

·全球招聘新闻·



博士后
[美国] Northwestern University

Northwestern University opens a post-doctoral researcher position. The focus of their research is Alzheimer's disease pathogenesis with particular emphasis on the beta-secretase enzyme, BACE1. The postdoctoral research project will include investigations of the role of BACE1 in Alzheimer's disease and its potential as a therapeutic target, and the normal physiological functions of the enzyme in vivo. Applicants must have a PhD in a field of the life sciences and/or MD degree. Preference will be given to individuals with expertise in current molecular and cellular techniques, including recombinant DNA technologies, RNA and protein analysis, cell culture, histology, and confocal microscopy. Familiarity with genetic mouse models is preferred. Salary will be commensurate with experience according to NIH guidelines. Health care benefits are included. Please send an email with a cover letter, curriculum vitae, and contact information for three references to **Tharu Rajapaksha, Lab Manager-Vassar Group via E-mail (tharu@northwestern.edu)** and include Postdoctoral Position in the Subject line. (源于 *Science* [2014-02-05])



博士后
[美国] Tulane University

Tulane University opens postdoctoral position to work on NIH funded project addressing cancer metabolic signaling. The projects will focus on the roles of tumor suppressors in colon cancer metabolism dependent on lipid droplets density and/or obesity. Highly motivated applicants with a recent PhD and a strong background in one or more of the following areas: molecular/cell biology, biochemistry and metabolic pathways are encouraged to apply. Previous experience in generating and utilizing mouse models is desirable. The Department of Pathology at Tulane Medical School is committed to developing robust and integrated research programs. Tulane University School of Medicine is situated in downtown New Orleans. The metropolitan area is a culturally diverse community that supports an urban and suburban life style and a variety of culture including music, arts, sports, education and culinary arts. Tulane University School of Medicine is an affirmative action/Equal Opportunity Employer. Interested applicants should email a CV, selected two publications, a brief description of research interests and experience as one PDF file to Daniel Hoskins at **dhoskins@tulane.edu**. (源于 *Science* [2014-02-05])



博士后
[美国] Oklahoma State University

Oklahoma State University opens postdoctoral fellow/graduate

research assistant positions 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, respiratory pathogens, genetically modified mice and animal models, MSC/iPSC, and/or bone marrow transplantation is a plus. Send C.V. to **Dr. Lin Liu, Dept of Physiological Sciences, Oklahoma State University, Stillwater, OK 74078, USA; E-mail: lin.liu@okstate.edu**. (源于 *Science* [2014-02-06])



博士后
[美国] Mount Sinai Medical Center/
Icahn School of Medicine

Mount Sinai Medical Center/ Icahn School of Medicine opens postdoctoral positions to study immune modulated therapy for cancer, graft vs. host disease, cancer stem cell, hematological malignancy, and autoimmune diseases. Specifically, they are studying myeloid-derived suppressor cells and T cell immune tolerance, e.g. *Immunity* 2011; 34:385-95. *Nature* 2012; 485:656. *Cancer Res.* 2013; 73:5003. Applicants should possess a solid knowledge of immunology. Special consideration will be given to candidates with background and experiences in immunological research, signal transduction, GVL (graft vs. leukemia), memory T cells, or inflammation. The Dept. Oncological Sciences offers state-of-the-art core facilities in a highly stimulating environment. Motivated individuals with a recent PhD, MD or MD/PhD should send curriculum vitae, brief description of research interests and experience, and the names of three references to: **Dr. Shu-Hsia Chen, or Dr. Ping-Ying Pan, Dep. Oncological Sciences, Icahn School of Medicine at Mount Sinai, New York, NY 10029, USA. E-mail: shu-hsia.chen@mssm.edu, or ping-ying.pan@mssm.edu**. (源于 *Science* [2014-02-06])



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

University of Illinois, Urbana-Champaign opens postdoctoral positions for enzymologists, microbiologists, and mass spectrometrists for enzyme and pathway discovery as part of the Enzyme Function Initiative (EFI). The EFI is a Glue Grant from NIGMS/NIH (U54GM093342) with the goal of developing sequence/structure-based strategies for facilitating assignment of in vitro enzymatic and in vivo metabolic functions of unknown enzymes discovered in genome projects, a crucial limitation in genomic biology. This is being accomplished by integrating bioinformatics, structural biology, and computation with enzymology, genetics, and metabolomics. Due to the collaborative

and multidisciplinary environment, the EFI provides an opportunity to receive training in several areas. For example, those with a primary interest in microbial genetics can receive training in bioinformatics and/or in metabolomics. More information about the EFI can be found at website: <http://enzymefunction.org> and to apply or request details, please contact **Dr. Katie Whalen (E-mail: efi-jobs@enzymefunction.org)**. (源于 *Science* [2014-02-06])



博士后
[英国] The University of Edinburgh

The University of Edinburgh opens postdoctoral positions to carry out analysis and modelling of large experimental and epidemiological data sets on influenza virus infections in pigs. Applicants should have (or will shortly obtain) a PhD in a relevant discipline and expertise in the statistical analysis and modelling of biological or biomedical data. For further details see www.epigroup.biology.ed.ac.uk. Informal enquiries to kath.tracey@ed.ac.uk. (源于 *Science* [2014-02-07])



博士后
[奥地利] CeMM

Research Center for Molecular Medicine of the Austrian Academy of Sciences is looking for highly motivated individuals with experience in the fields of cancer immunotherapy and/or antibody engineering. The group has recently identified novel mutations in the gene CALR in MPN patients. The objective of the project is to develop new therapeutic strategies for CALR-positive MPN (Klampfl et. al., *N Engl J Med* 369(25):2379-90, 2013). Requirements and desired qualifications: PhD in immunology, molecular biology or biochemistry; high accuracy and reliability; excellent interpersonal skills and ability to work in an international team; very good/excellent written and oral communication skills in English; previous experience with antibody production or engineering, vaccine development, mouse models, cancer immunotherapy are preferred. Applicants should submit: a detailed letter of motivation and curriculum vitae, including the contact details of the PhD supervisor and two additional referees to application@cemm.at using the Reference Code: PostDoc RK 2014. (源于 *Science* [2014-02-10])



博士后
[美国] University of Florida

University of Florida invites applications for a non-tenure postdoctoral fellow appointment to their T32 training grant. The highly motivated individual will join the laboratory group of W. Stratford May MD, PhD, to study the role of the dsRNA-dependent kinase PKR in Myelodysplastic Syndrome (MDS) and evolution of MDS to AML. Please see their recent publication (*Blood*. 2013; 121(17): 3364 - 74) for more information. Ideal candidates will have a

keen interest in the field, experience with molecular biology techniques and familiarity using mouse models. To apply: <http://jobs.sciencecareers.org/apply/325063/postdoctoral-fellow?LinkSource=JobDetails>. (源于 *Science* [2014-02-10])



博士后
[瑞典] Karolinska Institute

Karolinska Institute is seeking a highly motivated, independent and talented researcher to study the development and function of the cochlear nervous system. Duties: Combining mouse genetics to molecular biology and advanced genomics, the successful candidate will identify (by single-cell RNAseq) the transcriptomic fingerprint of the two types of cochlear neurons and engineer new mouse lines to provide versatile tools for the study of the molecular programs that control the development of the cochlear nervous system. Also, through DTA-based genetic ablation, the candidate will study for the first time the physiological function of the type II cochlear neurons. Candidates should have received their PhD during the past 3 years, with a strong publication track record; Have published at least one peer-reviewed first author paper in the field of development (neuro) biology; Have a strong background in cell/molecular biology and mouse genetics; experience in bioinformatics is a plus; Have Experience in rodent tissue collection. To apply: <https://ki.mynetworkglobal.com/what/job/jobID:29722/where:4/>. (源于 *Science* [2014-02-11])



博士后
[美国] University of South Florida

University of South Florida is seeking postdoctoral fellows. The successful candidates will perform studies, troubleshoot and design novel assays, analyze results, and design experimental approaches relevant to G-Protein coupled receptors (GPCRs) biology and genetics in the laboratory of Dr. Stephen Liggett. Minimum Qualifications: PhD, MD, PharmD or equivalent with published experience and first authored papers on molecular biology of cell signaling. Expertise in molecular biology, mutagenesis, recombinant expression, and biochemistry required. Please submit your application and CV in USF Careers online system at <http://www.usf.edu/about-usf/work-at-usf.aspx> to the attention of **Stephen B. Liggett, MD, Vice Dean for Research, USF Morsani College of Medicine, 12901 Bruce B. Downs Blvd., MDC02, Tampa, FL 33612, USA.** (源于 *Science* [2014-02-11])

The Feinstein Institute for Medical Research

博士后
[美国] Feinstein Institute for Medical Research

Feinstein Institute for Medical Research is seeking a highly motivated postdoctoral fellow to take a leadership role in a large, NIMH-funded, whole-genome sequencing study of schizophrenia in

the Ashkenazi Jewish population. Additional opportunities to collaborate on several inter-related projects as part of the Ashkenazi Genome Consortium, as well as schizophrenia-related projects (including pharmacogenetics and cognitive/imaging genetics) as part of the Zucker Hillside Center for Early-Phase Schizophrenia research. To apply: Please send a cover letter, CV and contact information for 3 references to Todd Lencz, PhD, at lencz@lij.edu. Minimum Qualifications: A PhD in a biological science or a related discipline. Desired Qualifications: Strong publication track record in genetics; Experience with Illumina sequencing datasets preferred; Bioinformatics and relevant Programming experience; Statistical genetics. (源于 *Science* [2014-02-11])



博士后

[美国] University of Alabama at Birmingham

University of Alabama at Birmingham (UAB) is seeking individuals who are interested in outstanding research and teaching experiences during their postdoctoral training. It will provide research experiences at UAB and teaching experiences at partner institutions, including Oakwood University and Stillman College, located near UAB. MERIT Scholars are supported for three years at NRSA rates and are provided with health insurance at no charge and an allowance for travel and supplies as outlined on their website. Eligible applicants to the MERIT Program must be PhD candidates or recent PhD recipients; individuals with comparable degrees are also eligible. Application materials as well as other information are available at <http://www.uab.edu/meritprogram/>. (源于 *Science* [2014-02-12])



博士后

[美国] The University of Iowa

The University of Iowa (<http://www.healthcare.uiowa.edu/labs/au/>) is seeking candidates for two postdoctoral research fellow positions to work on transcriptomics and proteomics analyses. Possible topics to work on include but not limited to: The applicants should have a PhD degree in bioinformatics, biostatistics or closely related fields. Strong ability in computer programming (python/perl, C/C++, R) or statistical analysis is essential. An established track record in sequencing analysis is a significant plus. Interested candidates should send a CV and names of two referees to **Prof. Kin Fai Au, 3291 CBRB, University of Iowa, Iowa City, IA, 52242, USA, or E-mail: kinfai-au@uiowa.edu**. (源于 *Science* [2014-02-13])



博士后

[美国] The University of Texas at El Paso

The University of Texas at El Paso opens postdoctoral positions in HIV Vaccine Development Program. The human T cell repertoires

to conserved HIV domains will be analyzed by ex vivo priming of naïve T cells from healthy donors. Qualified individuals should have a PhD in immunology. Formal training in immunology required. Laboratory expertise should include cell culture, multiparametric flow cytometry, T cell assays, etc. Additional experience in molecular techniques relating to vector construction is a plus. <http://jobs.sciencereaders.org/apply/325231/senior-postdoctoral-fellow-in-biological-sciences?LinkSource=JobDetails>. (源于 *Science* [2014-02-13])



助理教授

[美国] Brigham and Women's Hospital/Harvard Medical School

Brigham and Women's Hospital/Harvard Medical School invites applications for a tenure-track assistant professor position beginning August 2014. A PhD and/or MD will join the Center's research mission. The successful candidate will have demonstrated research programs in lipid mediators in inflammation-resolution. Continued research activities and mentoring are integral to this position. Qualified individuals with postdoctoral training should submit a cover letter and curriculum vitae online at website: <https://research.bwhanesthesia.org/research-groups/cetri/serhan-lab/position>. The names of three references and application should be addressed to Dr. Simon Gelman, Search Committee Chair, no later than April 20. Successful candidates will maintain an independent research program in resolution mechanisms in inflammation and tissue injury. (源于 *Science* [2014-02-06])



助理教授/副教授

[美国] University of Wisconsin-Milwaukee

University of Wisconsin - Milwaukee (UWM) seeks outstanding candidates for the position of assistant professor (tenure track), or associate professor (tenured) in theoretical biophysics, starting August 2014. The successful candidate is expected to establish an active research program, engage in teaching and service commensurate with faculty rank, and to collaborate closely with a new NSF Science and Technology Center entitled "Biology with X-ray Lasers." Candidates must have a PhD in physics or a closely related field with postdoctoral experience. A demonstrated track record of innovation and excellence in developing advanced methods for analysis of X-ray scattering or cryogenic electron microscopy data is required. Experience with both data types, and familiarity with cluster computing would be advantageous. Candidates seeking consideration must apply at <http://jobs.uwm.edu/postings/16149> and submit application materials electronically to include: resume, research and teaching statements, publications and patent lists. For further information please email the UWM Department of Physics at: biophysics-hire@uwm.edu. (源于 *Science* [2014-02-13]) (编辑 孙杨慧(实习生), 石萌萌)