

· 全球招聘新闻 ·



博士后岗位 [美国] National Center for Toxicological Research

The Center for Bioinformatics of the US FDA's National Center for Toxicological Research (NCTR) seeks qualified postdoctoral candidates in the field of bioinformatics with emphasis on study of drug-induced liver injury. The position is open immediately. The position requires a diverse range of expertise in data mining, machine learning, statistics, and biology. The successful candidates need to have a PhD degree in either bioinformatics/computational biology or toxicology with experience in bioinformatics. The candidate must possess experience in analyzing data for microarray gene expression and next generation sequencing. Knowledge in toxicology, in general, and hepatotoxicity in particular will be highly beneficial. To express the interest in this position, electronically send or mail the curriculum vitae, the names and contact information of two references, and a statement of research interests (maximum two pages) to **Weida Tong, PhD Director, Center for Bioinformatics, FDA/NCTR, 3900 NCTR Road, HFT-130, Jefferson, AR 72079, USA. E-mail: weida.tong@fda.hhs.gov. Telephone: 870-543-7142.** (源于 *Science* [2010-07-30])



博士后岗位 [美国] Baylor College of Medicine

Postdoctoral positions are available to study molecular mechanisms of estrogen receptor (ER) action. One project is to study the role of coactivators and corepressors in controlling ER function in breast cancer and a second project is in the area of molecular mechanisms regulating ER-dependent gene expression. Projects utilize molecular cellular biology and high throughput genomics approaches. For details of the laboratory's research, see website: <http://www.bcm.edu/mcb/index.cfm?pmid=7708>. To apply, send a letter of application including a short description of research experience and interests, curriculum vitae, and the names and contact information for three references to **Carolyn Smith, PhD. E-mail: carolyns@bcm.edu**, the apply online at website: <http://www.medschooljobs.org>, position #198283. (源自 *Science* [2010-08-13])



博士后岗位 [美国] University of North Carolina-Chapel Hill

A postdoctoral position is available immediately for a recently funded project at University of North Carolina, Department of Biochemistry and Biophysics, and the Cystic Fibrosis/Pulmonary Research Center, to study and develop novel proteomic-based methods to discover mucin-protein interactions in the lung.

Applicants should have a PhD degree, plus hands on experience with mass spectrometry based proteomics applications, expressing and purifying proteins, and bioinformatics. Excellent oral and written communication and organizational skills, as well as the ability to get along with co-workers and faculty in multi-disciplinary research teams, are essential. Applicants should have demonstrated scientific productivity and be able to work independently from, but cooperate closely with the primary investigator. Please send a cover letter, CV, and names of at least 3 references to: **Mehmet Kesimer, PhD, Assistant Professor of Biochemistry and Biophysics, Cystic Fibrosis/Pulmonary Research and Treatment Center, University of North Carolina at Chapel Hill, 4021 Thurston Bowles Building, CB# 7248 Chapel Hill, 27599-7248 NC, USA. Tel: 919-8432577, Fax: 919-9667524, E-mail: kesimer@medunc.edu.** (源于 *Science* [2010-08-13])



博士后岗位 [美国] University of Georgia

Postdoctoral fellow in Human Immunobiology. Immediate opening. Project examines how simultaneous ligation of cell surface receptors on dendritic cells and macrophages with a novel ligand, induces an anti-inflammatory phenotype. They are examining the signaling pathways and soluble mediators produced by these cells postactivation. They are also examining how activation of these innate cells by the anti-inflammatory agent leads to reductions in HIV-1 viral loads. Applicants should have PhD, MD, or DVM degree with experience in human immunobiology. Sending curriculum vitae and names of references to: **Dr. Donald Harn, Department of Infectious Diseases, College of Veterinary Medicine, University of Georgia, Athens, GA. 30602, USA, or to E-mail: dharn@uga.edu.** Applications received by August 31, 2010 are assured full consideration. (源于 *Science* [2010-08-13])



博士后岗位 [美国] University of Oklahoma

A postdoctoral research associate position is available to study molecular basis of hypertension and vascular diseases. Their research team stands in the forefront of cardiovascular research. This position may have opportunity for advancement and promotion is based on accomplishments of the first two years. Competitive salary and health insurance coverage for family. PhD or/and MD. Prior experience with at least two of the followings is preferred: vascular biology, biochemistry, gene therapy, signal transduction, stem cell biology, protein chemistry, proteomics, or cardiovascular physiology. Send detailed curriculum vitae and three references to: **Dr. Zhongjie Sun, Department of Physiology, University of Oklahoma Health Science Center, USA. E-mail: zhongjie-sun@ouhsc.edu.** (源于 *Science* [2010-08-13])



博士后岗位
[美国] Yeshiva University

Position available to study electrophysiological properties of central neurons in mouse brain slices in models of Huntington's Disease. Focus is on mechanisms regulating intrinsic excitability and synaptic transmission. Candidates will acquire expertise in whole cell recording and in vitro imaging techniques. Applicants should send a letter of interest, CV, and a list of at least three potential references to: **Dr. Donald Faber, Chair, Department of Neuroscience, KC 903, Albert Einstein College of Medicine 1300 Morris Park Avenue, Bronx, NY 10461, USA. E-mail: donald.faber@einstein.yu.edu.** (源于 *Science* [2010-08-13])



博士后岗位
[美国] Rockefeller University

Rockefeller University is seeking for a postdoctoral scientist who is interested in pursuing the project by applying a whole range of techniques, in particular protein expression and purification, creation of functionalized nanopores, high-resolution light microscopy, innovative flux measurement techniques and the engineering of nanopore-based protein purification machines. Position available immediately interested scientists should send a CV and three references to **Beth Anne Hatton; hattonb@mail.rockefeller.edu**, Administrative Assistant to **Professors Michael Rout, Brian Chait and Reiner Peters.** (源于 *Science* [2010-08-13])



博士后岗位
[美国] The Methodist Hospital Research Institute

Applications are invited for two postdoctoral research fellows at The Methodist Hospital Research Institute, Molecular Imaging Program, to investigate novel targets of human disease, predominantly in cancer research. Their laboratory is focused on the characterization of novel proteins and pathways involved in oxidative stress response, cell signaling, and tumor progression. The successful candidate will have a PhD. in biomedical sciences with relevant publications in the field. Expertise in general molecular and cellular biology, knockout and transgenic animals, and in vivo tumor models is mandatory. Proficiency in biochemistry, protein-protein interaction, RNAi, protein phosphorylation analysis, proteomics, and molecular imaging are all highly desired. The position is immediately available for one year and can be reappointed to a NIH-funded position for subsequent years upon satisfactory progress of the project. Please send cover letter, curriculum vitae, and three references to: **Dr. Zheng-Zheng Shi via E-mail: zshi@tmhs.org.** (源于 *Science* [2010-08-20])



博士后岗位
[美国] University of Kansas

A postdoctoral position is immediately available in the laboratory of Gerald M. Carlson at the University of Kansas Medical Center, Kansas City, Kansas, to study the multi-subunit enzyme phosphorylase kinase (PhK). A main goal is to understand the function of the individual subunits of PhK, particularly how single missense mutations in regulatory subunits lead to glycogen storage diseases. Candidates should have a PhD in a biological science, preferably in biochemistry, molecular/cellular biology, or microbiology, and be able to independently plan and execute experiments. To view complete position description and apply online only, go to website: **http://jobs.kumc.edu** and search for **position #J0201147.** Please attach a cover letter detailing experience and research interests, along with curriculum vitae and three pertinent references. (源于 *Science* [2010-08-20])



博士后岗位
[美国] National Institute of Environmental Health Sciences

A postdoctoral position in the Human Metabolism Group headed by Dr. Joyce Goldstein will become available October 1, 2010. Projects include the transcriptional and epigenetic regulation of the human CYP2C genes. Qualifications include a doctoral degree (within the last 5 years) in one of the related areas: molecular biology, genetics, biochemistry, pharmacology. Research experience with molecular biology techniques including transcriptional regulation, cloning, site-directed mutagenesis, eukaryotic promoters, cell culture, the use of plasmid or adenoviral vectors for silencing proteins, protein-protein interactions (eg, GST pulldowns, ChIP assays), nuclear receptors, coactivators, and epigenetics is desirable. To apply, submit a curriculum vitae including a bibliography and the names of 3 academic references (with email addresses and telephone numbers) to: **Dr. Joyce Goldstein, National Institute of Environmental Health Sciences, PO Box 12233, Maildrop A3-02, Research Triangle Park, NC 27709, USA. E-mail: goldste1@niehs.nih.gov.** (源于 *Science* [2010-08-20])



博士后岗位
[美国] Virginia Commonwealth University

A postdoctoral position is currently available to investigate tumor stromal/cancer cell interactions in cholangiocarcinoma progression. Candidates should be highly motivated and possess a PhD in Cell and Molecular Biology or related fields of study. Demonstrable expertise (as indicated by published first author papers) in mammalian cell culture methods, molecular biology techniques, and in histology and immunohistochemistry methods is required. Strong

oral communication and writing skills are also required. Interested persons should apply electronically by submitting a letter of interest, an updated curriculum vitae, copies of recent peer-reviewed publications, and three letters of reference to: **Dr. Alphonse E. Sirica, Professor and Division Chair, Division of Cellular and Molecular Pathogenesis, Department of Pathology, Virginia Commonwealth University School of Medicine, Richmond, VA 23298-0297, USA. E-mail: asirica@mcvh-vcu.edu.** (源于 *Science* [2010-08-27])



助理教授岗位
[美国] Wichita State University

They invite applications for a tenure-track position at the rank of assistant professor. In addition to a primary teaching and research role in the Department of Biological Sciences, the successful candidate will contribute to a new baccalaureate program in bioengineering. Relevant teaching and research expertise would include but not be limited to cell biology, immunology, tissue engineering, interfacial bioengineering, tissue regeneration, and biomaterials. The successful candidate is expected to establish an extramurally funded research program that trains graduate and undergraduate students. Candidates must hold a PhD or equivalent degree in the life sciences and have postdoctoral experience, good communication skills, and a record of research productivity. Applications must include statements of research and teaching interests, a comprehensive curriculum vitae, three sample publications, and contact information for three professional references. Review of complete applications will begin August 23, 2010, and continue until the position is filled. Send applications to **Dr. William Hendry, Department of Biological Sciences, Wichita State University, 1845 Fairmount, Wichita, KS 67260-0026, USA.** (源于 *Science* [2010-07-23])



助理教授岗位
[美国] Lawrence University

The Department of Chemistry at Lawrence University invites applications for a tenure-track faculty position beginning fall 2011. Teach courses in the chemistry department primarily in the areas of inorganic chemistry and general chemistry, as well as occasional participation in their college-wide, nationally-recognized freshman studies program. Candidates must be committed to excellence in teaching in a liberal arts environment, and be ready to develop an active research program that will challenge and inspire their undergraduates. A PhD is required. Postdoctoral experience in teaching or research is desirable. The search is open with respect to rank, but they anticipate hiring at the assistant professor level. A letter of application, curriculum vitae, statements of teaching philosophy and research plans, undergraduate and graduate transcripts, and three letters of reference should be sent directly to:

Associate Professor David Hall, Chair, Department of Chemistry, Lawrence University, Appleton, WI 54912, USA. Fax: 920-832-6962. Review of applications will begin September 24, 2010. (源于 *Science* [2010-08-13])



助理教授岗位
[美国] University Of Nebraska-Lincoln (UNL)

The Redox Biology Center (RBC) at UNL invites applications for a tenure-leading assistant professor position in the Department of Biochemistry in the general area of redox regulation and signaling. Research focus of applicants includes, the following: (1) redox-dependent/responsive cellular regulatory processes, (2) development of sensors and methods for detecting reactive oxygen species (ROS) and ROS-induced cellular response/damage, and (3) systems biology of redox-related disease. A PhD degree (or equivalent) in a related scientific field and at least 1 year of postdoctoral experience (or equivalent) are required. To view the complete job details and make an application for the position, go to the website at <https://employment.unl.edu>. Click on "Search Job Openings", enter requisition number 100335 and make an application according to the instructions. Complete the faculty academic administrative information form and attach a letter of application, curriculum vitae, succinct statement of research interests and arrange to have three letters of reference directly sent to: **RBC Search Committee Chair, Attn: Joyce Ore, Administrative Coordinator, Nebraska Redox Biology Center, University of Nebraska-Lincoln, N146 Beadle Center, Lincoln, NE 68588-0662, USA.** E-mail reference letters will also be accepted at redox2@unl.edu. Review of applications will begin on October 15, 2010. (源自 *Science* [2010-08-13])



助理教授岗位
[美国] The University of Chicago

The Department of Chemistry of the University of Chicago invites applications from outstanding individuals for the position assistant professor of chemistry. This search is in the areas broadly defined as inorganic, organic, and physical chemistry. Applicants must apply online to the University of Chicago academic career page at [website: http://tinyurl.com/36pmntk](http://tinyurl.com/36pmntk). Applicants must upload a cover letter, curriculum vitae with a list of publications, and a succinct outline of research plans. The cover letter should be addressed to the **Inorganic Search Committee, Organic Search Committee, or Physical Search Committee**, depending on the discipline of interest. The successful candidate must have a PhD in chemistry or related field. In addition, three reference letters will be required. Review of completed applications will begin October 1, 2010. To ensure full consideration, all material should be submitted by that date. (源自 *Science* [2010-08-13])



助理教授岗位
[美国] Emory University

Emory University is seeking candidates for two assistant professor positions. Applicants should have a proven record of research accomplishments. The first position is in the area of C-H functionalization. Applicants should have research plans related to C-H functionalization, and experience in relevant areas of chemistry such as organic chemistry, inorganic chemistry, or computational chemistry. PhD required. Reference job posting #17791BR. The second position is for researchers working at the interface of chemistry and biology, broadly defined. PhD required. Reference job posting #17792BR. Please submit a cover letter, curriculum vitae, summary of research interests, specific research plans, and a statement of teaching philosophy in a single PDF file by to E-mail: chemsearch@emory.edu. Arrange for three letters of recommendation to be sent to the same address. Review of applications will begin September 24, 2010. (源自 *Science* [2010-08-13])



助理教授岗位
[美国] Indiana University

Indiana University seeks to appoint a biomolecular nuclear magnetic resonance (NMR) Spectroscopist at the assistant scientist (research-track) level, effective January 1, 2011 to oversee operation of 600 and 800 MHz Varian spectrometers in the METACyt Biomolecular NMR Laboratory. Candidates must have a PhD in chemistry, biochemistry, structural biology, or a related field; two years postdoctoral experience or equivalent is desired. The successful candidate will have experience with the application and optimization of modern biological NMR spectroscopy to the study of proteins and protein complexes. Experience with the operation and maintenance of high field NMR spectrometers and cryogenic probe systems is required, and knowledge of hardware and Unix-based software maintenance is essential. Applicants should submit a brief statement of interest, curriculum vitae, and arrange for three letters of recommendation to be sent to: **Professor David P. Giedroc, Chair of Search Committee, Department of Chemistry, Indiana University, 800 East Kirkwood Avenue, Bloomington, IN 47405, USA. Fax: (812)-856-5050, E-mail: chemchair@indiana.edu**. Applications received by October 15, 2010 will be assured consideration. (源于 *Science* [2010-08-20])



助理教授岗位
[美国] Oklahoma State University

The Department of Zoology at Oklahoma State University ([website: http://zoology.okstate.edu](http://zoology.okstate.edu)) invites applications for an Assistant Professor in environmental stress. Areas of research emphasis could include, but are not limited to, natural and anthropogenic stressors, environmental physiology, toxicology, and global change. Applicants

should have a PhD, postdoctoral experience, teaching experience, and success in obtaining extramural funding. Responsibilities include establishing an extramurally funded research program, mentoring MS and PhD students, and teaching at the undergraduate and graduate level. To apply please (1) send a single PDF file composed of a cover letter, curriculum vitae, and separate statements of research interests and teaching philosophy; (2) send three publications; and (3) arrange to have three letters of recommendation sent in support. All of the items should be sent to the search committee chair, **Dr. Jason Belden**, at **E-mail: zoologysearch@okstate.edu**. Application review will begin 8 October 2010, with employment beginning 1 January 2011. (源于 *Science* [2010-08-27])



助理教授/副教授岗位
[美国] Texas State University-San Marcos

The Department of Chemistry and Biochemistry at Texas State University-San Marcos seeks to fill a tenure-track position at the assistant or associate professor level with a research emphasis in biochemistry to begin in the Fall of 2011. To be eligible for hire at either rank, candidates must have a PhD. in Chemistry, Biochemistry, or related field and postdoctoral research experience. To be eligible for hire at the Associate Professor rank, candidates must meet all requirements for that rank as established by the department, as well as have an established externally funded research program. Applicants should submit a CV, outline of research interests and plans, a short statement of teaching philosophy, plus three letters of reference with contact information to be sent to: **Faculty Search Committee, Department of Chemistry and Biochemistry, Texas State University-San Marcos, 601 University Dr., San Marcos, TX 78666, USA**. It must be submitted by October 15, 2010. (源于 *Science* [2010-08-13])



助理教授/副教授岗位
[美国] University of California, San Diego (UCSD)

Position is available for individual with expertise in BAC (Bacterial Artificial Chromosome) mouse models to study neural disease or development in a fully independent research program in the Department of Neurosciences ([website: http://neurosciences.ucsd.edu](http://neurosciences.ucsd.edu)), University of California, San Diego (UCSD). UCSD and associated local institutes provide an extremely strong and diverse neuroscience community and environment. Position will be within newly established Translational Neuroscience Institute in the School of Medicine with preference for the assistant professor level. Review of applications will begin 30 September 2010, and will continue until the position is filled. Application materials should be submitted via UCSD AP online recruit ([website: https://apol-recruit.ucsd.edu/](https://apol-recruit.ucsd.edu/)), an electronic job application system. See **position posting #10-166**

in recruit. Please be prepared to provide curriculum vitae, a statement of research interests, and three letters of reference. (源自 *Science* [2010-08-13])

助理教授/副教授岗位 [美国] University of Nebraska-Lincoln

The Department of Biochemistry invites nominations and applications for a plant biochemist using algae as a prime model system at the assistant or associate professor level. A PhD (or equivalent) in biochemistry or related field and two years postdoctoral experience (or equivalent) is required. Candidates applying for this position at the associate professor level must have an established externally funded research program and time-in-rank (minimum of five years) at the assistant professor (or equivalent) level. Applicants should go to <http://employment.unl.edu>, search for requisition number 100474, complete the Faculty Academic/Administrative Information form, attach a letter of application, Curriculum Vitae, a statement of research, and statement of teaching interests. Applicants must arrange for three confidential letters of reference to be sent directly to: **Search Committee, Department of Biochemistry, University of Nebraska, N200 Beadle Center, Lincoln, NE 68588-0664, USA** or by E-mail to biochemistrysearch@unl.edu. Review of applications will begin on October 15, 2010. (源于 *Science* [2010-08-20])

UNIVERSITY of GLASGOW 助理教授/副教授/教授岗位 [苏格兰] University of Glasgow

The Glasgow Centre for Cancer Research, comprising the Beatson Institute for Cancer Research and the University of Glasgow, is seeking applications from successful and highly motivated scientists to join their as a junior group leader. The applicants should have a minimum of three years' postdoctoral training and an excellent publication record. Further information on the Beatson's research activities, infrastructure and facilities is available on their website: www.beatson.gla.ac.uk. Informal enquiries can be directed to **Professor Karen Vousden, Director, the Glasgow Centre for Cancer Research and the Beatson Institute for Cancer Research, E-mail: k.vousden@beatson.gla.ac.uk**. Apply online at www.glasgow.ac.uk/jobs. Closing date 31 October 2010. (源于 *Science* [2010-08-20])

助理教授/副教授/教授岗位 [美国] University of North Carolina-Chapel Hill

The Department of Microbiology and Immunology in the School of Medicine at the University of North Carolina (UNC) at Chapel Hill invites applications for tenure-track faculty from individuals studying innate immunity of host immune response to pathogens, inflammation, and/or cancer. Applicants at the assistant professor, associate professor, or professor level will be considered. Information

about the Department of Microbiology and Immunology is available at website: <http://www.med.unc.edu/microimm/>. Candidates should have a PhD and/or MD degree and postdoctoral research experience. Please apply online at website: <http://jobs.unc.edu/1002239> by submitting individual PDF files containing: (i) curriculum vitae including contact information for three references, (ii) a cover letter, and (iii) a one- to two-page description of future research plans. Review of applications will begin October 1, 2010. (源于 *Science* [2010-08-20])

助理教授/副教授/教授岗位 [美国] Argonne National Laboratory

The X-ray Science Division at Argonne National Laboratory invites applications for a staff position as beamline scientist at the insertion device beamline 3-ID at the Advanced Photon Source. They are seeking candidates in experimental X-ray science, with particular emphasis on nuclear resonant scattering and inelastic X-ray scattering. Candidates should have a strong background in synchrotron radiation research; considerable skills in developing X-ray instrumentation, in particular for nuclear resonant spectroscopy. The successful candidate will have a PhD, postdoctoral experience and a demonstrated ability to conduct high-quality independent research in the field. Interested candidates should send a detailed CV, along with a list of publications and the names and addresses of three references through the Argonne website: <http://www.anl.gov/jobs> for the following requisition: 316252. For additional technical information, please contact **Dr. Thomas Gog** at gog@anl.gov or **Dr. Ercan Alp** at eea@aps.anl.gov. (源于 *Science* [2010-08-20])

教授岗位 [美国] University of Michigan

The Department of Biological Chemistry seeks applications from and nominations of outstanding established investigators for the Anthony and Lillian Lu Endowed Professorship. Areas of emphasis in the Department that they would like to complement with the hiring of a senior investigator are protein folding and processing, structural enzymology, redox signaling, or regulation of gene expression. Qualifications include a PhD and/or MD, a minimum of eight years of independent research experience, and an existing research program of international stature. In addition to maintaining an active research program. Further information about the Department of Biological Chemistry can be found at website: <http://www.biochem.med.umich.edu/biochem/>. Applicants or nominators should submit curriculum vitae and a one or two page summary highlighting previous research accomplishments and plans for future research to: **Ruma Banerjee, Chair, Search Committee, c/o Amanda Howard, Department of Biological Chemistry, 5301 Medical Science Research Building III, 1150 W. Medical Center Dr., University of Michigan Medical School, Ann Arbor, MI 48109-0606, USA.** (源于 *Science* [2010-08-13])
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