

· 全球招聘新闻 ·



博士后

[美国] Harvard Medical School

Harvard Medical School is seeking a motivated individual to join studies on molecular mechanisms of lung injury and repair on animal models of lung disease. They focus on pulmonary hypertension, chronic lung disease, and hypoxic signaling. Current projects explore the therapeutic potential of stem cells on lung disease and the cytoprotective & anti-inflammatory functions of heme oxygenase. The successful candidate will command significant resources to apply cellular, biochemical, and genetic approaches in the study of oxygen-regulated signaling pathways and lung homeostasis. A PhD or equivalent degree is required, and a strong background in molecular biology, biochemistry, or a related discipline is highly desirable. Previous research experience in stem cells, inflammation, or animal models of pulmonary hypertension will complement current research direction. Please mail CV and contact information for three references to: **Professor Stella Kourembanas, Department of Pediatrics, Harvard Medical School, Chief, Harvard Division of Neonatology, Children's Hospital Boston, 320 Longwood Avenue, Boston, MA 02115, USA.** (源于 *Science* [2012-02-03])



博士后

[美国] Harvard Medical School

Harvard medical school opens postdoctoral position to study the molecular and cellular mechanisms of Alzheimer's and Parkinson's diseases. Recent PhDs with strong background in molecular biology, biochemistry, or electrophysiology are encouraged to apply. Prior experience in slice physiology, calcium imaging, or mitochondrial analysis is preferred. Send CV to **Dr. Jie Shen (website: <http://www.shenlab.net>) at E-mail: jshen@rics.bwh.harvard.edu.** (源于 *Science* [2012-02-03])



博士后

[美国] Villanova University

Villanova University's College of Liberal Arts and Sciences invites applications for two Mendel Science Experience Post-doctoral Fellows. The Fellows program is designed to enhance the College's teaching of science to non-science majors through the Mendel Science Experience program and to foster the professional development of recent PhD recipients on a career path leading to faculty positions. Positions are 50:50 teaching and research. Fellows will team-teach a non-science-majors course with their faculty mentor as well as upper level undergraduate or graduate-level (M.S.) courses, will conduct research in collaboration with the faculty mentor, and will have opportunities to supervise undergraduate research. The positions begin in August 2012. Applications must include a CV, official transcripts of all undergraduate and graduate

work, and a cover letter that includes: a statement of career goals, a personal professional development plan, a plan for research that indicates collaboration with the potential faculty mentor, a proposal for teaching that includes a Mendel Science Experience course for non-science-majors and an upper level science course (possibly team-taught with the faculty mentor) and names and contact information for three references. Applicants must apply online at <https://jobs.villanova.edu>. (源于 *Science* [2012-02-17])



博士后

[美国] Eunice Kennedy Shriver National Institute of Child Health

Eunice Kennedy Shriver National Institute of Child Health opens fully funded postdoctoral positions in the Program in Genomics of Differentiation (PGD). The PGD is a diverse and highly interactive program in basic cellular, molecular, and developmental biology research at the NIH just outside of Washington, DC. The 19 laboratories making up the PGD encompass a wide variety of research areas, with strong emphasis on developmental patterning and differentiation, chromatin dynamics and epigenetics, the immune system, the viral life cycle, DNA replication, gene regulation, and RNA metabolism. Program investigators perform research using a wide variety of models including viruses, bacteria, mammalian cell culture, yeast, fruit flies, zebrafish, frogs, and mice. Environment, resources, and stipend support are excellent. For additional information on the PGD and its researchers, including contact information for individual researchers, see <http://science.nichd.nih.gov/confluence/display/pgd/Home>. Interested applicants with a MD, or PhD, and less than 5 years' postdoctoral experience should E-mail a CV, bibliography, cover letter with a brief description of research experience and interests, and the names of 3 references (with phone numbers). (源于 *Science* [2012-02-17])



助理教授

[美国] University of Texas

The University of Texas MD Anderson Cancer Center, Department of Breast Medical Oncology in Houston, Texas, is recruiting a tenure-track scientist or physician-scientist at the assistant professor level to expand and strengthen the translational research capabilities of the department. Research should focus on translating fundamental discoveries made in the laboratory into highly innovative clinical trials. They are especially interested in individuals whose research focuses on breast cancer-relevant growth factor signaling pathways and in developing peptides/small molecules that target this pathway into clinical strategies for patients with various molecular subsets of breast cancer. The successful candidate will also have a background that demonstrates her/his ability to work synergistically with both laboratory based and clinical faculty and be able to translate

preclinical findings into clinical trials and biomarker development. A PhD and/or MD with a proven track record of sustained external peer-reviewed funding and high quality publications in topics related to breast cancer biology is required. Please forward letter of application, indicating position of interest and CV along with 3-5 references and a research plan to: JMRandall@mdanderson.org. (源于 *Science* [2012-02-03])



助理教授

[美国] University of California, Davis

University of California at Davis is pleased to announce recruitment for a tenure-track faculty position in Animal Epigenetics and Stress Physiology. The successful candidate will join the Department of Animal Science in the College of Agricultural and Environmental Sciences at the rank of assistant professor. Criteria for appointment include: a PhD or equivalent, a strong interest in improving sustainable animal production by understanding how environmental, nutritional, hormonal, and behavioral stressors interact with gene expression, a record of excellence in scholarly research, and demonstrable potential to establish a competitively-funded research program relevant to animal stress in sustainable animal agriculture. The appointee will be responsible for teaching an undergraduate course incorporating stress physiology and additional contributions to the departmental curriculum, be actively involved in undergraduate advising, curricular development and department and university service. The appointee is also expected to guide and mentor graduate students and participate in the outreach programs of the department and college. Applicants should submit materials via the following website: <https://secure.caes.ucdavis.edu/Recruitment/>. Additional inquiries can be directed to Professor Trish Berger, (530) 752-1267, tberger@ucdavis.edu. (源于 *Science* [2012-02-03])



助理教授

[美国] University of Toledo

University of Toledo invites applications for a tenure-track position at the assistant professor level in the Department of Biochemistry and Cancer Biology, College of Medicine (<http://www.utoledo.edu/med/depts/biochem/profiles.html>). Early career scientists working at the cellular, molecular or genetic level on research projects that address cancer development, progression or treatment are encouraged to apply. Situated on the Health Science Campus, the University of Toledo College of Medicine offers a highly collegial and collaborative academic research environment. Research interests in the department include epigenetics, signal transduction, DNA damage/repair, and the regulation and function of genes involved in cancer cell growth, invasion/metastasis and death. A PhD or MD degree, substantial postdoctoral research accomplishments and excellent communication skills are required. The successful candidate will be expected to establish and maintain an active research program with extramural funding and to contribute to the

educational missions of the graduate and medical programs. Applicants must submit (in PDF format) a current CV, a 1-2 page research plan, up to 3 representative publications and arrange for 3 referees to E-mail letters to BCBFacultySearch@utoledo.edu. (源于 *Science* [2012-02-03])



助理教授

[美国] University of California, Riverside

University of California, Riverside invites applications for a 9-month tenure-track faculty position (research and teaching in the Agricultural Experiment Station), emphasizing the invasion and impacts of microbial (such as bacteria, fungi, viruses) pathogen or symbiont species into agricultural or wildland ecosystems. Applicants studying microbes that regulate invasive plants will also be considered. Approaches could include genetics, genomics, population ecology/evolution, biochemical, bioinformatics, ecoinformatics and/or modeling. Applicants will be expected to pursue vigorous, extramurally-funded research and contribute to undergraduate and graduate teaching in Programs in Microbiology, Plant Pathology, or Genetics, Genomics and Bioinformatics. A PhD and demonstrated excellence in research are required. E-mail CV, statements of research and teaching interests, selected reprints, and three letters of reference to: **Dr. James Borneman, c/o Tiffany Lindsey, Department of Plant Pathology and Microbiology, University of California, Riverside, California 92521-0415, USA; E-mail: PLPAJobs@ucr.edu**. (源于 *Science* [2012-02-03])



助理教授

[美国] University of California, Riverside

University of California, Riverside opens a position for assistant professor and assistant Entomologist in the area of Invasive Species Ecology. PhD in Entomology, Biology, Ecology or a related discipline is required. The successful candidate must demonstrate evidence of strong training and experience with the biological processes, species attributes and ecological conditions that promote the establishment and potential spread of invasive and/or introduced terrestrial arthropod species. Areas of research emphasis could include the study of invasion processes; the evolution and genetics of invasiveness; the role of habitat quality and diversity on the establishment of invasive and introduced species; the dispersal and spread of these species; and the interactions of such species with established potential hosts, competitors and natural enemies. Hypothesis-driven research that includes theoretical issues relating to propagule size and establishment frequencies; climatic matching; genetic adaptations; and population genetics, dynamics and regulation would also be considered. Send CV, transcripts, statement of research interests, reprints, manuscripts in press, and have four letters of recommendation sent to: **Dr. Richard Stouthamer, Invasive**

Species Ecologist Search Committee Chair, Department of Entomology, University of California, Riverside, CA 92521, USA; E-mail: Richard.Stouthamer@ucr.edu; phone: 951-827-2422; FAX (951)-827-3086. (源于 *Science* [2012-02-03])



助理教授

[美国] Western Washington University

Western Washington University invites applications for a tenure-track, assistant professor position, beginning September 2012. They seek an individual committed to undergraduate and MS education who will establish a vigorous research program that involves students. PhD and postdoctoral experience in neurobiology required. Applicants who can contribute a molecular and cellular approach to their Behavioral Neurosciences program are of particular interest. The applicant must provide evidence of the ability to teach introductory cell and molecular biology and advanced courses in neurobiology and in cell biology or genetics. Review begins February 27, 2012. See full position announcement, including all required qualifications, at [website:http://biol.wvu.edu/biology/](http://biol.wvu.edu/biology/). For application information and instructions, go to the WWU Employment [website:http://www.wvu.edu/jobs](http://www.wvu.edu/jobs). (源于 *Science* [2012-02-03])



助理教授

[美国] University of California, Davis

University of California at Davis is pleased to announce recruitment for a tenure-track faculty position in Population/Quantitative Genomicist/Geneticist. The successful candidate will join the Department of Animal Science in the College of Agricultural and Environmental Sciences at the rank of assistant professor. Criteria for appointment include: a PhD or equivalent, a strong interest in Population or Quantitative Genetics of domestic, feral, or wild animals relevant to animal agriculture, a record of excellence in scholarly research, and demonstrable potential to establish a competitively-funded research program relevant to animal genetics, animal breeding, or population genetics of wild animals impacting the production environment. The appointee will be responsible for teaching undergraduate courses including quantitative and population genetics of domestic animals, be actively involved in undergraduate advising, curricular development and department and university service. The appointee is also expected to guide and mentor graduate students and participate in research and outreach programs consistent with the mission of the CA Agricultural Experiment Station. Applicants should submit materials via the following website: <https://secure.caes.ucdavis.edu/Recruitment/>. Additional inquiries can be directed to Professor J.D. Murray (530) 752-3179, jdmurray@ucdavis.edu. (源于 *Science* [2012-02-03])



助理教授/副教授

[美国] George Washington University

George Washington University School of Medicine and Health Sciences (SMHS) invites applications for a tenure-track or tenured position at the rank of assistant or associate professor. They seek an outstanding candidate with demonstrated significant contributions in the areas of developmental signaling networks and stem cell self-renewal pathways; somatic cell reprogramming which has parallels with malignant transformation; or epithelial-to-mesenchymal transition and tumor-propagating cells. Applicants must have a PhD and or MD degree, a record of top-tier publications, extramural funding and a history of collaborative research. Current research in the department focuses on normal and malignant aspects of epithelial, hematopoietic and nervous systems; and DNA damage/stress responses in cancer and cancer therapy. Interested applicants must send a complete CV, a statement of current and future research interests, and contact information of at least 3 references to Robert G. Hawley, PhD Professor and Chair, Department of Anatomy and Regenerative Biology, SMHS, The George Washington University via E-mail to: anajobs@gwumc.edu. (源于 *Science* [2012-02-03])



助理教授/副教授

[美国] Drexel University

Drexel University College of Medicine invites applications for a tenure-track faculty position at the assistant or associate professor level. They seek interactive individuals who are working at the interface of chemistry and biology, using biochemical and/or biophysical approaches to tackle important problems in biology and medicine. Areas of particular interest include protein structure/function, inhibitor/drug design, mechanistic enzymology, metalloproteins, cell signaling, and metabolism. Individuals whose research complements existing strengths in the department ([website: http://www.drexel.edu/med/biochemistry](http://www.drexel.edu/med/biochemistry)) are especially encouraged to apply. Successful candidates will have a PhD and/or MD, relevant postdoctoral experience, and a strong record of research accomplishments. Faculty are expected to establish rigorous, independent, and well-funded research programs and to participate in graduate and medical education. To apply, please submit a single PDF containing CV, statement of research interests, statement of teaching philosophy, and names of three references to **E-mail: lucia.boyer@drexelmed.edu**; please include the words "Chemical Biology Search" on the subject line. (源于 *Science* [2012-02-03])



助理教授/副教授

[美国] Georgetown University

Georgetown University seeks an outstanding MD, PhD or MD/PhD at

the assistant or associate professor rank. The ideal candidate will be a clinician and/or laboratory scientist with a strong interest in translational research in gastroenterology especially with a focus on immunological disorders such as inflammatory bowel disease. The candidate will have a successful program of research demonstrated by their publication record and participation as PI or co-I on peer-reviewed extramurally funded research. The candidate will establish and lead a translational immunology program that integrates with clinical and basic science investigators within the university community and benefits from the Georgetown – Howard Universities Center for Clinical and Translational Science. Nearby federal institutions including the NIH, FDA and VA serve to enrich the academic environment while our location in the heart of the Nation's capitol offers an unparalleled social, recreational and cultural lifestyle. Please send your cover letter and CV by May 31, 2012 to: **Ms. Tolise Miles (Tel: 202.687.7380; E-mail: tcm9@georgetown.edu)**. (源于 *Science* [2012-02-17])



助理教授/副教授
[美国] West Virginia University

West Virginia University School of Dentistry seeks applications for four (4) tenured or tenure-track faculty positions at the assistant/associate professor level in the following areas: Cariology, Biomaterials/Nanotechnology, Salivary Diagnostics, Oral Pathology/Inflammation. Review of applications will begin immediately and will continue until all positions are filled by qualified candidates. Salary and academic rank will be commensurate with qualifications and experience. Applicants should send a letter of interest, research statement, and CV with the names, addresses, and phone numbers of three references to: **Richard J. Crout, DMD, PhD, Associate Dean for Research, Chair, Search Committee, West Virginia University School of Dentistry, PO Box 9448, Morgantown, WV 26506-9448, USA or E-mail to rcrouth@hsc.wvu.edu**. (源于 *Science* [2012-02-17])



副教授
[美国] University of Illinois, Chicago

University of Illinois at Chicago (UIC) is recruiting a Chief for the Section of Hematology & Oncology. The candidate will lead the clinical Hematology & Oncology Section at the University of Illinois Hospital and Health Sciences System and the Jesse Brown Veterans Affairs Medical Center. They seek an outstanding candidate at or above the associate professor level with the leadership skills necessary to complement and expand a very strong basic science program with novel clinical translational approaches. There are ample startup funds, research space, administrative offices, and clinical space to expand significantly upon the ongoing programs of excellence within the Section. Please forward your CV to: **University of Illinois at Chicago Department of Medicine, Attention: Lauren Walsh, 840 S. Wood Street Room 1023, Chicago, IL 60612, USA** or send as

attachment to **E-mail: laurenw@uic.edu**. For additional information on the Section of Hematology & Oncology, please visit **website: <http://www.uic.edu/com/dom/hemonc>**. (源于 *Science* [2012-02-03])



助理教授/副教授/教授
[美国] University of Colorado, Boulder

University of Colorado, Boulder invites applications for a tenure-track faculty position at any level in an area of molecular biology, genetics, genomics, cell biology, neuroscience, psychology or physiology research likely to contribute to an understanding of the causes of, and treatments for, the medical and cognitive ill effects associated with Down Syndrome. Applicants must have a PhD, MD, or equivalent; and postdoctoral research experience. The candidate is expected to develop a vigorous and innovative research program, and have enthusiasm for teaching. The successful candidate will also be a member of one of the departments appropriate to his/her area of research, Molecular, Cellular and Developmental Biology, Chemistry and Biochemistry, Psychology and Neuroscience or Integrative Physiology, and could also be a member of the Institute for Behavioral Genetics or the Biofrontiers Institute. Application materials are accepted electronically at **<https://www.jobsatcu.com>**, posting number 816026, and should include CV and concise statements of research and teaching interests. Applicants must also provide the names and E-mail addresses of three professional references, who will be asked to submit their letters electronically. For questions or concerns on submitting your materials electronically, please contact **mcdbsrch@Colorado.EDU**. (源于 *Science* [2012-02-03])



助理教授/副教授/教授
[美国] NYU Langone Medical Center

NYU Langone Medical Center invite applications for tenure-track positions at the assistant, associate or full professor level for a leadership position in a new program in Cardiovascular Regenerative Medicine. They seek applicants with an exceptional record of achievement to facilitate the translation of stem cell discovery related to cardiovascular disease –building on fundamental laboratory investigations to clinical evaluation and application. The NYU Langone Medical Center offers excellent resources to support new faculty, including generous start-up packages and core facilities for siRNA screening, cell sorting, imaging, proteomics, mouse molecular genetics, genomics and structural biology. Successful candidates are expected to maintain vigorous independent research programs that will enrich and be enriched by the highly collaborative environment throughout the NYU research community. This is an electronic application process only. Please create your application packet by formatting it as a single PDF document. Use the following page order: 1) Cover Letter; 2) CV; 3) Research Statement, highlighting the most significant research accomplishments and the relevant publications. E-mail the application packet to **stemcellsearch@med.nyu.edu**. (源于 *Science* [2012-02-03]) (责任编辑 孙杨慧(实习生), 秦政)