include teaching an advanced course in developmental biology, participation in intermediate courses for biology majors, introductory courses for majors and/or non-majors, and developing a research program that includes undergraduates. Experience with vertebrate models is desirable. The college's strategic plan emphasizes environmental sustainability and international and intercultural experiences, and there are opportunities for faculty to develop courses and experiences with these focuses. Interested applicants must apply online by October 1, 2012 at website: <http://goucher.interviewexchange.com>. (源于 *Science* [2012-08-03])

## UIC 助理教授

[美国] University of Illinois, Chicago

The Department of Medicinal Chemistry and Pharmacognosy invites applications for a full-time, tenure-track faculty position at the rank of assistant professor. A Doctorate in Synthetic Organic or Medicinal Chemistry and related postdoctoral experience are required. Successful candidates will have the potential to develop and maintain a strong, extramurally funded, independent research program that fosters collaborations. Priority will be given to research in synthetic medicinal chemistry. Candidates are expected to teach in the graduate program and professional curriculum in the College of Pharmacy. Applicants should complete an application package and submit CV, a research proposal, and the contact information for three references at website: <http://jobs.uic.edu/job-board/job-details?jobID=20959>. Further information is available at website: <http://mcp.pharm.uic.edu>. Questions may be directed to E-mail: [mcp@uic.edu](mailto:mcp@uic.edu). For fullest consideration, submit full application materials by October 15, 2012. (源于 *Science* [2012-08-03])

## Mississippi State 助理教授

[美国] Mississippi State University

The College of Veterinary Medicine of Mississippi State University (MSU) is seeking applications for a tenure-track assistant professor position in the Department of Basic Sciences. The successful applicant must have research experience and interest in veterinary and human microbiology, immunology, and/or infectious diseases. Experience with select agents is needed to expand capabilities of their

program. The person selected for this position will be expected to develop an active research program with extramural funding and to collaborate with other faculty members. Infectious disease researchers constitute the largest research specialty in the Department of Basic Sciences, and collaborative opportunities are available. The successful applicant will be expected to participate in their instructional programs for graduate (MS and PhD) and/or DVM students. A terminal degree and postdoctoral experience with evidence of research productivity are required, with preference for candidates who have both PhD and DVM degrees. Applications will be reviewed in August 2012. Please send CV, names, and contact information for three persons who can provide letters of reference, and a brief (one page or less) statement of research plans and goals as well as teaching philosophy to: **Dr. Stephen B. Pruett, Department of Basic Science, College of Veterinary Medicine, P.O. Box 6100, Mississippi State, Mississippi 39762**. Electronic communication is preferred. (E-mail: [pruett@cvm.msstate.edu](mailto:pruett@cvm.msstate.edu)). (源于 *Science* [2012-08-03])

## KU KANSAS 助理教授

[美国] University of Kansas

The Department of Chemistry at the University of Kansas is seeking exceptional candidates for a tenure-track position in Organic Chemistry at the assistant professor level expected to begin as early as August 18, 2013. The successful candidate will help to realize the Department's goal of strengthening research expertise in the area of chemical synthesis related to drug discovery/development. The University of Kansas is especially interested in hiring faculty members who can contribute to four key campus-wide strategic initiatives: (1) Sustaining the Planet, Powering the World; (2) Promoting Well-Being, Finding Cures; (3) Harnessing Information, Multiplying Knowledge; and (4) Building Communities, Expanding Opportunities. See website: <http://www.provost.ku.edu/planning/themes/> for more information. A desire to effectively teach at both the undergraduate and graduate levels is expected and a statement of teaching philosophy and interests is required. A PhD or ABD in chemistry or closely related field is expected by start date of appointment and postdoctoral experience is desirable. For a complete announcement and to apply online, go to website: <http://www.ku.edu/employment/> and search for position **00002395**. Submit application cover letter, CV, a list of three referees, and a two page teaching philosophy statement/expertise/and interests online. The following information: a brief summary of two-three research proposals (two pages each) and three letters of recommendation should be sent separately to: Elaine Knight, Organic Search Committee Coordinator, Department of Chemistry, Malott Hall, 1251 Wescoe Hall Drive, University of Kansas, Lawrence, KS 66045, USA (telephone: 785-864-5206). Review of applications will begin October 1, 2011, and will continue as long as needed to identify a qualified pool. (源于 *Science* [2012-08-03])



副教授

[美国] Washington University in St. Louis

Washington University announces a faculty opening in experimental physics at the level of associate professor with tenure in space sciences, particularly cosmochemistry or extraterrestrial materials. Candidates for the rank of associate professor with tenure are expected to have a teaching and research record commensurate with a successful tenure case. Candidates at the assistant professor level who are exceptionally well qualified in the study of extraterrestrial materials and who have a demonstrated aptitude for teaching and original research will also be considered. The duties of the position will include, but are not limited to, teaching and advising students, conducting original research and publishing the results, and participating in departmental and university service. A PhD in a relevant field is required. Candidates are sought who have highly visible research achievements and who have a strong aptitude for teaching and mentoring students at the undergraduate and graduate levels. Demonstrated success in obtaining research funding is highly desirable. The appointment will begin fall 2013. Information on their department can be found at <http://www.physics.wustl.edu>. Applications should consist of the following: cover letter, current resume including publication record, statement of research interests and plans (up to 5 pages), statement of teaching interests and approach (up to 3 pages), and names and complete contact information (including E-mail addresses) of three references. Application materials must be submitted electronically by email as a single file in editable PDF format to [spacesciencesearch@wuphys.wustl.edu](mailto:spacesciencesearch@wuphys.wustl.edu). (源于 *Physics Today Job* [2012-07-23])



助理教授/副教授/教授

[日本] National Institute for Materials Science

National Institute for Materials Science (NIMS) is now seeking a few researchers. Successful applicants are expected to pursue innovative research on broad aspects of materials science using most advanced facilities in NIMS (<http://www.nims.go.jp/eng/index.html>). All applicants must have obtained a PhD degree within the last ten years. Applicants should submit an application form, which can be downloaded from their website, together with a resume (CV) and a list of publications. A research proposal on an interdisciplinary or integrated area related to the materials science should also be submitted. The application letter should reach the following address via E-mail or air mail by September 30, 2012. Visit their website for more details (<http://www.nims.go.jp/icys/>). ICYS Administrative Office, National Institute for Materials Science, Sengen 1-2-1, Tsukuba, Ibaraki 305-0047, Japan. E-mail: [icys-recruit@nims.go.jp](mailto:icys-recruit@nims.go.jp). (源于 *Science* [2012-07-27])



助理教授/副教授/教授

[印度] Agharkar Research Institute

Agharkar Research Institute is inviting applications for the positions of Scientists specialized in Agronomy, Anaerobic bacteria and anaerobic archaea, Animal Handling and Experimentation, Bioenergy, Community Nutrition, Developmental Biology, Microbial Taxonomy, Nanomedicine, Natural Product Chemistry, Palaeontology, Plant Molecular Biology, Plant Taxonomy, Virology. Last date for receipt of applications in prescribed application format is 31.08.2012. For full details visit their website <http://www.aripune.org>. (源于 *Science* [2012-07-27])



助理教授/副教授/教授

[美国] Georgia Institute of Technology

Georgia Institute of Technology, School of Chemistry and Biochemistry seeks to fill one or more tenure-track faculty positions in the area of Biochemistry. Exceptional candidates at all levels are encouraged to apply. Candidates with interdisciplinary research programs may be considered for joint appointments with other campus units. Candidates for appointment at the assistant professor level should submit an application letter, CV, a summary of research plans, and arrange for submission of three letters of reference. Candidates for advanced levels should submit an application letter, CV, and the names of three references. All materials and requests for information should be submitted electronically, as per the instructions found at website: <https://academicjobsonline.org/ajo/jobs/1552>. (源于 *Science* [2012-07-27])



助理教授/副教授/教授

[美国] University of Texas

University of Texas Southwestern (UTSW) Medical Center, Department of Pathology, invites applications for two faculty positions from highly qualified scientists (MD, MD-PhD, or PhD) with a demonstrated ability to lead an independent, funded research program in cancer, immunology, or neuroscience. Appointments can be at the assistant, associate, or full professor level. Generous salary, startup packages, and laboratory space will be provided. UTSW offers a highly collaborative environment, outstanding research infrastructure, and dynamic translational opportunities. Applicants should submit a cover letter, CV, a statement of research interest, and three letters of reference to: **Diego Castrillon MD, PhD Department of Pathology UT Southwestern Medical Center 5323 Harry Hines Boulevard Dallas, TX 75390-9072, USA. E-mail: kim.deimling@utsouthwestern.edu.** (源于 *Science* [2012-07-27])

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