

· 全球招聘新闻 ·


博士后
 [美国] University of California,
 Los Angeles

A postdoctoral position is available immediately in the Laboratory of Anil Bhushan at University of California, Los Angeles to investigate the molecular mechanisms of diabetes. The research in the laboratory focuses on the epigenetic mechanism in beta cell biology and translational research in developing therapies for diabetes. Applicants should have a PhD and/or MD with a strong background in basic molecular biology. Ability to analyze sequencing data using bioinformatics is plus. Publication of first-author paper in cell and molecular biology journals is a prerequisite for postdoctoral applicants. Qualified applicants should submit their CV and a brief statement of research interests to bhushanlaboratory@gmail.com. (源于 *Science* [2012-08-09])


博士后
 [美国] Texas A&M Health
 Science Center

Postdoctoral Fellow position is available immediately to join the collaborative research group of Dr. Jeffrey D. Cirillo studying tuberculosis pathogenesis. Selected individual will be primarily responsible for conducting independent research on mycobacterial pathogens and publication of results. Research will emphasize the molecular, cell biological, live animal molecular imaging and immunological characterization of virulence determinants in mycobacteria and their interactions with the host in mice and guinea pig virulence models. PhD required and a record of productive experience in molecular biology of bacterial pathogens preferred. Interested applicants should apply online at website: <https://jobs.tamhsc.edu/postings/2118> and send CV and names and addresses of 3 references postmarked by August 31, 2012 (or until a suitable candidate is found), to **Dr. Jeffrey D. Cirillo, Department of Microbial & Molecular Pathogenesis, Texas A&M Health Science Center, 8447 State Highway 47, 3107 Medical Research and Education Building., Bryan, TX 77807-3260, USA. Fax: 979-436-0360; E-mail: jdcirillo9@gmail.com. Contact: Dr. Cirillo, telephone: 979-436-0343** for additional information. (源于 *Science* [2012-08-10])


博士后
 [美国] Cedars-Sinai Medical
 Center Research Institute

The Cedars-Sinai Heart Institute in Los Angeles has an opening for a postdoctoral fellowship to pursue basic and translational studies of cardiac development. The goal of this NIH-funded research is to identify key regulatory components of the pacemaker cell

specification. The knowledge gained will be translated to develop novel biological therapies for cardiac arrhythmias. Candidates with the following experience are encouraged to apply: cellular electrophysiology, small animal models of arrhythmia, or whole-heart electrophysiology with optical mapping. Candidates with thorough experience in biophysical aspects of cardiac differentiation of human ESCs/iPSCs, but without the relevant experience in electrophysiology, will also be considered. Experience in viral vector technology for transgene expression as well as small RNA methods will be an asset. Background in chemistry, biophysics, or biomedical engineering is preferred. The successful candidate will be highly motivated and well-organized. Please submit a CV and contact information of 2-3 referees to: channe.edwards@cshs.org. Note: Preference will be given to those who will be graduating soon, or those who have graduated within the last 6 months. (源于 *Science* [2012-08-10])


博士后
 [美国] Dana-Farber
 Cancer Institute

A postdoctoral position is now available for a highly motivated scientist to study thymic development involving plexinsemaphorin regulated migration of thymocytes. The successful candidate should have a PhD degree and be familiar with basic techniques such as animal handling, multicolor flow cytometry, multicolor confocal microscopy and cell biology. Research experience in immunology and strong background in T cell development/migration are essential, along with expertise in biochemistry/molecular biology. If interested, please send CV, a brief summary of research experience and names of 3 referees to: **Ellis Reinherz, MD, Professor, Department of Medical Oncology, Dana-Farber Cancer Institute, 450 Brookline Ave., Boston, MA 02215, USA; E-mail: ellis_reinherz@dfci.harvard.edu**. (源于 *Science* [2012-08-10])


博士后
 [美国] University of Central Florida

Perform research in cardiovascular diseases related to atherosclerosis. Candidates with PhD degree with experience and on-hand expertise in molecular biological techniques and knowledge of lipoprotein metabolism are encouraged to apply with CV and 3 letters of references to **Dr. Sampath Parthasarathy** by email spartha@ucf.edu. (源于 *Science* [2012-08-10])


博士后
 [美国] Yale University

Accomplished PhD graduates seeking postdoctoral fellowship

training in programmed cell death are invited to apply to the Katz Laboratory in the Department of Pathology at Yale University. Successful candidates will work with BCL-2 family proteins, which play essential roles in many cellular functions including apoptosis. Disruption of apoptosis results in both diseases of cellular excess such as cancer and diseases of cellular loss such as neurodegeneration. A detailed understanding of how BCL-2 family members regulate apoptosis will ultimately allow the design of novel therapies for a multitude of diseases. Recent work has focused on understudied BCL-2 family members and their integration into multiple cellular processes. Motivated candidates with strong written and verbal skills and expertise in biochemistry, chemistry, mouse modeling, or molecular and cellular biology preferred. Interested candidates should forward a cover letter, CV, and a 1-2 page description of their research interests together with the names and addresses of 3 references via e-mail to: **Samuel.katz@yale.edu, Samuel Katz, MD., PhD, Assistant Professor of Pathology, Department of Pathology, Yale School of Medicine, 310 Cedar Street, BML 140, New Haven, CT 06502.** (源于 *Science* [2012-08-14])



博士后
[美国] Western University of
Health Sciences

A postdoctoral position is available in the Department of Basic Medical Sciences at the College of Osteopathic Medicine of the Pacific (COMP), Western University of Health Sciences, Pomona, California, near Los Angeles, USA. The research involves study of the molecular and cellular basis of neurogenetic and developmental disorders, such as Angelman syndrome and autism. The position requires strong background in molecular biology, immunohistochemical and histological techniques, tissue slice and cell culture preparations, confocal microscopy and techniques such as Western blots and ELISA, as well as behavioral studies. Candidates must have a PhD in neuroscience or related field with multiple publications in the cited areas. Please send the CV and names of 3 referees and their contact information to: **Professor Xiaoning Bi** via E-mail: **xbi@westernu.edu.** (源于 *Science* [2012-08-15])



博士后
[美国] Virginia Commonwealth
University

The Department of Pharmacology and Toxicology at Virginia Commonwealth University has a postdoctoral fellowship position immediately available. The successful candidate will work on an NIH sponsored project to study the dysregulation of lysosomal free cholesterol transport in the pathogenesis of atherosclerosis. The applicant must have a PhD or MD in pharmacology or a closely related field and documented expertise in molecular and cardiovascular biology research. Preference will be given to candidates with experience in mouse colony breeding,

atherosclerosis models, bone marrow transplant, electron microscopy of lysosomes, and cholesterol analysis. Send an application letter, CV (detailing technical skills), and name and contact information of 3 references to **Fan Zhang, PhD, Department of Pharmacology and Toxicology, Virginia Commonwealth University, at fzhang2@vcu.edu.** (源于 *Science* [2012-08-15])



博士后
[美国] Palacký University

A postdoctoral position of Palacký University is now available for a highly motivated scientist to study theoretical in physics of quantum information processing with discrete and continuous variables. Each applicant must have a PhD degree in a related field, obtained after March 2008. The applicants should provide them with the following documents: structured CV; a list of publications; a copy of PhD diploma; a letter of recommendation; a motivation letter specifying the research interests. Applicants should have previous experience in related fields of research and must be able to communicate in English. Documents should be sent by email to **furasek@optics.upol.cz** until September 30, 2012. Personal interviews of selected applicants will take place in October 2012. (源于 *Science* [2012-08-15])

CALIFORNIA STATE 助理教授
UNIVERSITY [美国] California State University,
EAST BAY East Bay

The California State University, East Bay (CSUEB) Department of Chemistry & Biochemistry invites applications for a tenure-track assistant professor position in Biochemistry (#12-13 CHEM-BIOCHEMISTRY-TT) for the 2013-2014 academic year. The successful candidate will have extensive training in biochemistry and a strong commitment to teaching. Applicants should be prepared to establish an externally funded research program in biochemistry for undergraduate and Master's students. Teaching responsibilities include biochemistry, advanced metabolism, and lower division chemistry lecture or laboratory courses. A PhD is required; postdoctoral research, some teaching experience, and training in analytical biochemistry are preferred. Applicants should submit, via regular mail only, a cover letter specifying the position number, CV, a one-page statement of teaching philosophy, a brief 3-page statement of research plans, and arrange to have undergraduate and graduate transcripts and 3 letters of recommendation sent to: **Dr. Ann McPartland, Chair, Department of Chemistry and Biochemistry, California State University, East Bay, Hayward, CA 94542, USA.** (源于 *Science* [2012-08-10])

BRYN MAWR 助理教授
[美国] Bryn Mawr College

The Department of Biology at Bryn Mawr College invites

applications for a full-time, beginning tenure-track assistant professor position in the area of Genomics to begin on July 1, 2013. They are searching for an individual who takes a genomics approach to biological problems using a combination of bioinformatic, statistical, computational, and biological methodologies, and who will thrive in an environment that combines teaching, research, and interdisciplinary collaboration. The successful candidate is expected to teach at all levels of the curriculum and establish an externally funded research program that provides rigorous collaborative research projects for undergraduates. Teaching responsibilities include courses in genomics and in the candidate's area of expertise, as well as involvement in the team-taught introductory biology sequence. A PhD and at least one year of postdoctoral research experience are required. Submit a cover letter, CV, research statement, and teaching philosophy that includes a short description of potential courses to be offered by October 5, 2012 to: **Genomics Search Committee, c/o Jodi Jacoby, Department of Biology, 101 North Merion Avenue, Bryn Mawr, PA 19010, USA.** (源于 *Science* [2012-08-10])



助理教授
[美国] Amherst College

The Department of Biology at Amherst College seeks to fill a tenure-track position at the assistant professor level in molecular biology, to begin July 2013. The successful candidate will mount an active research program that involves undergraduate students. Teaching duties include participation in lecture courses with laboratories in biochemistry, in molecular genetics, and in a team-taught introductory course in molecular and cellular biology. A completed PhD is required and postdoctoral experience is expected. Candidates should submit electronically a cover letter, CV, separate research and teaching statements, and the names and E-mail addresses of 3 individuals to whom they may write to solicit recommendations. These materials should be submitted to website: <https://jobs.amherst.edu/view/opportunity/id/445>. Teaching statements should explicitly address the candidate's approaches to teaching biochemistry and molecular genetics. Review of applications will begin October 1, 2012, and will continue until the position has been filled. (源于 *Science* [2012-08-10])



助理教授
[美国] University Of North Dakota

The Department of Biology at the University of North Dakota invites applications for a tenure-track position in Systems Biology at the level of assistant professor. The individual will combine transcriptomic, metabolomic, and/or proteomic analysis with computational modeling exploring the role of gene regulatory networks or protein interactions in organismal function. The specific organism (s) or model system used is of less importance than the integrative nature of the analytical approach. Teaching duties will

not exceed two courses per year during the first several years. A PhD and postdoctoral experience are required. The successful candidates will demonstrate the potential to establish a productive and extramurally funded research program. The department offers graduate degrees through the PhD and active training of graduate students is expected. The position will begin 16 August 2013. Review of applications will begin on or about October 1, 2012. Send CV, 3 representative reprints, statement of teaching and research interests, and the names and contact information for at least 3 references as a single PDF to **Dr. Diane Darland** at E-mail: diane.darland@und.edu. Address mail contact to: **University of North Dakota, Department of Biology, 10 Cornell Street, Stop 9019, Grand Forks, ND 58202-9019, USA.** For more information website: <http://www.und.edu/dept/biology/jobs.htm>. (源于 *Science* [2012-08-10])



助理教授
[美国] Pomona College

The Biology Department at Pomona College, a member of the Claremont Colleges, invites applications for a tenure-track position at the level of assistant professor in the area of Plant Physiology, Plant Physiological Ecology, or Plant Development, beginning July 1, 2013. Candidates must have a PhD and postdoctoral experience. Teaching responsibilities will include an introductory course in Cellular Chemistry and Cell Biology, an upper-level laboratory course in Plant Physiology, and potentially another upper-level laboratory course. They are particularly interested in candidates who have a demonstrated commitment to improving success in higher education for underrepresented students. Please submit the following application materials online (<https://academicjobsonline.org/ajo/jobs/1711>): cover letter, CV, a statement of teaching philosophy and interests, a summary of research plans, and 3 letters of reference. Address cover letter to **Prof. Len Seligman, Chair of the Search Committee.** Complete applications received by October 8, 2012 will receive full consideration. (源于 *Science* [2012-08-10])



助理教授
[美国] University at Buffalo

The Department of Chemistry, University at Buffalo, State University of New York, invites applications for a tenure-track assistant professor position. The applicant must have a PhD in Chemistry, Medicinal Chemistry, Chemical Biology or closely related field conferred by January of 2013; postdoctoral experience is generally preferred. The successful candidate is expected to develop an externally funded research program in the area of medicinal chemistry and/or chemical biology and/or organic chemistry, broadly defined; one that complements existing research efforts in the department (<http://www.chemistry.buffalo.edu/>). Candidates should apply online at: <https://www.ubjobs.buffalo.edu/applicants/Central?quickFind=55447>. The application package should include: a cover letter, CV, teaching statement, research proposal (no more than 6

pages) and names and contact information for 3 references. Candidates should arrange for 3 recommendation letters to be uploaded to <https://www.UbJobs.Buffalo.edu> or mailed to: **Chair, Organic/Medicinal Search Committee, Department of Chemistry, University at Buffalo, Buffalo, NY 14260-3000, USA.** Questions regarding the position can be sent via E-mail to: orgsrch@buffalo.edu. (源于 *Science* [2012-08-16])



助理教授/副教授

[美国] Montana State University

A scientist using multidisciplinary approaches to investigate Biosafety Level 3 (BSL3) organisms is sought for a tenure-track position at Montana State University in Bozeman. They are seeking an individual with a research program focused on BSL3 pathogens that pose a significant health risk to humans and animals. The new hire will be an Investigator in the Center for Zoonotic and Emerging Infectious Diseases (website: <http://www.montana.edu/cobre>). A doctoral degree in a biomedical discipline, postdoctoral experience, and the potential to establish an independent competitive research program are required for the assistant professor level. For the Associate level, evidence of an established research program is required. A letter of application, CV, and summary statement describing research plans and grant proposals should be sent, preferably electronically as a single PDF, to E-mail: cherylj@montana.edu, **Attn: Faculty Search.** 3 letters of reference should be sent to the same E-mail address or to: **Chair, Search Committee, Department of Immunology and Infectious Diseases, PO Box 173610, Montana State University, Bozeman, MT 59717-3610, USA.** Website: <http://iid.montana.edu>. (源于 *Science* [2012-08-10])

 University of Nevada
School of Medicine

助理教授/副教授

[美国] University of Nevada
School of Medicine

The Department of Pharmacology invites applications from outstanding scientists for a tenure-track position at the rank of assistant or associate professor. Applicants must have a PhD, MD or equivalent graduate degree (such as PharmD or DVM) with postdoctoral research experience. Candidates should possess strong backgrounds in the field of bioinformatics, drug discovery, epigenetics, metabolomics, proteomics, or systems biology. Candidates must be able to demonstrate a high level of productivity and a strong commitment to biomedical education, and should be capable of establishing and maintaining an independent research program. Preference will be given to candidates that have currently funded research activities focused on human disease and a record of research accomplishments supported by publications in peer-reviewed journals. To be considered, candidates must apply at <https://www.unrsearch.com/postings/11095> Applicants are subject to a background check which includes criminal history, credit history, sex and violent offender registry, education verification, licensure

and employment history. (源于 *Science* [2012-08-10])



助理教授/副教授

[美国] Saint Louis University

Saint Louis University School of Medicine offers a tenure-track faculty position at the assistant or associate professor level in molecular virology, viral pathogenesis, viral vectors, anti-viral drug therapy, biodefense, vaccine development, autoimmunity, immune tolerance, regulatory T cell biology, T cell immunology and tumor immunotherapy, cytokine function, and osteoimmunology (<http://medschoolslu.edu/mmi/>). They seek to expand their expertise in viral pathogenesis and viral immunology, especially of RNA viruses. The candidate must have a PhD, MD/PhD, or MD degree as well as postdoctoral experience. Candidates will be expected to develop and maintain a strong externally-funded research program and to train graduate students. Interested candidates must submit a cover letter, application, and current CV to <http://jobsslue.edu>. Additionally, applicants should send their CV, a brief description of research interests, and names of 3 references to: **Dr. William Wold, Professor & Chairman, Department of Molecular Microbiology and Immunology, Saint Louis University School of Medicine, 1100 S. Grand Blvd., St. Louis, MO 63104, USA.** E-mail: woldws@slu.edu. (源于 *Science* [2012-08-14])



助理教授/副教授/教授

[美国] Fred Hutchinson Cancer
Research Center

The Vaccine and Infectious Disease Division (VIDD) is soliciting applications to fill a faculty position with an individual who has a doctoral degree and who is conducting innovative translational research on the connection between cancers and pathogenic or commensal microbes. Areas of research interest include pathogen discovery, oncogenic mechanisms of cancer-related pathogens, the role of commensal microbiota in cancer, microbe-specific immunology, or vaccine development. Candidates at any rank will be considered. Opportunities exist for joint (secondary) appointment in the Divisions of Clinical Research, Public Health Sciences or Human Biology at FHCRC, as well as an affiliate appointment at the University of Washington. The Center's Seattle Cancer Care Alliance (SCCA) provides opportunities for translational research through access to patient populations with a wide variety of cancers and hematopoietic stem cell transplant recipients. Ongoing collaborations among the FHCRC, SCCA and the Uganda Cancer Institute provide rich and unique resources for translational research in HIV-related malignancies, especially Kaposi sarcoma and Burkitt lymphoma. To assure consideration, send a CV, a concise statement of research plans, and contact information for 3 references, along with a cover letter to **Ms. Christina Wee, Faculty Affairs Office: viddfao@fhcrc.org.** (源于 *Science* [2012-08-10])

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