

## · 全球招聘新闻 ·



Yeshiva University

 博士后  
[美国] Yeshiva University

An NIH-funded postdoctoral position is available at the Departments of Ophthalmology and Visual Sciences and Genetics, Albert Einstein College of Medicine, to study chromatin remodeling, extracellular signaling and mechanism of cell cycle exit control during embryonic development in mouse and in differentiating embryonic stem (ES) cell studies. Their research is focused on genetic and epigenetic regulatory mechanisms in mammalian eye development and disease. For more information, follow this link (<http://www.einstein.yu.edu/faculty/6884/ales-cvekl>). Interested candidates must be highly motivated and hold a PhD or MD degree. A strong background and expertise in molecular and cell biology is desired. Interested individuals should send their Curriculum Vitae, and the contact information of 3 references to: **Dr. Ales Cvekl, Depts. of Ophthalmology and Visual Sciences and Genetics, Albert Einstein College of Medicine, Jack and Pearl Resnick Campus, 1300 Morris Park Avenue, Bronx, NY 10461, USA.** E-mail: [ales.cvekl@einstein.yu.edu](mailto:ales.cvekl@einstein.yu.edu). (源于 *Science* [2013-06-06])



BROWN UNIVERSITY

 博士后  
[美国] Brown University

Brown University provides a postdoctoral position to develop an independent research project using the tools of cell biology, biochemistry, molecular biology, and molecular epidemiology to study the basic mechanisms of disease related to environmental exposures. Opportunities are provided for clinical and translational research collaborations at Rhode Island Hospital and Women & Infants Hospital, as well as field work and community outreach in Rhode Island in collaboration with the Brown Superfund Basic Research Program. Interested candidates can apply on line at <https://secure.interfolio.com/apply/21697> and the following documents should be uploaded: a letter of application, curriculum vitae, and three letters of recommendation addressed to: **Kim Boekelheide, MD, PhD, Professor and Search Committee Chair, Co-Director, NIEHS Training Program in Environmental Pathology, Department of Pathology and Laboratory Medicine, The Warren Alpert Medical School of Brown University, Box G-E5, Providence, RI 02912, USA.** (源于 *Science* [2013-06-06])



BROWN UNIVERSITY

 博士后  
[美国] Brown University

Post-doctoral Fellow position available at Vascular Research Laboratory, Providence VA Medical Center/Brown University starting Fall 2013. Areas of research include (a) RV hypertrophy, fibrosis and function in the setting of pulmonary diseases and (b) endothelial ion channels in pulmonary endothelial function. Applicants with

experience in either primary heart cell isolation, molecular biology, and in vivo physiological assessment or cellular electrophysiology and ex-vivo vascular studies are preferred. Interested candidates should email curriculum vitae including the names and addresses of three references to: **Gaurav Choudhary, MD, Associate Professor of Medicine, Alpert Medical School of Brown University, 830 Chalkstone Ave., Providence, RI 02908, USA.** E-mail: [Gaurav\\_Choudhary@brown.edu](mailto:Gaurav_Choudhary@brown.edu). (源于 *Science* [2013-06-10])


 博士后  
[美国] Virginia Commonwealth University

Post-Doctoral researcher positions are available immediately in the Philips Institute, Virginia Commonwealth University to investigate molecular microbiology and bacterial pathogenesis using genomics and systems biology approaches. The positions will conduct researches using a comprehensive mutant library that contains over 2000 streptococcus sanguinis deletion strains to study important biological phenotypes using advanced techniques not only molecular biology but also genomics, bioinformatics and systems biology. Applicants must have a PhD degree and strong background in molecular biology. Prior experience with DNA sequencing technology is a plus, but not required. Interested applicants should submit their curriculum vitae with a cover letter indicating their current research topics and interest by electronic mail to **Dr. Ping Xu (email: [pxu@vcu.edu](mailto:pxu@vcu.edu)), VCU Philips Institute, Virginia Commonwealth University, P.O. Box 980566, Richmond, VA 23298-0566, USA (Website: <http://www.people.vcu.edu/~pingxu>).** (源于 *Science* [2013-06-11])


 博士后  
[美国] NIH/NINDS

The Dendrite Morphogenesis and Plasticity Unit at the National Institutes of Health has open positions available for postdoctoral fellows to study dendrite development and experience-dependent structural plasticity using *Drosophila* as the model system. Applicants should have a PhD degree in Neuroscience, Physiology or Cell Biology. Individuals with research experience in fly genetics or advanced imaging techniques, and a history of solid prior publications are preferred. More information about the lab can be found at [http://neuroscience.nih.gov/Lab.asp?Org\\_ID=583](http://neuroscience.nih.gov/Lab.asp?Org_ID=583). Please send a CV, a brief research experience summary and contact information of 3 references to [caixia.long@nih.gov](mailto:caixia.long@nih.gov). (源于 *Science* [2013-06-12])


 博士后  
[英国] Medical Research Council, RCUK

A postdoctoral position is available to study the role of oxygen-

regulated non-coding enhancer-templated RNAs (eRNAs) in heart disease. The project aims to address the mechanistic basis and physiologic impact of oxygen-dependent eRNA function in the development of pathologic cardiomyopathy and progression to heart failure. The project will encompass genome-wide analyses, proteomics and metabolomics to dissect the consequence of eRNA function on stress-induced cardiac metabolic, growth and contractile remodeling. They are seeking highly motivated individuals with a PhD (or equivalent) in a relevant field with a strong background in epigenetics and non-coding RNAs, and/or heart biology. For more information, please refer to the website below: <http://www.csc.mrc.ac.uk/Research/Groups/GMC/DiseaseEpigenomics/>. To apply please visit their job board at [http://www.topcareer.jobs/Vacancy/irc95191\\_3109.aspx](http://www.topcareer.jobs/Vacancy/irc95191_3109.aspx) and submit CV and a short statement of research background and interests. If applicants are unable to apply online please contact them on **01793 867003**. (源于 *Science* [2013-06-12])



博士后  
[美国] University of  
Maryland, Baltimore

2 Postdoctoral Fellowship positions are available in University of Maryland Baltimore to work on the following projects: 1) inhibition of immune signaling during microbial transmission by disease vectors; 2) role of bacterial intermediary metabolism during microbial colonization of mammalian cells; and 3) regulation of microbial colonization by the ubiquitination machinery in disease vectors. Successful candidates should have a PhD degree in microbiology, immunology, molecular biology, biochemistry or cell biology. Extensive training in molecular biology, biochemistry or proteomics is preferred. Strong organizational and oral/written communication skills are desirable. To apply: Please submit a CV (3 pages or less), a letter summarizing research interests, experience and goals (1 page or less), and the names and phone numbers/e-mail of 3 references to: **Dr. Joao Pedra, PhD, Assistant Professor**, E-mail: [jpedra@som.umaryland.edu](mailto:jpedra@som.umaryland.edu). (源于 *Science* [2013-06-12])



博士后  
[美国] Florida State University

A position is available in the Chemical Senses at Florida State University to investigate taste psychophysics, regulation of ingestive behavior, neuromodulation of ion channels, disruption of olfactory sensory signaling and circuitry attributed to diabetes and obesity, or gustatory physiology. Doctorate (MD and/or PhD in medicine, biology, psychology, neuroscience, physiology, cell or molecular biology) is required. Recent PhDs are preferred. Applicant should demonstrate published expertise in one or more of the experimental approaches and strong long-term career ambition as a research scientist in the discipline of Chemical Senses. To apply: submit a letter of application explicitly addressing the qualifications for this

position; paragraph describing your long-term career goals; detailed curriculum vitae; example publications; and the names, email, and addresses for 3 professional references to: **Professor Michael Meredith, Director of Chemical Senses Training Grant, Florida State University, 319 Stadium Drive, Suite 3011, King Life Science Building, Tallahassee FL 32306, USA** or via email (preferred) at [mmered@neuro.fsu.edu](mailto:mmered@neuro.fsu.edu). See program or laboratory websites for more details <http://www.neuro.fsu.edu/>, <http://www.neuro.fsu.edu/faculty/spector/>, <http://www.neuro.fsu.edu/faculty/dfadool/>, <http://www.neuro.fsu.edu/faculty/contreras/>. (源于 *Science* [2013-06-13])



博士后  
[美国] Johns Hopkins  
University

Applications are invited for a post-doctoral position at the Institute for Cell Engineering at Johns Hopkins to study synaptic plasticity under physiological and pathophysiological conditions. The position requires experience in electrophysiology to work in a multidisciplinary manner investigating models of Parkinson's disease and the study of human neurons differentiated from stem cells. Candidates should have expertise in LTP and LTD recording from hippocampal or striatal slices and ligand and voltage gated channels recordings from dissociated neuronal cultures. Candidates should have a PhD degree or equivalent. Interested applicants should forward a cover letter with the description of research interests and experience, curriculum vitae, and contact information of 3 references to: **Ted M. Dawson, MD, PhD, Director, Institute for Cell Engineering, Johns Hopkins University School of Medicine, 733 North Broadway, MRB 731, Baltimore, MD 21205, USA**. Email: [tdawson@jhmi.edu](mailto:tdawson@jhmi.edu). (源于 *Science* [2013-06-13])

dkfz. 博士后  
[德国] DKFZ

The German Cancer Research Center is seeking to fill 2 Postdoc Positions in Cancer Systems Genetics (Ref-No. 123/2013). They are seeking applicants to join a project on cancer systems genetics in the Division of Signaling and Functional Genomics. The postdoctoral projects will aim to create a comprehensive synthetic lethal/genetic interaction map of mutations in tumors, key cancer signaling pathways and experimental drugs. The goal of the project is to get an understanding of potential pathway crosstalk and how genetic vulnerabilities in tumor cells can be exploited to use drug combination to overcome resistancy. The project will include highly parallel phenotyping by viability and multiparametric imaging, network analysis and in-depth functional experiments. The projects will make use of complex shRNA and siRNA libraries, as well as other perturbation technologies. They expect that this project will advance new experimental approaches and will provide important insights into the cellular networks that govern crucial processes in cancer cells. Candidates should be highly motivated and interested

in a scientific career, and should have an academic degree (PhD) in biology, biochemistry, biotechnology, bioinformatics or related field and have a publication record in international peer-reviewed journals. An excellent written and oral command of English is essential. Names and contact information of at least 2 references should be provided. For further information please contact: **Prof. Dr. Michael Boutros, phone 06221 42-1951**. To apply for a position please use their online application portal ([www.dkfz.de/jobs](http://www.dkfz.de/jobs)). (源于 *Science* [2013-06-14])



**博士后**  
[美国] Oklahoma State University

Postdoctoral Fellow/Graduate Research assistant positions are available at Oklahoma State University to study microRNAs and lung diseases, host cellular signaling and influenza virus and bacterial infections or adult stem cell therapy of COPD. Responsible, dedicated, self-motivated and hard-working candidates are encouraged to apply. A background in lung biology and pathology, genetically modified mice and animal models, MSC/iPSC, and/or bone marrow transplantation is a plus. Send CV to **Dr. Lin Liu, Dept of Physiological Sciences, Oklahoma State University, Stillwater, OK 74078, USA**; E-mail: [lin.liu@okstate.edu](mailto:lin.liu@okstate.edu). Review of applications will begin on July 20, 2013. (源于 *Science* [2013-06-14])

**Albright** 助理教授  
COLLEGE [美国] Albright College

Albright College seeks a developmental biologist to fill a full-time, tenure-track position in the Biology department. Applicants must hold a PhD in biology or related field. The successful candidate will be a broadly trained developmental biologist with a focus in evolutionary developmental biology, or a closely related field, and the experience to support and maintain a microscopy facility, including both an SEM and TEM. Candidates must be able to: (1) teach on a rotating 3-year cycle developmental biology (or embryology), scientific imaging (or advanced microscopy), histology and a course within the candidates particular specialty; (2) participate in introductory biology courses for biology majors as well as an occasional course for non-science majors; (3) occasionally teach courses that contribute to the general education curriculum and/or interdisciplinary program in psychobiology; and (4) develop an active research program emphasizing undergraduate student involvement within their new science center. Review of completed applications will begin on August 31 and continue until the position is filled. Please send CV, undergraduate and graduate unofficial transcripts, statement of teaching philosophy (plus copies of most recent teaching evaluations if available), research plan and letters from three personal references to [hr@alb.edu](mailto:hr@alb.edu). (源于 *Science* [2013-06-12])



**副教授/教授**  
[美国] University of Nebraska

The School of Biological Sciences and the Nebraska Center for Virology (NCV) are seeking an Associate or Full Professor in Virology. Candidates will be expected to have a nationally recognized, externally funded and vigorous research program in virology. Specific area of research is open to all disciplines of virology. Candidates must have the ability to develop and coordinate interdisciplinary collaborative research with other researchers in NCV and the School of Biological Sciences. Candidates will also be expected to contribute to courses at the undergraduate and/or graduate levels. A PhD, MD, and/or DVM in a related area are required. To learn more about the University of Nebraska, the School of Biological Sciences, and the Nebraska Center for Virology visit <http://biosci.unl.edu> and <http://unl.edu/virologycenter>. To be considered for this position go to <http://employment.unl.edu> and use requisition **F\_130126** and click on Apply to this job. Then attach CV with 3 references, cover letter; and a combined PDF document with a statement of teaching and research philosophy and up to 3 reprints. Questions regarding the application process may be sent to [biologysearch@unl.edu](mailto:biologysearch@unl.edu). Review of applications will begin August 1, 2013 and continue until a suitable candidate is selected. (源于 *Science* [2013-06-14])



**副教授/教授**  
[美国] University of Illinois at  
Rockford

The University of Illinois College of Medicine at Rockford seeks applicants for an endowed faculty position in the Department of Biomedical Sciences. This is a tenured position. Ideal candidate should have strong extramurally funded research program in the area of cell and regenerative medicine, and/or tissue engineering with a focus on disabilities. The successful applicant will participate in research programs at the UIC Rockford campus (<http://rockford.medicine.uic.edu/>) and in the Department of Bioengineering at UIC Chicago campus (<http://www.bioe.uic.edu/BIOE/WebHome>). Candidates with MD/PhD or PhD from academia or industry with expertise in biomedical engineering or related fields are encouraged to apply. For full consideration, please submit curriculum vitae, a 2-page summary of research plans, and names and addresses of 3 references to <https://jobs.uic.edu/job-board/job-details?jobID=30152> by July 31, 2013. Applications accepted until position is filled. For questions, contact the **Search Committee Chair, Dr. Ramaswamy Kalyanasundaram** ([ramswamy@uic.edu](mailto:ramswamy@uic.edu)). (源于 *Science* [2013-06-13])

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