

## · 全球招聘新闻 ·



### 博士后岗位/青年研究人员 [巴西] FAPESP

FAPESP invites talented researchers with a recent PhD degree and a successful research track record to apply for postdoctoral fellowships. Currently 16 positions are open (<http://www.fapesp.br/opp>) associated with projects with secured funding in molecular and cell biology, immunology, plant genetics, biochemistry and education. For additional information: [pd@fapesp.br](mailto:pd@fapesp.br). FAPESP's Young Investigator Awards envisage creating new research groups led by highly promising early-career scientists in any field of knowledge (<http://www.fapesp.br/yia>). Selected candidates will receive a fellowship and sizable research funds for full development of their research project (up to 48 months). Candidates are encouraged to develop their research interests in association with faculty in higher education and research institutions in São Paulo. Highlighted research areas are bioenergy, neurosciences, climate change, cancer, materials science, optics and photonics, urban studies and violence, but proposals in other fields will be considered. Selection is through peer review. For guidance and further information: [yi@fapesp.br](mailto:yi@fapesp.br). Additional information: <http://www.fapesp.br/en>. (源自 *Nature* [2010-06-10])



### 博士后岗位 [法国] The Human Frontier Science Program

The Human Frontier Science Program offers fellowships for basic research training in the life sciences across national and scientific boundaries. Applications are invited for two international postdoctoral programs supporting innovative, ground-breaking and risk-taking projects at the frontiers of life sciences and their interface with other fields of research. Long-Term Fellowships are reserved for applicants with a PhD in biology to embark on a new project in a different field of the life sciences. Preference is given to applicants who propose an original study in biology that marks a departure from their previous PhD or postdoctoral work. Cross-Disciplinary Fellowships are open to applicants with a PhD from outside the life sciences eg in physics, chemistry, mathematics, engineering or computer sciences and who have had limited research experience in biology during their previous training. Fellowships are for three years and offer flexible use of funding in the final year. The application guidelines are available at [http://www.hfsp.org/how/appl\\_form.php](http://www.hfsp.org/how/appl_form.php). (源自 *Science* [2010-06-11])



### 博士后岗位 [美国] The George Washington University

The Department of Biochemistry at George Washington University

(GW) seeks a highly motivated and creative individual to advance his/her career in cancer biology. The position will study the contribution of signaling components in DNA damage response and cell cycle progression in breast cancer cells, as well as gain novel insights about functional interactions between coregulatory proteins and histones in normal and cancer cells. Qualifications: PhD in biochemistry, molecular biology, or cell biology. Prior experience in the needed laboratory methods and clear career goals are highly desired. Excellent scientific writing ability and strong oral communication skills are a must. Individuals with prior research publications as well as strong laboratory skills are highly desired. To apply for this position visit their website: <http://www.gwu.jobs>. Jobs and search for posting number 0601920. (源自 *Science* [2010-07-02])



### 博士后岗位 [美国] Auburn University

The College of Sciences and Mathematics at Auburn University located in Auburn, Alabama (website:<http://www.auburn.edu/cosam>) is seeking candidates for the position of postdoctoral fellow in the sciences and mathematics. They are seeking applications from individuals with a PhD in any one area such as biology, chemistry, geology, geography, mathematics, statistics, physics, or related fields. The positions are available for a minimum of one year (full time, 12 month) with renewal possible, based on performance and funding. Review of applications will begin after July 5, 2010, and continue throughout the year as positions become available. Please send curriculum vitae and statement of research interests along with a list of three references and contact information to: **Ms. Stephanie Woodley, COSAM Human Resources Generalist, 315 Roosevelt Concourse, Auburn University, AL 36849, USA. E-mail: [woodlsc@auburn.edu](mailto:woodlsc@auburn.edu)**. (源自 *Science* [2010-07-02])



### 博士后岗位 [美国] National Eye Institute

National Eye Institute is looking for creative and highly motivated individuals interested in the fields of retinal development and/or degenerative diseases to join a productive, interdisciplinary, and collaborative team of research scientists ([www.nei.nih.gov/intramural/nrnl.asp](http://www.nei.nih.gov/intramural/nrnl.asp)). Several positions will be available in the fall of 2010 and the summer of 2011 in the areas of retinal circuit development, the genetics and mechanisms of retinal degenerative diseases, and gene therapy with a focus on retinitis pigmentosa, macular degeneration, and glaucoma. Applicants should have an MD or a PhD degree with extensive training in genetics, molecular or cell biology, biochemistry, or neuroscience. Only candidates with less than 3 years experience since completion of their final degree, excellent publication records and English communication skills will be

considered for these positions. Please send a cover letter with a brief description of short and long-term goals, your curriculum vitae, list of publications, and the names of 3 references (with contact information) to: **Dr. Tiziana Cogliati, Neurobiology-Neurodegeneration & Repair Laboratory, National Eye Institute, NIH, USA. E-mail: cogliatip@nei.nih.gov.** (源自 *Science* [2010-07-02])



### 博士后岗位 [美国] San Diego State University

The San Diego State University Heart Institute is recruiting postdoctoral fellows to work in a dynamic, state-of-the-art cardiovascular cell and molecular biology research setting in the laboratory of the Institute Director Dr. Chris Glembotski, studying roles for heart-derived secreted cytokines (cardiomyokines) on cardiac protection and repair. Applicants should have a PhD in a relevant field, demonstrated expertise in basic cell and molecular biology, including methods to examine gain-and loss-of-gene-function in culture and animal models of heart disease, excellent communication skills, a record of peer-reviewed journal publications, and the desire and ability to write and submit competitive research grant applications. Applicants should submit a cover letter, curriculum vitae, and a description of research experience and professional goals with the application for Job #100120 at website: <https://jobsfoundation.sdsu.edu> or call telephone: **619-594-5703.** (源自 *Science* [2010-07-09])



### 助理教授岗位 [美国] The California State University

The California State University, Northridge invites applications for two tenure-track positions in the Department of Biology, starting August 2011. Applicants must have a PhD and postdoctoral experience. Each successful candidate shall develop a vigorous research program involving undergraduate and MS students, seek extramural research funding, and demonstrate teaching excellence. Evolutionary biologist: Explaining patterns or processes of diversification among species or populations. Teaching options include a course on the diversity of a group of terrestrial organisms, molecular systematics, evolution, and introductory biology. Submit to E-mail: **evosearch@csun.edu.** Molecular geneticist: Emphasizing genomic or proteomic approaches to problems in eukaryotic genetics. Teaching options include molecular genetics, genetics, introductory biology, and a specialized graduate course. Submit to E-mail: **molsearch@csun.edu.** Applicants should submit a cover letter, curriculum vitae, three letters of recommendation, summary of teaching experience, statements of teaching philosophy and research interests, and three publications. Electronic submissions are strongly encouraged. More information on website: <http://www.csun.edu/facultyaffairs/openings/sm/>. Screening will begin on 15 September 2010. (源自 *Science* [2010-07-16])



### 助理教授岗位 [美国] Virginia Commonwealth University

The Department of Chemistry at Virginia Commonwealth University invites applications for a tenure-track position in the broad area of chemical biology to begin in fall 2011, contingent upon funding. The position is at the assistant professor level, but outstanding candidates with established records of research funding will be considered for higher-level appointments. A PhD in chemistry is required, and postdoctoral experience is preferred. Evidence of success as an independent investigator is highly desirable. The successful candidate will be expected to develop and maintain a funded, nationally recognized research program, and teach undergraduate and graduate courses in chemistry and biochemistry. Curriculum vitae, a description of proposed research, an estimate of startup costs, a statement of teaching interests, and three letters of recommendation should be sent to: **Chair of the Chemical Biology Search Committee, Department of Chemistry, P.O. Box 842006, Virginia Commonwealth University, Richmond, VA 23284-2006, USA.** Review of applications will begin immediately. (源自 *Science* [2010-07-23])



### 助理教授岗位 [美国] Princeton University

The Molecular Biology Department at Princeton University invites applications for a tenure-track faculty position at the assistant professor level in developmental biology. They are seeking an outstanding investigator using multicellular model systems to address fundamental questions in cell signaling, gene regulation, pattern formation, morphogenesis and/or pathogenesis. The university has a strong commitment to interdisciplinary studies, especially in the areas of systems biology, imaging, genomics, biophysics and neuroscience. Applicants must have an excellent record of research productivity and demonstrate the ability to develop a rigorous research program. All applicants must have a PhD or equivalent degree and a commitment to teaching at the undergraduate and graduate levels. Applications must be submitted online at <http://jobs.princeton.edu>, requisition #1000527, and should include a cover letter, curriculum vitae, a two-page research description, and contact information for three references. All materials must be submitted as PDF files. For full consideration, applications should be received by November 1, 2010. (源自 *Science* [2010-07-30])



### 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, but is not limited to, 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 learn more about the Center, please visit <http://www.unl.edu/RedoxBiologyCenter>. 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](mailto:redox2@unl.edu). Review of applications will begin on October 15, 2010 and will continue until a successful candidate has been identified or the recruitment process is closed. (源自 *Science* [2010-08-13])



### 助理教授岗位 [美国] University of Washington

The Department of Biochemistry at the School of Medicine, University of Washington invites applications for two tenure-track positions at the assistant professor level. They seek creative scientists who conduct research on important biological problems using the tools of biochemistry, structural biology or biophysics, cell or molecular or developmental biology, or related fields. The department is also strongly committed to teaching and service at the undergraduate, graduate, and medical school levels. Applicants should have a PhD or MD, and should submit curriculum vitae, research prospectus, and reprints or preprints to E-mail: [bcsearch@uw.edu](mailto:bcsearch@uw.edu) by October 30, 2010. Three letters of recommendation should be sent separately to the same address, or mailed to: **Alan Weiner, ZymoGenetics Chair, Department of Biochemistry, Box 357350, University of Washington, Seattle, WA 98195-7350, USA.** (源自 *Science* [2010-08-13])



### 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. 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.** Applicants should address in their letters of application the ways in which they could contribute to Lawrence's institutional mission and goals. Review of applications will begin September 24, 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>**. 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

The Department 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 stating which position you wish to apply for, curriculum vitae, summary of research interests, specific research plans, and a statement of teaching philosophy in a single PDF file by E-mail: [chemsearch@emory.edu](mailto: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/副教授岗位  
[美国] University of California, Davis

Candidates are sought for a tenure track position at the level of assistant or associate professor/assistant or associate professor in residence in the Center for Comparative Medicine, a research center at the University of California, Davis, co-sponsored by the Schools of Medicine and Veterinary Medicine and a relevant Instructional and Research (I&R) academic department. The center is engaged in investigative research involving animal models of human disease. They seek individuals with DVM and/or PhD degrees or equivalent, postdoctoral experience and a record of publication in high-quality journals. Review of applications will commence immediately until the position is filled. Priority will be given to applications received by October 1, 2010. Submit applications with letter of interest, curriculum vitae, concise statement of present and future research plans, summary of teaching experience, up to three representative reprints, and names of four references (including addresses, telephone numbers and E-mail addresses) to: **Recruitment Committee Chair, c/o Center for Comparative Medicine, University of California, Davis, CA 95616, USA** (源自 *Science* [2010-07-09])



助理教授/副教授岗位  
[美国] Baylor College of Medicine

The Department of Molecular Physiology and Biophysics at Baylor College of Medicine is seeking scientists with outstanding records of research accomplishment for faculty positions at the assistant (tenure-track) and associate professor level. Ideal candidates will develop a strong independent research program and be committed to excellence in graduate and medical student education. Candidates employing advanced technologies for studying the cardiovascular system in vertebrate models of human disease are particularly encouraged to apply. Applications must be received by October 15, 2010. Please email your application materials to **molphys@bcm.edu** and include a curriculum vitae and a description of your current and future research program. Additionally, have three letters of references sent separately to the same email address. (源自 *Science* [2010-07-23])



助理教授/副教授岗位  
[美国] University of Arkansas,  
Little Rock

The College of Medicine at the University of Arkansas for Medical Sciences is seeking applications for one tenure track faculty member at the level of assistant professor and one at the level of associate professor in the Department of Biochemistry and Molecular Biology (<http://www.uams.edu/biochem/>). Candidates must possess a PhD and/or MD degree with preference given to those with funding from

the National Cancer Institute. Successful candidates will be expected to have or develop an internationally leading research program and contribute to teaching medical and graduate students. Consideration of candidates will begin immediately and will continue until the positions are filled. Applicants should submit curriculum vitae, a brief statement of proposed research, and arrange for three reference letters to be sent to (electronic submission preferred): **Biochemistry Search Committee, Department of Biochemistry and Molecular Biology, University of Arkansas for Medical Sciences, 4301 W. Markham St., Little Rock, AR 72205, USA. E-mail: Biochemsearch@uams.edu.** (源自 *Science* [2010-07-23])



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

The Department of Microbiology at the University of Washington in Seattle is conducting a search for an assistant or associate professor in the fields of bacterial-host interactions and/or bacterial physiology. They are looking for an innovative investigator who currently has or will develop an independent research program studying bacterial pathogenesis, bacterial interactions with the immune system, mutually beneficial relationships between microbes and hosts, or bacterial physiology relevant to a variety of microbial systems. The position is a 12-month, full-time, tenure track position in the School of Medicine. Applicants with a PhD, 1-2 years postdoctoral experience and a strong publication record should send their CV, a one or two page statement of research interests and the names and contact information for three references to: **Chair, Bacteriology Search Committee, Department of Microbiology, Box 357242, Room K357B, University of Washington, 1705 N.E. Pacific Street, Seattle WA 98195, USA.** Application materials may also be sent by email c/o **Bonnie Hightower** at **bbh@uw.edu**. Applications should be submitted by September 15, 2010, but search will remain open until the position is filled. (源自 *Science* [2010-07-30])



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

The Institute for Neuroscience and the Department of Pharmacology and Physiology are accepting applications for a tenure-eligible faculty member at the rank of assistant or associate professor with expertise in the field of developmental neuroscience. They seek an investigator whose research focuses on development and plasticity of cerebral cortical circuitry. Qualifications: A terminal degree (PhD or MD) in an appropriate discipline and substantial accomplishments in biomedical research as demonstrated by a significant number of first and/or senior author publications in outstanding peer-reviewed journals as well as initial success in obtaining external research support. Preference will be given to candidates with a growing research program focused on cortical circuit assembly at the

structural and physiological level in mouse or other genetically manipulatable mammalian models of human neuro-developmental disorders, or in mice with mutations of genes known to compromise cortical development and function. Please send a complete curriculum vitae plus names and contact information for 3 references electronically to **Anthony -Samuel LaMantia, PhD, Professor of Pharmacology and Physiology, Director, GWU Institute for Neuroscience at phmasl@gwumc.edu**. PDF format is preferred and only complete applications will be considered. Review of Applications will begin on September 1, and will continue until the position is filled. (源自 *Science* [2010-07-30])

 **助理教授/副教授/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/>), 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/>), 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/教授岗位**  
[美国] Duke University

Applications are invited for a tenure-track position at Duke University Medical Center. The position is a partnership of the Institute for Genome Sciences and Policy and the Departments of Medicine and Molecular Genetics and Microbiology. They are currently seeking individuals studying infectious diseases via the application of genome sciences to the host, microbial pathogens or commensals, or both. Existing areas of strength in the institute and departments include: (1) infectious diseases and global health; (2) microbial pathogenesis (bacteriology, virology, mycology); (3) mechanisms of host-pathogen interactions and innate immunity; (4) genomics and genetics of the host-pathogen interaction; (5) genomic signatures of infection. Applications should include a curriculum vitae, a description of research accomplishment and plans for future research, and reprints of three representative publications. Applicants should also arrange to have three letters of recommendation submitted on their behalf. Application materials

should be emailed as pdf files to: **IGSP.DOM.MCMSearch2010@duke.edu**. The deadline for receipt of applications is October 15, 2010. (源自 *Science* [2010-07-30])

 **助理教授/副教授/教授岗位**  
[美国] Vanderbilt University

The Vanderbilt Diabetes Center and the Department of Medicine in the Vanderbilt University School of Medicine, is recruiting a tenure-track or tenured scientist (MD or PhD) at the assistant professor, associate professor, or professor level to conduct in vivo investigation in humans on diabetes, metabolism, or obesity. Vanderbilt has outstanding resources available for diabetes and obesity research, including the Vanderbilt Diabetes Research and Training Center and the new Vanderbilt Institute for Obesity and Metabolism. The Vanderbilt Institute for Clinical and Translational Research provides outstanding infrastructure support for translational research in humans. An extensive system of core laboratories is available to all investigators. Applicants should submit curriculum vitae and a concise statement of research plans. Please send information or direct any inquiries to: **Vanderbilt Diabetes Center, Telephone: 615-322-7990, E-mail: [dc.brown@vanderbilt.edu](mailto:dc.brown@vanderbilt.edu)**. (源自 *Science* [2010-07-30])

 **助理教授/副教授/教授岗位**  
[美国] Children's National Medical Center

The Center for Neuroscience Research of the Children's Research Institute (CRI) at Children's National Medical Center has one tenure-track opening at full associate or assistant level. This position is for a highly motivated PhD and/or MD neuroscientist with interests in the areas of brain development and/or animal models of neurodevelopmental/autism spectrum disorders. The recruit will join a collegial and highly collaborative multidisciplinary team studying development of the central nervous system, with strengths in mouse genetics, neuroembryology, molecular and cellular manipulation of the developing brain, electrophysiology, confocal microscopy, and time-lapse multiphoton imaging. This position offers a competitive start-up package, and the successful candidate will have outstanding research credentials, including a substantial record of quality publications. Track record of grant support is preferred, but not required of applicants for the position of assistant professor. The position also includes a tenure-track faculty appointment at the George Washington University School of Medicine. To apply, please send a two-page statement of research interests and goals, curriculum vitae, and two-three letters of recommendation by October 1, 2010 to: **Dr. Vittorio Gallo, Director, Center for Neuroscience Research, Children's Research Institute, Children's National Medical Center, 111 Michigan Avenue, NW, 6th floor main, Washington, DC 20010-2970, USA; Telephone: 202-476-4996; E-mail: [vgallo@cnmcresearch.org](mailto:vgallo@cnmcresearch.org)**. (源自 *Science* [2010-08-13])

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