

·全球招聘新闻·



博士后  
[美国] Pennsylvania State University

Pennsylvania State University opens a postdoctoral fellowship position. The focus of the research will be the study of genetic variants for the involvement in cancer risk in human populations. Large case-control populations will be screened in genetic association studies, in vivo measurements of metabolite levels in human samples will be compared to genotype, and in vitro activity assays and expression studies will be performed to assess function of genetic variants. See the following link for more information: <http://www.pennstatehershey.org/web/phs/people/faculty/epidemiology>. Successful candidates should have received a recent PhD or MD and have a strong record of training in genetics, molecular biology, biochemistry, and/or cancer epidemiology. Please send CV and letter of interest by **E-mail to: cgallagher@hmc.psu.edu**. (源于 *Science* [2014-02-27])



UNIVERSITY of CALIFORNIA | IRVINE  
[美国] University of California, Irvine

University of California, Irvine is seeking MD candidates with recent completion of an ophthalmic residency or recent PhD graduates in the field of biological sciences or a related discipline. Candidates must show evidence of their commitment to a career of life-long basic or translational research, have the ability to emerge as an independent leader, and demonstrate ethics and integrity. Preferred candidates will have an understanding of transplant immunology and stem cell biology. Experience with molecular analysis of cytokine signaling, neural progenitor cell culture and neural progenitor cell transplantation is desirable. The project will involve applying this knowledge base and skill set to the derivation, culture and intraocular transplantation of retinal progenitors in the setting of a fast-moving and milestone-driven project. To apply, visit: <https://recruit.ap.uci.edu/apply/JPF02220>. Please submit a cover letter, a brief statement of research interests and accomplishments, the curriculum vitae along with names and three references. (源于 *Science* [2014-02-28])



博士后  
[美国] Rutgers University

Rutgers University opens several NIH-funded postdoctoral positions to study molecular and cellular mechanisms of drug transport through a group of drug transporters. The Department of Pharmaceutics is on the Busch campus, Piscataway NJ, which is approximately an hour from NYC & Philadelphia, and is adjacent to the Robertwood Johnson Medical School, the Center for Advanced Biotechnology & Medicine, the Waksman Institute of

Microbiology, and the Cancer Institute of New Jersey (CINJ) in New Brunswick. There are more than 200 active research groups on their campus, and many of the world's major pharmaceutical companies are nearby. Applicants should have a PhD in biological science, and experience in standard molecular and cell biology techniques. Interested individuals should submit a letter of application, curriculum vitae and the names of three references to: **E-Mail: gyou@rci.rutgers.edu**. (源于 *Science* [2014-02-28])



Stanford University  
[美国] Stanford University

Stanford University opens a position for postdoctoral training in Molecular Imaging of Cancer. The Stanford Molecular Imaging Scholars (SMIS) Program is a diverse training program bringing together more than thirteen Departments, predominantly from the Stanford Schools of Medicine and Engineering, in order to train the next generation of interdisciplinary leaders in molecular imaging. Oncologic molecular imaging is a rapidly growing area within molecular imaging which combines the disciplines of chemistry, cell/molecular biology, molecular pharmacology, physics, bioengineering, imaging sciences, and clinical medicine to advance cancer research, diagnosis, and management. SMIS fellows will conduct innovative research in cancer imaging under the supervision of two faculty mentors from complementary fields, in a comprehensive, integrated, flexible program (up to 3 years). Funding is available for stipend, supplies, and travel. For more information: <http://smisprogram.stanford.edu/>. Inquiries to **Sofia Gonzales (650) 724-9139; sofias@stanford.edu**. (源于 *Science* [2014-02-28])



博士后  
[沙特阿拉伯] King Abdullah University of Science and Technology

King Abdullah University of Science and Technology is reviewing applications for an open postdoctoral associate position in a collaborative Program directed to the design, assembly and optimizations of solution-processed organic Solar Cells, spanning elaborate single and multi-junction device configurations. Projects involve: Device implementation studies, testing, and advanced characterizations; Charge transport and spectroscopic studies, nanostructural ordering and morphology analyses; Tandem devices, and novel device configurations; Instrumentation: EQE/IQE, PL, GIXS, TEM, SEM, AFM, c-AFM, Modeling, Etc. Program led by Prof. Pierre Beaujuge, in collaboration with several Groups at KAUST and in the US/EU (Stanford, NIST, University of Toronto, Max Planck Institute for Polymer Research). Applications may be sent directly to [pierre.beaujuge@kaust.edu.sa](mailto:pierre.beaujuge@kaust.edu.sa), including Resume/CV, list of publications/patents, and contact information of 2-3

referees.(源于 *Science* [2014-03-03])



National Institutes of Health opens a postdoctoral fellow position to study the role of increased oxidative/nitrative stress in promoting mitochondrial dysfunction, ER stress, and tissue damage caused by alcohol, drugs, and high fat diet. Molecular biological, biochemical and proteomics methods are being used to study the mechanisms of alcohol- and fat-induced organ damage in various experimental models (cultured cells & transgenic or knockout mice) and human specimens. Applicants should have a PhD and/or MD with less than five years of postdoctoral experience. A candidate with strong background in molecular and cell biology or protein biochemistry with some animal experience is preferred. Highly motivated applicants should send their curriculum vitae with bibliography and three reference letters or contact information to **Dr. B. J. Song** at [bj.song@nih.gov](mailto:bj.song@nih.gov) (E-mail) or **5625 Fishers Lane, Room 2S-30, Rockville, MD 20852-9410, USA.** (源于 *Science* [2014-03-03])



NYU opens a neuroscience postdoctoral position to study the synaptic mechanisms involved in the regulation of anxiety-related behaviors. The successful applicant will use electrophysiology and behavioral studies to understand the effect of endogenous estradiol on the medial prefrontal cortical and amygdala synapses. Candidates should possess a PhD in Neuroscience, Pharmacology or a relevant discipline. Preference will be given to the candidates with experience in cellular electrophysiology. Please send CV along with the contact details of references. [Http://www.nyu.edu/](http://www.nyu.edu/). (源于 *Science* [2014-03-03])



Massachusetts Institute of Technology opens a postdoctoral position to develop a model of human gut complete with micro biome and immune network for use in study of acute and chronic inflammation and in drug development. Requirements: PhD in Bioengineering, Biology, or other related fields with experience in primary cell culture, quantitative assay development, biochemistry, imaging, and computational data analysis. Some experience in immunology and biomaterials is desirable. Excellent communication skills; ability to work as part of a team as well as independently; ability to interact with laboratory staff and students; must be well organized. Interested candidates may apply online at <http://jobs.mit.edu/>. Please reference job number 10909 and indicate where you

saw this posting.(源于 *Science* [2014-03-04])



NIH opens a postdoctoral position in Molecular Genetics at the Department of Health and Human Services (DHHS). They are working to identify and characterize novel genes that cause type 2 diabetes and obesity in humans. Applicants must have a PhD or MD degree obtained within the past 5 years, with research experience in molecular biology, genomics, or bioinformatics. Please send curriculum vitae to **Leslie Baier, PhD 445 North 5th Street, Suite 210, National Institutes of Health, Phoenix, AZ 85004, USA.** E-mail: [lbaier@phx.niddk.nih.gov](mailto:lbaier@phx.niddk.nih.gov). (源于 *Science* [2014-03-04])



Virginia Commonwealth University has a postdoctoral fellow position immediately available. The successful candidate will work on an NIH sponsored research project associated with the pathogenesis of atherosclerosis. The applicant must have a PhD or MD degree 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, biochemical analysis of atherosclerosis, protein-protein interactions assays and intracellular organelle purification. To apply, send an application letter, CV (detailing technical skills), and name and contact information of three references to **Fan Zhang, PhD, Department of Pharmacology and Toxicology, Virginia Commonwealth University,** at [fzhang2@vcu.edu](mailto:fzhang2@vcu.edu). (源于 *Science* [2014-03-04])



Oregon State University seeks applicants for a 9-month, full-time (1.0 FTE), tenure-track faculty position in Plant-Microbe Interactions. The successful candidate will be expected to establish a vigorous and innovative research program that pursues scholarly work in the area of Plant-Microbe Interactions. The research specialization within Plant-Microbe Interactions is open and includes, but is not limited to: molecular, genomic, or systems-enabled investigations of interactions between plants and pathogens, mutualists, or microbial communities. Priorities will be given to candidates that have demonstrably integrated contemporary methods in their experimental approaches and show potential for developing vibrant collaborative research programs. Required qualifications include a PhD with research experience relevant to plant-microbe interactions. Postdoctoral experience is strongly preferred. Other preferred qualifications include potential

for developing an interdisciplinary research program, effective teaching, and a commitment to promoting diversity. To review the position description and apply, go to posting #0011989 at <http://oregonstate.edu/jobs>. (源于 *Science* [2014-03-03])

 **助理教授**  
[美国] Saint Michael's College

Saint Michaels College invites applications for a full-time, tenure-track faculty position for an assistant professor of biology starting in the 2014-2015 academic year. The successful candidate will be expected to participate in the team teaching of introductory biology and to teach upper-level lecture and laboratory courses in the areas of human anatomy and physiology thus enhancing the departments offerings for students interested in post-graduate opportunities in health care. The successful candidate must also maintain a productive scholarship program focusing on research at the organismal level providing opportunities for student involvement. Requirements: PhD in biology or related organismal field; college-level teaching experience; promising record of scholarship; willingness to participate as part of a team of colleagues with the primary focus being the learning and development of their students. Direct experience in the health care industry or in advising pre-health students would be valued. For full job description and to apply online go to <http://smcvt.interviewexchange.com>. (源于 *Science* [2014-03-04])

 **助理教授/副教授**  
[美国] Marian University

Marian University invites applications for a full-time, tenure track faculty position at the rank of assistant or associate professor, beginning August, 2014. Primary responsibilities include teaching courses in undergraduate Anatomy and Physiology, Advanced Physiology, Introductory Biology, Biology in Society, and an upper level course as appropriate to degree specialization. Additional responsibilities include academic advising for pre-health professional students, supervising undergraduate research and department, school, and university-wide service and committee work. PhD in vertebrate or human physiology, or closely related area required. Review of applications will begin May 1, 2014 and continue until the position is filled. Submit a letter of application addressing the qualifications, curriculum vita, transcripts, and name address and telephone number of three professional references at [Http://www.marianuniversity.edu/employment/](http://www.marianuniversity.edu/employment/). (源于 *Science* [2014-03-04])

 **助理教授/副教授**  
[美国] University of Louisville

University of Louisville announce a search for an assistant or

associate professor with research interests including, but not restricted to, developmental neurobiology, immunology, plasticity, motor systems control, and/or axonal growth. Successful candidates should have an MD and/or PhD degree and demonstrated productivity and excellence in their graduate, postdoctoral, and/or early faculty research careers. It is expected that a strong extramurally funded research program will be developed. Candidates at the associate professor level are expected to bring extramural funding with them. Outstanding clinical, rehabilitation and basic science facilities will facilitate new collaborations. Applicants must apply online at [www.louisville.edu](http://www.louisville.edu) for job opening #30370. In addition, submit curriculum vitae, statement of research interests, and contact information for four references to **Shannon Martin, Unit Business Manager, Dept. Neurological Surgery, University of Louisville, 220 Abraham Flexner Way, Suite 1500, Louisville, KY 40202, USA** or send via E-mail to: [shannon.martin@louisville.edu](mailto:shannon.martin@louisville.edu). (源于 *Science* [2014-03-05])

 **助理教授/副教授/教授**  
[美国] University of Hawaii Cancer Center

The University of Hawaii (UH) Cancer Center is recruiting for two tenure-track positions, one for position #85911 (assistant, associate or full researcher) and another for position #70209 (assistant researcher) both under the Cancer Biology Program. Successful candidates will join a diverse and dynamic team of researchers whose goal is to generate novel mechanistic insight into the processes that drive tumor initiation, progression, and invasion and translate these insights into effective preventive, early detection, and therapeutic modalities. For more information about the position, visit the Work at UH website at [www.pers.hawaii.edu/wuh/](http://www.pers.hawaii.edu/wuh/). For inquiries, please contact Corie Fulgencio-Arre at [HR@cc.hawaii.edu](mailto:HR@cc.hawaii.edu). (源于 *Science* [2014-03-05])

 **助理教授/副教授/教授**  
[美国] Duke University

Duke University is seeking applications from innovative and accomplished investigators with a strong background in translational cancer biology focused on solid tumors. Candidates should have an MD, MD/PhD or PhD degree and evidence of a strong record of achievement in the area of translational cancer biology. These will be positions at the assistant, associate or professor level, within the appropriate clinical and basic science departments at Duke. Applicants should submit a curriculum vitae, a brief statement of past research accomplishments and future research interests, and a list of three references as a single PDF to the Translational Cancer Biology Search Committee at: [translationcancerbio@dm.duke.edu](mailto:translationcancerbio@dm.duke.edu). (源于 *Science* [2014-03-05])

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