

· 全球招聘新闻 ·


 博士后
[美国] University of Notre Dame

The Department of Chemistry and Biochemistry at the University of Notre Dame announces the creation of a teaching and research postdoctoral fellowship in Biochemistry beginning Fall 2013. A competitive candidate will have a strong research background in any area of biochemistry or cell biology and a commitment to teaching at the undergraduate level; evidence of teaching ability is recommended but not required. For complete information about the position and to apply online, see <https://academicjobsonline.org/ajojobs/2655>. Review of applications will commence on May 15, 2013, with a decision expected approximately June 1, 2013. (源于 *Science* [2013-04-26])


 博士后
[澳大利亚] University of Sydney

New Postdoctoral Fellowships are being offered to attract outstanding researchers within six years from the award of their PhD to conduct full-time research in any of the Faculties and Schools at the University of Sydney. All applications must be submitted via the University of Sydney careers website. Visit sydney.edu.au/recruitment and search by the reference number for more information and to apply. Click http://sydney.edu.au/research_support/funding/sydney/postdoctoral_fellowship.shtml for guidelines and other accompanying documentation. Closing date: 31 May 2013. (源于 *Science* [2013-04-28])

 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**. (源于 *Science* [2013-04-29])


 博士后
[美国] Loscalzo Lab/Brigham and Women's Hospital

Seeking individuals with a PhD in bioinformatics, computational biology, bioengineering, or related field with a strong background in using system biology approaches to understand drug action and adverse effects for a role in the new Laboratory of Systems

Pharmacology at Harvard Medical School and Brigham and Women's Hospital. The successful candidate will join an interdisciplinary team using network-based methods to explore mechanisms of pharmacological perturbation in health and disease model systems. Experience with statistical and programming languages is preferred. Experience with transcriptomic/genomic based-research, cell biology, and general wet lab skills would be helpful. Interested candidates should send their curriculum vitae along with the names and contact information of three references to the attention of **Joseph Loscalzo, MD, PhD care of Erica Kates at the following email address: ekates1@partners.org**. Applicants must be US citizens, permanent residents, or eligible for a J1 visa. (源于 *Science* [2013-05-01])


 博士后
[美国] Washington University in Saint Louis

The laboratory of Dr. Dennis Hallahan seeks to appoint a post-doctoral scientist at Washington University in Saint Louis, in the department of Radiation Oncology. Their laboratory is looking for a person to join their team investigating mechanisms of radiation-induced antigens in cancer and the translation of targeted therapies to these pathways from the laboratory to clinical trial. The appointee will work on the elucidation of the general mechanism of radiation-induced antigen expression, pathways involved in the expression and regulation of these antigens, development antibodies and single-chain variable fragments to these targets, as well as animal models demonstrating efficacy of targeted therapies to these targets. This position requires a PhD degree. Additionally candidates should have knowledge in molecular biology, biochemistry, and/or immunology and should be very comfortable with general techniques in molecular biology and cell biology, such as cloning, western blot analysis, and mammalian cell culture. Experience in animal model development, antibody engineering, protein expression and purification, peptide synthesis, surface plasmon resonance, flow cytometry, and quantitative PCR. The appointee must speak and write English fluently and should have a previous track record of writing and publishing in peer-reviewed journals. Interested applicants should send a cover letter highlighting prior experience and CV to hallahanrecruit@radonc.wustl.edu. (源于 *Science* [2013-05-02])


 博士后
[美国] Mercer University

An NIH-funded postdoctoral position is available immediately in the Cancer Nanomedicine Laboratory in the Department of Pharmaceutical Sciences at Mercer University (<http://cophs.mercer.edu/faculty/tan.htm>). The research focus of the laboratory is to

devise novel nanocarriers utilizing biodegradable/biocompatible polymers, and evaluate these carrier systems for the delivery of anticancer agents in tumor cells and tumor-bearing mice. A PhD in polymer science, bioengineering, chemistry, cell biology, or other relevant discipline from an accredited university/college is required. The candidate should be collaborative, self-motivated, and sufficient experience in polymer synthesis, molecular/cell biology, and/or mouse tumor models. Interested candidates should complete the brief online application at <https://www.mercerjobs.com> (Vacancy #P13-028) and attach their curriculum vitae along with the names and contact information of three references. (源于 *Science* [2013-05-02])

博士后

Georgetown
UNIVERSITY MEDICAL CENTER

[美国] Georgetown
University Medical Center

A postdoctoral position is available in the laboratory of Dr. Usha Kasid at the Georgetown University Medical Center, Washington, DC to study novel molecular targets, signaling pathways and gene networks in cancer cells and to develop therapeutic strategies in animal models. Recent PhD with strong background/training and hands-on experience in molecular biology and biochemistry is desirable. Understanding of the system biology and bioinformatics approaches for analyzing data from high-resolution genome-wide techniques is a plus. Please send curriculum vitae and the names, telephone numbers, and e-mail addresses of three references to E-mail: kasidu@georgetown.edu. (源于 *Science* [2013-05-02])

博士后

utmb Health [美国] University of Texas Medical
Branch

Postdoctoral position or Visiting Scholar or Research Scientist is available in the Department of Ophthalmology at University of Texas Medical Branch (UTMB) to investigate mechanisms of retinal neuronal and vascular injury in ischemic retinopathy such as diabetic retinopathy and glaucoma. The goal is to develop approaches to protect retinal neurons from injury, prevent retinal capillary degeneration and leakage, prevent neovascularization, or enhance retinal neuronal and vascular regeneration after injury. The candidate is expected to have pre-existing experience in eye diseases, stem cell biology, immunology, animal models, vascular biology, immunohistochemistry, epigenetics, ER stress, molecular biology, or neuroscience. The candidate should be highly motivated, be willing to conduct animal model research, and have proven interest in retinal diseases or using retina as a model for research. The fellow will conduct, report and present research in her/his field of study under the supervision of a faculty mentor. Please send CV and contact information of three professional references to: **Wenbo Zhang, PhD, Departments of Ophthalmology & Visual Sciences, and Neuroscience & Cell Biology, UTMB, 301 University Boulevard, Galveston, Texas 77555-1106, USA.** E-mail: we2zhang@utmb.edu.

(源于 *Science* [2013-05-02])



博士后

[美国] Georgia Regents
University

Postdoctoral Position in Neurophysiology: Functional plasticity (synaptic tagging) in mammalian brain in vitro and in vivo. Topics of investigation: the interaction of different forms of LTP, LTD, reinforcement mechanisms of functional plasticity in neuronal networks, synaptic tagging, and the role of functional plasticity in learning and memory. Enthusiasm, expertise in electrophysiology (extra intracellular techniques and/or patch clamping in brain slices or the intact animal), pharmacology in combination with biochemical and molecular biological methods in brain slices or the intact animal (incl. learning experiments) are necessary requirements for the successful candidates for the postdoctoral position. Further Requirements: University degree in Natural Sciences or Medicine, PhD or MD. Submit a CV, a statement of current/future research interests, and contact information for three references to: **Dr. Julietta Frey (jufrey@gru.edu) or Dr. Sabine Frey (sfrey@gru.edu).** Address: **GRU-position #11308; Julietta U. Frey, PhD, or Sabine Frey, PhD; The Brain and Behavior Discovery Institute (BBDI), Medical College of Georgia, Georgia Regents University, 1120 15th Street, CL-3033; Augusta, GA 30912, USA. E-mail: jufrey@gru.edu; sfrey@gru.edu.** (源于 *Science* [2013-05-03])

WRIGHT STATE UNIVERSITY

助理教授

[美国] Wright State University

The Department of Neuroscience, Cell Biology & Physiology at Wright State University Dayton, OH, is seeking outstanding scientists for 12 month continuing non-tenure track faculty positions at the assistant professor level. Neuroscientists whose research programs complement the research strengths of their department and the newly established Wright State Premier Health Partners Neuroscience Institute are encouraged to apply. Preference will be given to applicants who are using cellular and molecular techniques to investigate neurologic diseases. Minimum requirements for the position include: a PhD degree, postdoctoral training, and strong, sustained record of research publication. Interested applicants should submit a curriculum vitae, statement of research interests, up to three representative reprints and or/ preprints, and at least three references. To apply, go to <http://jobs.wright.edu/postings/6345> by May 20, 2013 for first consideration. (源于 *Science* [2013-05-02])



助理教授/副教授

[美国] University of Medicine
& Dentistry of New Jersey

Applications are invited for a tenure track position in cardiovascular

medicine at the rank of assistant professor or associate professor in the Department of Cell Biology and Molecular Medicine at the University of Medicine and Dentistry of New Jersey – New Jersey Medical School in Newark, NJ. The successful candidate will join a strong faculty focused on the regulation of gene expression, epigenetics, development, mitochondria, aging, metabolism, oxidative stress, cell death differentiation, and signal transduction pathways in normal and diseased tissue, with particular emphasis on cardiovascular disease, cancer, and the application of stem cells for regenerative medicine. Approaches include animal models of cardiac disease, cutting-edge technologies in cell biology, molecular biology, molecular genetics, genomics, and proteomics, and system biology and bioinformatics. Qualifications include a PhD, MD or equivalent degree with relevant postdoctoral research training and a record of independent research in cardiovascular medicine funded by a national organization. Candidates with a commitment to medical student, graduate and postdoctoral education are preferred. Applicants should submit a CV, a statement on future research plans and the names of 3 references by email to baileyga@umdnj.edu. (源于 *Science* [2013-04-25])



助理教授/副教授
 [美国] University of
 Nebraska, Lincoln

The Institute of Agriculture and Natural Resources (IANR) has announced an immediate initiative to hire more than 30 new tenure-track faculty members to fill strategic needs in impact areas of Science Literacy, Stress Biology of Plants and Animals, Healthy Humans, Healthy Agro/Eco Systems, and Computational Sciences. To view a listing of all of these positions, and for details as positions are released, please see <http://ianrhome.unl.edu/web/ianr/growingianr>. IANR is seeking applicants for an academic year tenure-leading plant biotic stress biologist position at the assistant or associate professor level with a discovery research program focused on increasing their understanding of plant immunity at the molecular and cellular level and how plants prevent microbial diseases. The preference is that the research of the successful applicant be focused on the plant side of the host-microbe interaction with a model organism and/or a crop species. A PhD in plant biology, microbiology, plant pathology, or a closely related field is required and postdoctoral research experience is preferred. For consideration at the associate level the applicant must have a significant record of publications and external grant funding. The incumbent will be expected to teach courses in plant sciences or plant pathology, advise undergraduate and graduate students and contribute to curriculum development in the Plant Sciences. To view the complete position details and make application for this position, go to the UNL Employment web site: <http://employment.unl.edu>. Search for requisition number **F_130119**. Click on "Apply to this Job". (源于 *Science* [2013-05-02])



助理教授/副教授/教授
 [美国] University of New
 England

The College of Pharmacy is seeking a dynamic and creative tenure-track faculty member to join the Department of Pharmaceutical Sciences. Specifically, they seek outstanding candidates with expertise in one or more of the following disciplines: Analytical Chemistry, Drug Metabolism, Pharmacokinetics, Pharmaceutics, Medicinal Chemistry, Pharmacology, and Microbiology. Candidates for this position are expected to advance the teaching, research, and service missions in the College, as outlined in the Strategic Plans of the College of Pharmacy (<http://www.une.edu/pharmacy/mission.cfm>). The teaching could include participation in a broader initiative related to inter-professional health education (<http://www.une.edu/wchp/ipec/index.cfm>). The candidate must have a terminal research degree (PhD) and a track record in teaching, research/scholarship, and service commensurate with appointment at the rank of assistant/associate/full professor. To apply for this position, applicants should submit their CV, a cover letter that details their interests in the position and their qualifications, a two-page summary of current and future research interests, and the names of 3 references. Applications and inquiries regarding this position should be emailed to the Search Committee Chair, Professor Karen Houseknecht, PhD (khouseknecht@une.edu, 207-221-4182). Apply at: <http://www.Click2Apply.net/rt9ws8c>. (源于 *Science* [2013-04-24])



助理教授/副教授/教授
 [美国] Texas Tech University Health Sciences
 Center, Amarillo

The Department of Pharmaceutical Sciences seeks applicants for a tenure-track faculty position. Applicants must have research experience in any aspect of pharmacology, medicinal chemistry, drug discovery and development, or drug delivery. For further information, visit their website: <http://www.ttuhscc.edu/sop/PharmSci/>. Applicants must have earned a doctoral degree in pharmacology, medicinal chemistry, drug metabolism or related pharmaceutical sciences, with relevant postdoctoral experience. The candidates at the assistant professor level are expected to develop an extramurally funded research program, whereas candidates at the associate or full professor level should have current peer-reviewed funding and a significant track record of publications. The successful candidate will teach in both professional pharmacy and graduate programs in the personal area of expertise, as well as mentor graduate (PhD & MS) students and post-doctoral trainees. Please submit curriculum vitae, a summary of research and teaching interests, desired rank, and names and addresses of 3 references online at <http://jobs.texastech.edu> (Job requisition #88407). (源于 *Science* [2013-04-26]) (责任编辑 孙杨慧(实习生),秦政)