

· 全球招聘新闻 ·



博士后
[美国] Winthrop University

The Vascular Biology Laboratory of Winthrop University Hospital's Research Institute has an opening at the level of postdoctoral research associate to join their team examining the vascular complications associated with diabetes and obesity. This vital position will focus on understanding the role of incretins and prostaglandins in the atherosclerotic process, as well as their link to inflammation. Successful candidates will be responsible for experimental design and execution; data analysis; manuscript and grant preparation; and the supervision of technical personnel. They require a PhD in biochemistry, cell biology or a related field. Experience relating to rodent surgery, tissue culture and signal transduction is desirable, as is the ability and willingness to learn new methodologies. Please apply at www.winthrop.org/careers. Job #13-10879. (源于 *Science* [2014-03-18])



博士后
[美国] University of Pittsburgh

The Seal laboratory currently has positions open 1) to understand the behavioral and physiological role of glutamate co-release in forebrain cholinergic circuits including striatum and basal forebrain and 2) to study mechanisms of modulation within the basal ganglia and its effects on normal behavior as well as drug addiction and Parkinson's disease. The work will rely on a multidisciplinary approach combining genetically modified mice with electrophysiology (optogenetics), viral tracing, biochemistry, histology and behavior. Successful applicants will have recently obtained a PhD or MD/PhD (within the last two years) in neuroscience, psychiatry, physiology or related discipline. For more details please visit their website: <http://www.neurobio.pitt.edu/faculty/seal.htm>. If interested please contact **Rebecca Seal, PhD Assistant Professor, Department of Neurobiology, 3501 Fifth Ave, Biomedical Sciences Tower 3, University of Pittsburgh, Pittsburgh PA 15206, USA** with CV and brief description of research experience. E-mail: rpseal@pitt.edu. (源于 *Science* [2014-03-18])



博士后
[美国] Icahn School of Medicine at Mount Sinai

The laboratory of Sergio Lira at the Icahn School of Medicine at Mount Sinai seeks motivated, hard-working postdoctoral fellows to study the role of microbiome and inflammation in intestinal cancer. The candidate will conduct cutting-edge research utilizing 16S rDNA analysis, transcriptome arrays, genome modification using

CRISPR technology, microscopy and immunology techniques. A strong background in molecular biology is required. They prefer recent PhD graduates or candidates with less than 2 years of postdoctoral experience. Applicants should submit 1) Full CV; 2) a brief statement of research interest and experience and 3) names of three references to: **Sergio A. Lira, MD, PhD, Icahn School of Medicine at Mount Sinai, 1425 Madison Ave. Box 1630 Room 12-20, New York, NY 10029, USA. E-mail: Sergio.lira@mssm.edu**. (源于 *Science* [2014-03-20])



博士后
[美国] University of California Davis

University of California Davis is looking for a highly motivated postdoctoral scholar with a strong record in bioinformatics and/or biostatistics. This successful individual will combine mathematical, biological, and programming expertise to define and optimize solutions for high dimensional 'Omic' data integration and visualization. The candidate should have a PhD in Bioinformatics, Computer Science, Biostatistics, or similar field and at least 3 years experience processing, analyzing, and modeling large biological datasets. The candidate must additionally have experience developing pipelines for analysis using R and scripting languages. Experience with database programming, and a demonstrated ability to create data visualization tools is a strong plus. The successful candidate will be self-motivated, capable of working independently and able to communicate efficiently with Principal Investigators and other members of the WCMC. For full consideration, send the application until April 15, 2014 including contact details for three scientists who can referee past achievements. Please send resumes or CVs to metabolomics@ucdavis.edu (attn: Omics Integration). (源于 *Science* [2014-03-20])



博士后
[美国] Princeton University

A postdoctoral position is available in the Neuroscience of Attention & Perception Laboratory in the Princeton Neuroscience Institute at Princeton University. Candidates should have PhD degree in Psychology, Neuroscience, Cognitive Science, Computer Science or other closely related field; strong background in fMRI and strong quantitative skills using Matlab, C++, or Python. Candidates must pass a standard MR safety screening in order to work in the MR environment. Applicants must apply online at <http://jobs.princeton.edu> (requisition No. 1400180) and include a cover letter, CV, research statement, and contact information for three references. (源于 *Science* [2014-03-21])



博士后
[美国] University of Texas MD
Anderson Cancer Center

Postdoctoral positions are available immediately to work in the area of DNA damage repair and cancer biology. The lab focuses on the roles of tumor suppressor genes and oncogenes in DNA repair and other pathways involved in tumor initiation, progression and metastasis. They are seeking candidates who are self-motivated and career-oriented to join an exciting highly interactive research team. Highly motivated and energetic candidates are encouraged to contact by **E-mail** at **jchen8@mdanderson.org** or letter to: **Dr. Junjie Chen, Professor and Chair, Department of Experimental Radiation Oncology, The University of Texas M. D. Anderson Cancer Center, 1515 Holcombe Boulevard – Unit 66 (Room Y3.6006), Houston, Texas 77030, USA.**(源于 *Science* [2014-03-21])



博士后
[美国] University of Tennessee

Postdoctoral position is immediately available to study physiological functions and pathological alterations in arterial smooth muscle cell ion channels. Projects include studying molecular signaling and trafficking of TMEM16A, TRP, BKCa and voltage-dependent Ca^{2+} channels and mechanisms of H_2S -induced vasodilation. Experience with patch-clamp electrophysiology, confocal calcium imaging, molecular biology, ion channel biochemistry, and cardiovascular physiology preferred. Required qualifications include a PhD or MD in Physiology or a related field. Send curriculum vitae and names and addresses of 3 references to **Dr. Jonathan H. Jaggar, Maury Bronstein Endowed Professor of Physiology, Department of Physiology, University of Tennessee Health Science Center, 894 Union Avenue, Memphis, TN 38163, USA.** **jjaggar@uthsc.edu**. **http://physio1.uthsc.edu/~jaggarj/index.php.**(源于 *Science* [2014-03-24])



University of Pittsburgh
[美国] University of Pittsburgh

University of Pittsburgh is seeking candidates for postdoctoral position to start from March 2014 or later. The broad interest of the lab is in molecular and system level understanding of epigenetic mechanisms in gene regulation. The work, being highly multidisciplinary, combines organic synthesis, mechanistic biochemistry, and protein engineering with proteomics and functional genomics to investigate the role of chemical modifications occurring in the chromatin landscape. Development of small-molecule therapeutics to reverse epigenetic misregulation in human disease is another major direction. Candidates should

hold a PhD and have strong background either in biochemistry and molecular biology or chemical biology. Experience with protein expression (in *E. coli* and preferably insect cells) and purification is required. Interested applicants should send a PDF with a cover letter stating research interests and qualifications, an updated CV, a summary of previous research experience and contact information for three references to Kabirul Islam (**kai27@pitt.edu**). (源于 *Science* [2014-03-25])



助理教授
[美国] South Dakota State University

South Dakota State University is seeking a 9-month, tenure-track assistant professor position consists of a 50% teaching and 50% research appointment. Successful candidates will include teaching a Human Physiology course. This position will also be responsible for the design and the content of the Human Physiology laboratory, which is coordinated by a full time laboratory instructor. This position will also be expected to participate in teaching a graduate core course in advanced molecular and cellular biology. The successful candidate is required to establish a strong research program in an area of cell biology, preferably with an emphasis on both animal and human systems. PhD in physiology, cellular biology, or a closely related discipline with at least two years of postdoctoral research experience is required. The incumbent should have a strong interest and ability in teaching and advising undergraduate students. The successful candidate must demonstrate a strong research and publication record and is required to mentor both graduate and undergraduate researchers. To apply, visit: **https://yourfuture.sdbor.edu**. Email applications will not be accepted. For questions on the position, please contact **Dr. Yajun Wu** by phone (**605-688-5974**) or by E-mail (**yajun.wu@sdstate.edu**). (源于 *Science* [2014-03-18])



助理教授
[美国] Albany College of
Pharmacy and Health
Sciences

A tenure-track assistant professor position is available starting summer 2014 in the area of molecular or cell biology at Albany College of Pharmacy and Health Sciences (ACPHS). Responsibilities include teaching in the PharmD and graduate programs, establishing or maintaining an extramurally-funded research program, and participation in the service missions of the college. Qualified applicants should have a PhD in molecular biology or a related discipline, postdoctoral experience, a strong commitment to teaching excellence, graduate education, and continuing scholarship. An interest in the development of new epigenetic targets and drug candidates for these or existing targets is highly desirable. Excellent verbal and written communication

and interpersonal skills are required. Applicants should submit a letter of interest, curriculum vitae, statement of teaching philosophy, research/scholarship plans, and contact information of three references, as one file. Review of applications will begin immediately and continue until the position is filled. Applications and nominations should be sent by electronic mail to stefan.balaz@acphs.edu. (源于 *Science* [2014-03-20])



助理教授
[美国] Monmouth University

The Monmouth University Department of Biology invites outstanding applicants for a tenure-track assistant professor position with an anticipated start date of September 1, 2014. They seek a PhD level biologist who will be passionate about teaching biology in an undergraduate department and who will establish a productive undergraduate research program. Candidates must have training or experience in cellular or molecular biology. The successful candidate will demonstrate evidence of teaching ability and show scholarly potential. Candidates should be familiar with current trends in biological education and be committed to mentoring undergraduate students in faculty-directed research. The assistant professor will have the opportunity to teach introductory and upper level laboratory courses in molecular cell biology, to advise and mentor undergraduates, to conduct research with undergraduates, and to develop innovative new courses. To be considered for this position, applicants must submit a cover letter addressing the qualifications and preferences for the position, a curriculum vitae and a plan for undergraduate-based research. For a complete position description and to apply, please visit: <http://jobs.monmouth.edu>. Deadline for receipt of application materials is April 15, 2014. Applicants must also arrange for two letters of recommendation to be sent to the search committee chair (E-mail attachments preferred: drhoads@monmouth.edu). (源于 *Science* [2014-03-21])



助理教授/副教授
[日本] Kyoto University

Kyoto University Hakubi Center for Advanced Research is recruiting program-specific faculty members (associate professor/assistant professor under the annual salary system) and supports their research activities on themes of their own choices, so as to develop visionary researchers who will pioneer new paths in their respective academic fields. Research programs in every range of basic and applied studies in all academic fields, from humanities to social and natural sciences. Researchers with a doctorate degree (or equivalent research abilities). All nationalities are accepted. Candidates should register the applicant's information using the form available on the website http://www.hakubi.kyoto-u.ac.jp/eng/04_rec/h26/bos.html to receive an automatic acknowledgement (or confirmation) email, and upload the proposal for the Kyoto

University Hakubi Project to Foster and Support Young Researchers on the website notified in the acknowledgement email of the online registration. (源于 *Science* [2014-03-20])



助理教授/副教授/教授
[美国] University of Alabama at Birmingham

The University of Alabama at Birmingham seeks a Microbiologist for a tenure-track position beginning fall 2014. Rank of the appointment is open. PhD and postdoctoral research experience required. The successful applicant will show evidence of the ability to build and sustain a vigorous, externally funded research program, as well as effectively teach both undergraduate and graduate students. Attractive research areas include, but are not limited to, microbiome ecology, environmental microbiology, genomics/bioinformatics, and host-pathogen interactions. Preference will be given to those who work in research areas that are interdisciplinary and transformative. Applications should be submitted as a single pdf file that includes a letter of intent, curriculum vitae, statement of research interests, summary of teaching philosophy, and contact information for at least three references to: microbiosearch@uab.edu. Review of applications will begin on April 15 and continue until the position is filled. (源于 *Science* [2014-03-13])



助理教授/副教授/教授
[比利时] Université Libre de Bruxelles

Ecole Interfacultaire de Bioingénieurs is seeking a faculty position. The candidate must be an expert in ecological modelling of aquatic ecosystems and will possess excellent research and communication skills as demonstrated by high-quality scientific papers in peer-reviewed international journals. The candidate must demonstrate an intense research activity as well as pedagogic facilities for teaching. The candidate must demonstrate an ability to teach both the various aspects of ecological modeling of aquatic systems but also the basics of ecological functioning of aquatic systems. Successful candidates will have the desire to develop an independent research and should demonstrate its ability to obtain financing to support research team. Supervision of undergraduate and doctoral students will be among the priority tasks of the applicant. Candidates should have at least the equivalent of one academic year of postdoctoral experience abroad (outside the country of PhD-studies). Candidates are required to master the French language or to show the commitment to learn French during the third academic year and teach in French from then. To apply: <http://www.ulb.ac.be/emploi/index.html>. (源于 *Science* [2014-03-19])

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