

· 全球招聘新闻 ·


博士后岗位
 [美国] University of Pennsylvania

University of Pennsylvania opens a postdoctoral position in neurophysiology to study regulation of BK channels and neuronal excitability by lipid messengers. Patch-clamp electrophysiology experience as demonstrated by publication is required. Knowledge of cell biology, molecular biology, and optical methods is desirable. Send curriculum vitae, reference names, and description of previous research to: **Dr. Toshinori Hoshi, Department of Physiology, D100 Richards, 3700 Hamilton Walk, University of Pennsylvania, Philadelphia, PA 19104, USA.** E-mail: hoshi@hoshi.org. (源于 *Science* [2011-03-25])


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

University of Texas MD Anderson Cancer Center seeks a postdoctoral fellow with experience in protein biochemistry and computational biology for a two-year appointment. Year one of the fellowship investigates the crystal structure of novel, cancer-relevant target proteins in the laboratory of Dr. Stefan Knapp at the Structural Genomics Consortium in Oxford, England. Year two develops novel inhibitors of the same target proteins with Dr. John Ladbury, in collaboration with structural modeling and synthetic chemistry groups, at MD Anderson in Houston, Texas. Candidates must have a PhD, MD/PhD or equivalent with up to two years post-graduate work. Experience in protein biochemistry and computational biology is required. Interested applicants should forward a curriculum vitae, research statement and three letters of references by E-mail to nsramirez@mdanderson.org with "Structural Biology Postdoc" in the subject line. (源于 *Science* [2011-03-25])


博士后岗位
 [日本] RIKEN

RIKEN call for applications for FY2012 foreign postdoctoral researcher (FPR). This position is for young foreign scientists who have demonstrated creative and innovative ideas and who can be expected to achieve broad international recognition in the future. The FPR program will provide an opportunity for young foreign scientists to apply their creative and innovative ideas, under the direction of RIKEN's laboratory heads, to research currently being conducted at RIKEN. Applicants should be non-Japanese citizens. Applicants must have a PhD in the natural sciences awarded in or after 2006, or expect to be awarded a PhD by the date of hire. Applicants must be able to start working at RIKEN within fiscal year 2012 (April 1, 2012 to March 31, 2013). Send an E-mail indicating your desire to apply for the position of FPR to RIKEN by

Friday, May 20, 2011. Reference material will be sent to those with an interest in applying. Additional information on the program and application procedures is available at <http://www.riken.jp/fpr/>. **FPR Desk, Global Relations Office, RIKEN, 2-1 Hirosawa, Wako, Saitama 351-0198, Japan.** Fax: +81-48-463-3687. E-mail: fpr@riken.jp. (源于 *Science* [2011-04-01])

Boston University 博士后岗位
 [美国] Boston University

Boston University opens a senior postdoctoral associate position. Required expertise in transgenic rats, ultrasound molecular imaging, arterial stiffness analysis, and sonoporation, FACS, MoFlo, confocal microscopy. MD or PhD degree required. Send curriculum vitae to **Nancy Clinton, nclinton@bu.edu**. (源于 *Science* [2011-04-01])


博士后岗位
 [美国] Washington State University

Washington State University opens a postdoctoral position to study the role of chromatin structure in regulating DNA repair in yeast. The successful applicant will investigate the role of histone domains and modifications in excision repair as part of a joint collaborative project between Dr. John Wyrick (website:<http://www.wsu.edu/~jwyrick>) and Dr. Michael Smerdon (website:<http://www.wsu.edu/~smerdon/index.html>) in the School of Molecular Biosciences at Washington State University. Candidates should have a PhD in molecular biology, biochemistry, or genetics. Prior experience with yeast is not required. Send statement of interests, curriculum vitae, and names of three references to E-mail: dsmerdon@wsu.edu. (源于 *Science* [2011-04-01])

UCLA 博士后岗位
 [美国] University of California,
 Los Angeles

University of California, Los Angeles opens postdoctoral fellow positions to study chromatin remodeling in cardiovascular disease. Ongoing research projects are examining the role of histone variants, global chromatin structure, and histone modifying enzymes in controlling complex cardiac phenotypes during health and disease. The projects employ a systems approach utilizing proteomics, genomics, network biology, imaging, and animal/cell physiology. Strong collaborations exist in this highly creative environment, which spans multiple basic and clinical Departments at UCLA, and training opportunities exist in the aforementioned high throughput biology techniques as well as in cardiovascular physiology. Successful candidates should have a PhD or MD, exceptional motivation, and demonstrated research experience in chromatin regulation and/or proteomics/genomics. Individuals with extensive

credentials in molecular imaging in eukaryotes are also encouraged to apply. Please send curriculum vitae, cover letter, and contact information for three references to: **Thomas Vondriska**, PhD (E-mail: tvondriska@mednet.ucla.edu). (源于 *Science* [2011-04-01])



助理教授岗位
[瑞士] EPFL

EPFL seeks a tenure-track assistant professor in Air Quality Engineering and Atmospheric Chemistry. Topics of interest include: Gas-phase atmospheric chemistry and gas-particle interactions; chemical characterization of indoor and outdoor air pollutants; aerosol generation and chemical and physical characterization; instrument development and sampling techniques; health risk assessment; oxidative processes in the atmosphere; aerosol-mediated chemical processes; trace gas removal in the atmosphere; tropospheric ozone production; atmospheric chemistry of climate change gases; ice-atmosphere interactions; transport of semivolatile pollutants. Candidates with interests in heterogeneous atmospheric chemistry are especially encouraged to apply. Successful candidates are expected to initiate independent research programs and be committed to excellence in undergraduate and graduate teaching. Substantial start-up resources will be available. Applications should include a résumé with a list of publications, a concise statement of research and teaching interests, and the names and addresses (including E-mail) of at least four referees. Applications should be submitted electronically to <http://enac.epfl.ch/page?2114.html> by 1 May 2011 when formal screening of applications will begin. (源于 *Science* [2011-03-25])



助理教授岗位
[美国] Washington State University

Washington State University invites applications for a tenure-track position as assistant professor of Chemical Engineering. The successful applicant will be based at the Pullman campus. The primary area of research interest is energy, including but not limited to catalysis, reaction engineering, and advanced materials for renewable and sustainable energy. Candidates must hold a PhD in Chemical Engineering or closely related discipline at the time of appointment. Responsibilities for this position include: conducting funded innovative research in renewable and sustainable energy leading to internationally regarded publications, developing and leading a nationally recognized research group focusing in that area, collaborating with others within the School, the University, PNNL, and/or other organizations, and successfully developing and teaching graduate and undergraduate core and elective courses. Submit a letter of application, curriculum vitae, names and contact information of four references, a statement of research plans and a statement of teaching philosophy online at www.wsujobs.com/applicants/Central?quickFind=55985. The application letter should

be addressed to **Dr. Yong Wang, Voiland Distinguished Professor and Chair Search Committee, Gene and Linda Voiland School of Chemical Engineering and Bioengineering, Washington State University, Pullman, WA 99164 2710, USA**. Screening of application materials will begin immediately and will continue until the position is filled. Preferred starting date of this new position is August 16, 2011. (源于 *Science* [2011-03-25])



助理教授岗位
[美国] University of Kansas
Medical Center

University of Kansas Medical Center is inviting applications for two assistant professor tenure-track faculty positions to augment the strength of their seventeen recent hires. Preference will be given to candidates who have done research in areas, such as nuclear receptors, hepatotoxicity, xenobiotic disposition (ADME), the metabolic syndrome, nutrition, pharmacogenomics, and epigenetics that complement existing strengths in the department and the medical center. Applications will be reviewed first on May 9th, and until the positions are filled. Applicants must be proficient in the use of the English language. Anticipated appointment date is between July 1 and December 31, 2011. Applicants should provide a C.V., statement of research interests, and names of three references. To review the position description and apply on-line, go to <http://jobs.kumc.edu> and search for position **J0083463**. (源于 *Science* [2011-03-25])



助理教授岗位
[美国] New York Institute of Technology

New York Institute of Technology seeks an academic pathologist/assistant professor (rank negotiable) for its Biomedical Sciences department. Under the leadership of a new Chair, the department of Biomedical Sciences seeks to build competitive research programs. The successful candidate will focus primarily on research (60 to 75 percent effort) with the remaining effort in teaching and service. The preferred area of research is Cardiovascular but other areas will be considered. The successful candidate will possess a DO, MD, DVM, and/or PhD in Pathology and two or more years of postdoctoral teaching experience. To apply, please electronically send your cover letter and resume to: **Dr. A. Martin Gerdes, Chair of Biomedical Sciences** at E-mail: agerdes@nyit.edu or mail to: **P.O. Box 8000 Northern Blvd, NY 11568-8000, USA**. (源于 *Science* [2011-04-01])



助理教授/副教授岗位
[美国] Old Dominion University

Old Dominion University seeks to fill two tenure-track assistant-professor positions. One is in the area of marine microbial ecology. Possible research areas include, but are not limited to: microbial

contributions to marine productivity, food webs, and biogeochemical cycling as well as microbial proteomics, genomics, and physiology. Skills are particularly sought in the application of developing technologies, including biochemical or molecular biology approaches. The second position lies in the area of coastal processes, with a focus either on observational physical oceanography or coastal dynamics. Specific areas of interest include: coastal and shelf circulation, surf-zone processes, surface- or bottom-boundary layers, sediment transport, air-sea exchange, Quaternary processes, and influences of climate change on coastal systems such as salt marshes, estuaries, and barrier islands. Applicants must hold a PhD degree in the oceanographic or related sciences and postdoctoral experience is desirable. Applications, including a cover letter, curriculum vitae, teaching and research statements (one page each), copies of three relevant peer-reviewed publications, and contact information for three references must be submitted electronically to E-mail: oeasearch@odu.edu. Review of applications will begin April 15, 2011 and continue until the positions are filled. (源于 *Science* [2011-03-25])



助理教授/副教授岗位
[美国] Idaho State University

Idaho State University seeks applicants for a tenure-track visiting assistant/associate professor position to begin August 2011. Applicants must have a Doctorate (postdoctoral experience preferred). For a complete job description, requirements, and application instructions visit us at [website:http://www.isujobs.net](http://www.isujobs.net). Priority consideration will be given to those who apply by May 1, 2011; position will remain open until filled. (源于 *Science* [2011-04-01])



助理教授/教授岗位
[美国] Columbia University

Columbia University seeks to recruit new faculty that have experimental and/or computational research programs. Although applications from outstanding candidates in all areas of Systems Biology will be considered, areas of focus include next generation sequencing, genome wide proteomics, systems pharmacology, protein sequence and structure analysis and the Systems Biology of cancer, neurodegenerative, metabolic, and cardiovascular diseases. Recruitments will be made jointly with the Departments of Biochemistry and Molecular Biophysics, Genetics and Development, Microbiology, Pathology, Pharmacology and Physiology, as appropriate. It is anticipated that successful candidates will eventually join a new Department of Systems Biology that is currently in the process of formation. Applications should include curriculum vitae, reprints of no more than three publications, a three to four page description of current research and research goals, and three or more letters of reference. Applications should be addressed

to: **Ms. Desi Tahiraj, Columbia Initiative in Systems Biology, 1130 St. Nicholas Ave 8th Floor Room 801, New York, NY 10032, USA.** Applications can also be sent electronically at E-mail: desi@c2b2.columbia.edu. (源于 *Science* [2011-03-25])



助理教授/副教授/教授岗位
[美国] Medical College of Wisconsin

Medical College of Wisconsin invites applications for tenure-track positions at the assistant, associate or full Professor level. The successful applicant will be expected to develop a program aligned with major ongoing research efforts in Cancer Cell Biology at the MCW Cancer Center. They encourage applications from investigators with expertise in the following areas relevant to cancer: Cell Signaling, Redox Biology, Mitochondria and Bioenergetics, Inflammatory Mediators, Genomic Instability. The candidate is expected to establish a vigorous and extramurally funded research program, and participate in collaborative and interdisciplinary projects. Teaching at the graduate level is also expected. Applicants must have a doctoral degree in a relevant area, a minimum of two years of postdoctoral experience, and a strong record of research accomplishments. Candidates should send by E-mail (andrea.brown@mcw.edu) a complete curriculum vitae, bibliography, statement of research interests, and names of at least three references to: **Andrea Brown, MBA, Cancer Cell Biology Search, Medical College of Wisconsin, Cancer Center - TBRC, 8701 Watertown Plank Road, Milwaukee, WI 53226, USA.** (源于 *Science* [2011-03-25])



助理教授/副教授/教授岗位
[美国] University of Texas, Austin

University of Texas, Austin invites applicants for a tenure-track/tenured faculty position in virology at the assistant, associate or full professor level. Candidates should have an outstanding record of research productivity and a well-conceived research plan. They will consider candidates studying broad topics in virology, including the molecular biology of replication and gene expression of animal viruses, virus-host interactions, innate immunity, and viral pathogenesis in animal models. They seek an investigator who will build an active, funded research program and will teach effectively at the undergraduate and graduate levels. The successful candidate will be eligible for membership in the Institute for Cellular and Molecular Biology, will have access to its extensive core facilities, and will have the opportunity to participate in several graduate programs. Please send a single PDF file containing your curriculum vitae, summary of research interests, and names of three references to Dr. Robert M. Krug, Professor and Chair, Molecular Genetics and Microbiology: E-mail: mgm_virologysearch@biosci.utexas.edu. References should also send their letters directly to the same email address. This position will remain open on an ongoing basis until filled. (源于 *Science* [2011-03-25])



助理教授/副教授/教授岗位 [美国] Washington State University

Washington State University invites applications for a tenure-track faculty position at the assistant/associate/full Professor level. Successful candidates must hold a doctorate in bioengineering, chemical engineering, or a closely related discipline. They are primarily interested in applicants whose research advances the understanding and application of the role and function of proteins in human health. As such, candidates with interests in cardiac muscle research, tissue engineering, biosensors, stimulus-responsive materials, computational approaches to cellular engineering and protein bioengineering are encouraged to apply. Interested candidates should submit a letter of application, curriculum vitae, names and contact information of four references, a statement of research plans and a statement of teaching philosophy online at: www.wsujobs.com/applicants/Central?quickFind=55959. The letter should be addressed to **Dr. Wen-Ji Dong, Chair Search Committee, Gene and Linda Voiland School of Chemical Engineering and Bioengineering, Washington State University, Pullman, WA 99164-2710, USA**. Screening of application materials will begin immediately and will continue until the position is filled. Preferred starting date of this new position is August 16, 2011. (源于 *Science* [2011-03-25])



副教授/教授岗位 [美国] Virginia Commonwealth University

Virginia Commonwealth University seeks to recruit a seasoned investigator who focuses on cancer development and progression and whose research bridges the gap between laboratory discovery and clinical trials. The ideal candidate will be an experienced investigator who has demonstrated consistent research excellence, with a sustained track record of research funding, high-level publications and administrative experience. The appropriate candidate will be recruited at the level of associate/full Professor with qualifications commensurate with tenure. Interested candidates should provide by E-mail (preferably as a single PDF file): a letter of interest, a curriculum vitae, a description of administrative philosophy, and an outline of research interests and future research directions, with contact information for three to four references to: **Dr. Paul B. Fisher (hmgvimm@vcu.edu), Department of Human and Molecular Genetics, Virginia Commonwealth University, School of Medicine, 1101 East Marshall Street, Sanger Hall Building, Room 11-015, Richmond, VA 23298-0033, USA**. Review of Applications will begin April 1, 2011 and will continue till the position is filled. (源于 *Science* [2011-03-25])

Colorado State University

副教授/教授岗位 [美国] Colorado State University

Colorado State University seek an associate or full Professor to fill the John Alexander Endowed Chair in Large Animal Reproduction to conduct and supervise basic and applied research related to equine reproduction, which is a primary research emphasis within the Animal Reproduction and Biotechnology Laboratory (ARBL) and the Equine Reproduction Laboratory (ERL). A PhD is required and DVM, MD, or equivalent is desirable. The successful candidate will lead a substantial externally funded research program in equine reproduction and develop strong collaborations with other faculty. Contributions to teaching veterinary and graduate students and participation in outreach efforts also are expected. Information about the ERL and ARBL, and more details about the position can be found at [website:http://www.cvmbs.colostate.edu/bms/arbl/](http://www.cvmbs.colostate.edu/bms/arbl/). A letter of application, curriculum vitae, statements of research, teaching and clinical interests, and a list of three references who may be contacted when appropriate should be sent to: **Dr. Thomas Hansen, ARBL Director, Department of Biomedical Sciences, Colorado State University, Fort Collins, CO 80523-1683, USA**. E-mail: thomas.hansen@colostate.edu. (源于 *Science* [2011-03-25])

M 教授岗位 [美国] University of Michigan

University of Michigan solicits applications for the John G. Searle Professor of Medicinal Chemistry. The successful candidate will be expected to provide leadership to build on this tradition. This program involves faculty and students from not only the Department of Medicinal Chemistry in the College of Pharmacy but also departments in the School of Medicine, the College of Literature, Science, and the Arts, and the Life Sciences Institute. The successful candidate will closely work with faculty at the University of Michigan Comprehensive Cancer Center with emphasis in anticancer drug discovery and experimental therapeutics of cancer. Potential areas of research may include, but are not limited to, synthetic organic chemistry, bioorganic chemistry, mechanistic enzymology, and structural biochemistry, all of which should include a strong synthetic component focused on exciting medicinal targets and rationales with emphasis on anticancer drug discovery. The successful candidate will be expected to have and maintain a vigorous, externally funded research program and to participate in teaching programs both at the graduate and undergraduate level. Applications, including a curriculum vitae and a list of at least five references must be electronically submitted to medchem@umich.edu. Applications will be reviewed commencing May 1, 2011 and will continue until the position is filled. (源于 *Science* [2011-03-25])

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