


## · 全球招聘新闻 ·


 博士后  
[美国] University of California, San Francisco

University of California, San Francisco is seeking a motivated post-doctoral fellow to conduct research in the fields of viral discovery in humans and animals using metagenomics in the laboratory of Dr. Eric Delwart, Senior Investigator. Candidates should possess a PhD and have a strong background in virology, nucleic acid manipulation and sequence analysis. Experience in bioinformatics a plus. To express your interest please complete the BSRI Employment Application located on their website at <http://www.bsrisf.org/employment.asp> and submit with a resume and cover letter by December 12, 2014 to: **Human Resources, Blood Systems Research Institute, 270 Masonic Ave., San Francisco, CA 94118, USA** or E-Mail to: [BSRIcareers@bloodsystems.org](mailto:BSRIcareers@bloodsystems.org). (源于 *Science* [2014-11-13])


 博士后  
[美国] University of Illinois at Urbana-Champaign

University of Illinois at Urbana-Champaign opens a post-doctoral position in the NIH Center of Excellence in Big Data Computing. The postdoc will work on the NIH-funded project titled "KnowEnG: A Scalable Knowledge Engine For Large-Scale Genomic Data" (2014-2018). The appointed person will work on developing and demonstrating computational tools for prediction of organismal phenotypes from annotated genomes, and will be directly supervised by faculty members Saurabh Sinha (Computer Science) and William W. Metcalf (Microbiology). PhD in Computer Science, Bioinformatics, Systems Biology, or a related field, obtained within the last five years, is required. Working knowledge of data mining and statistics applied to biological domains is required. Application materials to be submitted include a letter of interest (including email address), C.V., two representative publications, and contact information for two professional letters of reference, collated in a single PDF file. Please email these materials to [sinhas@illinois.edu](mailto:sinhas@illinois.edu). (源于 *Science* [2014-11-13])


 博士后  
[美国] National Institute of Allergy and Infectious Diseases

National Institute of Allergy and Infectious Diseases (NIAID) opens a postdoctoral fellowship in the Viral Pathogenesis and Evolution Section, Laboratory of Infectious Diseases (LID). Applicants must have a PhD, MD, or equivalent, less than 5 years of postdoctoral experience, and a history of productivity evidenced

by publications. Candidates should have experience in immunology, including flow cytometry, experimental animal work, and qualitative analysis of antibodies. Experience with vaccine development, virology, or experimental pathogenesis would be helpful. Candidates should submit a curriculum vitae, including contact information for three letters of reference, and a personal statement describing research accomplishments and plans to **Jeffery K. Taubenberger, MD, PhD, Chief, Viral Pathogenesis and Evolution Section, LID, NIAID, NIH, 33 North Drive, Room 3E19A.2 MSC 3203 Bethesda, MD 20892-3203 USA**. Phone: 301-443-5960, Fax: 301-480-1696, E-mail: [taubenbergerj@niaid.nih.gov](mailto:taubenbergerj@niaid.nih.gov). Visit Careers at NIAID at <http://go.usa.gov/7t34> for more information about NIAID and how to join this exciting and dynamic research organization. (源于 *Science* [2014-11-13])


 博士后  
[比利时] Université Catholique de Louvain

Université Catholique de Louvain (UCL) opens a post-doc position in Neuroscience. The current position focuses on studying the link between amyloid and Tau pathology in vivo and involves viral vector and CRISPR-Cas9 technology. You are a highly motivated person striving for quality, interested in working in an international environment, able to work independently and in a team. Expert skills in studying in vitro, in vivo and/or ex vivo animal models in the field of neuroscience are recommended. You have less than 5 years post-doc experience, and have not resided in Belgium for more than 1 year during the last 3 years. Applications should include a CV, a brief statement of your interest in the application. Following an initial selection, references will be asked by mail. Please, send the applications as a single pdf document to Prof. I. Dewachter (**Ise.Dewachter@uclouvain.be**). (源于 *Science* [2014-11-14])


 博士后  
[美国] Florida International University

Florida International University, Miami FL, has two post-doctoral positions. Research in their group focuses on identifying molecular mechanisms regulating HIV latency in the CNS and Lung with an ultimate goal towards eradicating viral reservoirs in these target organs. Lung research will also emphasize on the effects of HIV and cigarette smoke on mucociliary clearance. Application Requirements: Candidate must have a MD or PhD degree and a strong background in Molecular and Cell Biology. Experience with mouse and human bronchial epithelial cells, Blood brain barrier model, aptamer selection and RNA interference is a plus. Position requires working with HIV. Successful candidates should demonstrate a strong commitment to an academic research career.

Individuals are invited to send a current CV, a letter indicating an interest and describing research accomplishments and plans, and the names and contact information of three references to **Dr. Hoshang Unwalla**, E-mail: [hunwalla@fiu.edu](mailto:hunwalla@fiu.edu). (源于 *Science* [2014-11-14])



博士后  
[美国] Duke University

Duke University School of Medicine has a two year industry sponsored postdoctoral fellow position to conduct research to elucidate the epigenetic mechanisms that contribute to the “islet brake” hypothesis associated with the change in proliferative capacity of young to old islets. You will be responsible for establishing experimental approaches and design in conjunction with PI (Simon Gregory, PhD), be able to analyze and interpret data produced, and to synthesize these findings into manuscripts for publication and/or formatted for the submission of grants. The post-doctoral fellow will be responsible for developing and conducting molecular analyses of DNA methylation and RNA profiling as part of a large group focused on the molecular characterization of pancreatic islet function in diabetes. The Postdoctoral Fellow will be expected to participate in Dr. Gregory’s ongoing lab meetings and the larger research group. Applicants who apply are strongly encouraged to have had previous epigenomic, RNA-Seq and analysis experience, both in the direct generation and analysis of the data. Prospective candidates should send a cover letter, CV plus two references to [sarah.broz@duke.edu](mailto:sarah.broz@duke.edu). (源于 *Science* [2014-11-14])



博士后  
[美国] University of Pennsylvania

University of Pennsylvania is presently seeking post-doctoral candidates interested in translational research on neurodegenerative disorders such as Alzheimer’s and Parkinson’s disease as well as ALS and Frontotemporal Degeneration. Applicants should have recently received a PhD degree in neuroscience, biochemistry or a related field. Preferred candidates will have prior experience in neurodegenerative disease research, with demonstrated expertise in cell culture and studies of animal models of neurodegenerative disorders. Training in immunohistochemistry and protein biochemistry is highly desirable. The successful candidate will assist in the assessment and study of mouse models of neurodegenerative disease. In addition, this position may eventually supervise and direct the workflow of undergraduate students and research specialists. Applicants should submit an electronic copy of their CV along with a cover letter describing their research experience and interests to: **Virginia Lee and John Trojanowski, c/o Thambi Maiden, Administrative Coordinator, Center for Neurodegenerative**

**Disease Research, Department of Pathology and Laboratory Medicine, University of Pennsylvania, 3600 Spruce St., Maloney 3rd Floor, Philadelphia, PA 19104, USA.** E-mail: [tm Maiden@mail.med.upenn.edu](mailto:tm Maiden@mail.med.upenn.edu). (源于 *Science* [2014-11-14])



博士后  
[美国] National Institutes of Health

National Institutes of Health (NIH), invites outstanding individuals to apply for a two to five year post-doctoral fellowship at one of the premier research sites in the world. The position is open to (1) recent PhD’s in experimental psychology, cognitive neuroscience, neuroscience, neuropharmacology, or other applicable disciplines; and (2) MD’s with training in psychiatry, neurology, nuclear medicine, radiology or other relevant fields. Applicants should have a demonstrated record of excellent scientific writing skills as well as excellent interpersonal and presentation skill. In addition, experience with any of the following will be an advantage: developmental/pediatric neuroimaging, multimodal neuroimaging techniques (MRI, PET, MEG), conducting cognitive neuroscience experiments, and/or neuroimaging of clinical populations. Experience with SPM, FSL, Freesurfer, UNIX/LINUX/ and/or programming skills (MATLAB, C++; Python) is desirable, but not required. A curriculum vitae, letter of interest outlining experience and research goals, and three letters forwarded directly from recommenders should be sent to: **Karen Berman, MD; C/O Jasmin B. Czarapata, PhD; NIH Building 10, Rm 3C209; 9000 Rockville Pike; Bethesda MD 20892- 1365 USA. (301) 435- 7645**, or electronically to [jasmins@mail.nih.gov](mailto:jasmins@mail.nih.gov). (源于 *Science* [2014- 11- 14])



博士后  
[美国] Yale University

Yale University open postdoctoral positions to study the signaling mechanisms of GPCRs and Wnts and their in vivo functions in the Department of Pharmacology. Please see their recent publications and webpage for detail: *Dve. Cell* 27,215; *JCB*, 200, 419; *Nature Cell Biology* 4, 686; *Dev. Cell* 21, 1038, *Immunity* 33, 340, *Science* 321, 1350, *JCI* 118, 195, *Science* 315, 1278, *Science* 314, 136, *Nat Genet.* 37, 945, *Nat. Cell Biol.* 7, 399, *Cell* 114, 215, *Mol. Cell* 7, 801, *Science* 287, 1046. Self-motivated individuals with an advanced degree in any area of biomedical sciences and specially those who are skilled in advanced imaging and mouse work are encouraged to apply. Please send CV and names of three references to: **Dianqing (Dan) Wu, PhD, Professor, Vascular Biology and Therapeutics, Department of Pharmacology, Yale University School of Medicine, P.O. Box 208089, Rm-337E, 10 Amistad Street, New Haven, Connecticut 06520-8089, USA.** E-mail: [dan.wu@yale.edu](mailto:dan.wu@yale.edu). (源于 *Science* [2014-11-15])

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