



· 全球招聘新闻 ·



博士后
[美国] University of
Nebraska, Lincoln

The Department of Surgery at the University of Nebraska Medical Center has an immediate opening for a postdoctoral research associate position in a federally-funded laboratory. Applicants must have an MD, PhD or equivalent. The research will focus on developing large animal models of cancer, and will require expertise in cancer biology and methods of molecular biology, biochemistry, cell biology, cell culture, and vertebrate animal models. The basic strategy will be derivation of novel cancer cell lines for in vivo studies. An emphasis will be placed on problem-solving abilities, collaborative skills, and grantsmanship. Applications are now being accepted online at <http://jobs.unmc.edu/postings/17045>. (源于 *Science* [2013-11-12])



博士后
[以色列] Weizmann Institute of science

Weizmann Institute of science is seeking highly motivated, committed individuals to join a leading research group at the Weizmann Institute in Israel studying signaling for receptor-induced cell death and activation of transcription factors of the NF- κ B family. The successful candidate (s) will have a recent PhD with the principal focus on molecular signaling and transcriptional regulation and strong desire to understand basic science and to perform mechanistic studies. Extensive first-hand experience in biochemistry and/or cell biology of mammalian signal transduction, which must be demonstrated by at least 1 first-author paper in high-impact journal (s) published during doctorate studies, is imperative. Interested applicants should mail curriculum vitae, expertise, short statement of intent and names and addresses of 3 references to **Ms. Rachel Valdman at the Dept. of Biological Chemistry, The Weizmann Institute of Science, Rehovot 76100, ISRAEL.** Email: rachel.valdman@weizmann.ac.il. Website: <http://www.weizmann.ac.il/Biological>. (源于 *Science* [2013-11-13])



博士后
[美国] Case Western Reserve University

The Case Western Reserve University (CWRU) in Cleveland, OH is seeking a candidate for an NIH sponsored post-doctoral project opportunity. The post-doctoral project is funded by the NIH Director's New Innovator R01 Award and is aimed at designing compounds that will induce DNA damage response and apoptosis in telomerase-positive cancer cells. The research has a multi-disciplinary flavor and will provide development opportunities for the candidate to gain experience in molecular mechanisms, pharmacology, and drug design. The ideal candidate should be self-

motivated and have a strong publication record with training in cancer biology or DNA damage response and the associated signaling pathways. Interested candidates should provide a letter of introduction and CV to: **Dr. Derek Taylor (dj36@case.edu)**. For more information regarding the Taylor lab and the Department of Pharmacology at CWRU, please refer to the following urls: <http://pharmacology.case.edu/department/Faculty/Primary/Labs/Taylor/default.aspx>; <http://pharmacology.case.edu/department/Faculty/Primary/Pages/taylor.aspx>; <http://pharmacology.case.edu>. (源于 *Science* [2013-11-13])



博士后
[美国] University of Nebraska Medical
Center

University of Nebraska Medical Center is seeking Post Docs/ Research Faculty to participate in the NIH and pharmaceutical companies funded grants of translational nanof ormulation development as part of a team effort. The individuals will play key roles in the in vitro and in vivo evaluation of nanomedicine and drug delivery systems for HIV/AIDS and neurodegenerative diseases with supervision. The main required qualifications include: MD or PhD degree in cell biology, biochemistry, molecular biology, neuroscience or closely related disciplines; Excellent laboratory skills in cell culture, design and develop cell-based assays; Extensive experience in animal handling, tissue isolation and extraction; Extensive experience in small molecule/protein extraction from cell and tissue samples; Experience with quantitative PCR, ELISA, immune-precipitation and Western blotting analysis are big plus. For more information about their Nanomedicine Laboratory, please refer to the website at <http://www.unmc.edu/pharmacology/gendelman.htm>. Individuals who are interested in this position should apply at <https://jobs.unmc.edu>. (源于 *Science* [2013-11-13])



博士后
[美国] University of Arizona

University of Arizona offers a Post Docs position. The successful candidate will be a member of the highly interactive research community at the Arizona Cancer Center, which includes both basic and translational research groups. The general interest of the Mounieime Lab is to investigate different mechanisms by which the architecture of the actin cytoskeleton influences cancer cell invasion. They follow an interdisciplinary approach, which includes: different microscopy-based techniques, biochemical assays, in vitro organotypic models and in vivo mouse models of human cancer. A complete list of job duties can be found at the following URL <https://www.uacareertrack.com/applicants/jsp/shared/frameset/frameset.jsp?time=1384451145176>. (源于 *Science* [2013-11-14])



博士后
[美国] Genentech

Genentech is seeking a talented and highly motivated postdoctoral researcher to study the role of redox adaptation through glutathione balance in tumor initiation, progression, differentiation and metastasis. The postdoc will be investigating the interplay between oncogenic transcription factors, cell signaling and metabolic pathways critical for adaptation to ROS stress using mouse models of KRAS-driven lung cancer and basal breast cancer models. Prior experience in the area of redox regulation desired. Qualified candidates must have at least 1 first author paper in a peer-reviewed journal from their graduate work, demonstrate a strong and consistent record of scientific scholarship, and show a deep commitment in pursuing postdoctoral work with the goal of carrying out high-quality, innovative projects to advance their basic understanding of cancer. To apply: http://www-gene-com.careerliaison.com/careers/detail/00417778/Postdoctoral-Research-Fellow?_CL_SOURCE=10155894&_src=https%3A%2F%2Femployers%2Esciencecareers%2Eorg%2F&_srcid=4053&_trf= (源于 *Science* [2013-11-14])



博士后
[美国] University of Pennsylvania

Postdoctoral positions are available to investigate the regulation of multiple pathways that are controlled by nuclear protein menin, a multi-functional scaffold protein, and examine menin's interplay with other signaling pathways and menin's biochemical modifications, in regulating epigenetics, beta cell regeneration and diabetes. The candidates should have a PhD or equivalent degree and experience working with recombinant DNA technology, cell and molecular biology or protein chemistry and mouse models. Highly motivated candidates who have at least 1 first-author scientific publication are encouraged to apply and send their curriculum vitae and letters from 3 references to: **Xianxin Hua, MD, PhD; Abramson Cancer Research Institute, Department of Cancer Biology, Institute of Diabetes, Obesity, and Metabolism (IDOM), University of Pennsylvania School of Medicine, 415 BRB II/III, 421 Curie Blvd, Philadelphia, 19104-6160.** Email: hua.xianxin@gmail.com. (源于 *Science* [2013-11-14])



博士后
[美国] University of Wisconsin, Madison

The University of Wisconsin, Madison offers the opportunity to combine research in a Fellow's specific area of interest with teaching. They seek a highly motivated new or recent PhD in one of the biological sciences or public health or MD, who wants to develop research skills in an area of biology related to gender and teaching skills in feminist approaches to biology. To apply for this

position, please submit a cover letter, a CV, a 5-page research proposal (including agreement from a hosting lab), and contact information for 3 references (one of whom is head of the cooperating lab) to: **Dace Zeps, dazeps@wisc.edu**, with "Postdoctoral application - your name" in the subject line. The deadline for applications for 2014-15 is February 15, 2014. For further information, contact the CRGW administrator, **Dace Zeps, dazeps@wisc.edu**, or the CRGW Director, **Prof. Janet Hyde, jshyde@wisc.edu**. For more information, go to: <http://www.cbr.wisc.edu/Employment/racipost/toview.html>. (源于 *Science* [2013-11-14])



博士后
[美国] Northwestern University

The Kibbe Lab at Northwestern University Feinberg School of Medicine, Chicago, IL is seeking a post-doctoral fellow with analytical chemistry experience to perform translational vascular biology research. Requirements include a PhD in the Natural Sciences with relevant analytical and quantitative training, as well as proficiency in reading, speaking, and writing English. The fellow will work to analyze the biodistribution and metabolism of nanomaterials in animal tissues and fluids. Experience with microscopy and biomaterials is a plus, but not required. As well as being able to collaborate effectively, the fellow will be expected to apply for external funding, present research at national meetings, and publish in peer-reviewed journals. This appointment will be for 12 months, with the option to renew annually. If interested, please send CV and 3 letters of reference to **Lynette Dangerfield (ldangerf@nmh.org)**. (源于 *Science* [2013-11-15])



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

Postdoctoral positions are available to study the molecular and cellular mechanisms of Parkinson's disease. Recent PhDs with strong background in mitochondrial biology, dopaminergic pathways and/or molecular genetics are encouraged to apply. Send CV to **Jie Shen (www.shenlab.net)** at jshen@rics.bwh.harvard.edu. (源于 *Science* [2013-11-15])



博士后
[美国] University of Southern California

University of Southern California is seeking 2 postdocs, 1 computational and 1 experimental, for work on a large behavioural genetics project in *Drosophila melanogaster*. The computational/analytic postdoctoral researcher will require experience and strong computational skills in 1 or more of the following areas: machine learning, computer vision, agent-based simulation, Bayesian statistics and bioinformatics. The successful applicants may



variously need to optimise software silhouette detection and feature annotation software for video data, develop machine learning algorithms for trajectory analysis and behavioural recognition algorithms, develop conceptual or simulation models, and parallelise these on CPUs or GPUs. The successful applicant will variously need to conduct crosses, design and set up behavioural experiments, and process and analyse genetic data. The interested applicants should send a statement of interest, CV, and names of 3 referees to **Paul Marjoram** <pmarjora@gmail.com> and **Sergey Nuzhdin** <snuzhdin@usc.edu>. Review of applications will begin on December 16th. (源于 *Science* [2013-11-15])



博士后
[美国] Albert Einstein College of
Medicine of Yeshiva University

A postdoctoral fellow position is available immediately at Albert Einstein College of Medicine in New York. They focus on studying: 1) neural mechanisms of aging, lifespan and longevity control at both cellular and organism levels; 2) neural mechanisms of aging- and obesity -related metabolic diseases such as diabetes, hypertension and neurodegenerative diseases; and 3) molecular and cellular interventions of these diseases through using neuropeptides or neural stem cells. Candidates must have recently completed his/her PhD training or equivalent, and have independent research abilities with strong research interest and publication record, ambitious scientific goals, self motivation, and the ability to work independently as well as cooperatively with a team. Candidates should have strong expertise in molecular biology and relevant animal physiology. Applicants should email his/her CV, personal research statement, and the contact information of 3 references to: **Dongsheng Cai, MD, PhD, Irma T. Hirschl Scholar, Professor, Department of Molecular Pharmacology, Albert Einstein College of Medicine, 1300 Morris Park Avenue, Bronx, NY 10461, USA.** Email: dongsheng.cai@einstein.yu.edu. (源于 *Science* [2013-11-15])



助理教授
[美国] University of
California, Riverside

The University of California, Riverside invites applications for an assistant professor/assistant entomologist in the area of insect evolutionary genomics. PhD degree in Entomology, Genetics, Genomics, Bioinformatics, Evolution, Ecology, or a related discipline required; postdoctoral research experience is preferred. The emphasis of research will be on the analysis of genome-scale data to reveal insect evolutionary relationships and identify specific pathways, genes, and mutations driving insect diversification and ecological adaptation. Teaching responsibilities include mentoring of graduate students, participation in undergraduate instruction, as well as a graduate course taught in an area of interest. Applicants should send a cover letter, curriculum vitae, statements of research

interests, teaching interests and philosophy, up to 3 select reprints of publications or manuscripts in press, and arrange for 4 confidential letters of recommendation to be sent to: <https://aprecruit.ucr.edu/apply/JPF00058>. Questions regarding this position should be directed to **Professor J. Daniel Hare, Chair of the Insect Evolutionary Genomics Search Committee at daniel.hare@ucr.edu**. Review of applications will begin January 3, 2014, but this position will remain open until filled. Information about the Entomology Department and an expanded description can be found on the website: <http://www.entomology.ucr.edu>. (源于 *Science* [2013-11-12])



助理教授
[美国] Rutgers University-Camden

The Rutgers University-Camden Campus seeks a broadly trained scientist in Systems Biology (including Synthetic Biology) for a tenure-track assistant professor position beginning in fall 2014. The ideal candidate will have both experimental and theoretical interests in modeling and investigating biological systems. The successful candidate will become a member of the recently formed Center for Computational and Integrative Biology (CCIB), with an appointment in the most suitable of the following departments: Biology, Chemistry, Computer Science, Mathematics, or Physics. PhD and postdoctoral training are required. Arrange for electronic copies of curriculum vitae, statements of teaching and research interests, and 3 letters of recommendation to be sent to E-mail: fazzino@camden.rutgers.edu. (源于 *Science* [2013-11-14])



助理教授/副教授
[美国] University of Toledo

Applications are invited for a full-time, tenure-track position at the assistant or associate professor level at the University of Toledo College Of Medicine (UTCOM). They seek an outstanding researcher using molecular, cellular, or systems approaches to address fundamental questions relevant to the nervous system. A PhD and/or MD/DO degree, substantial postdoctoral research accomplishments, and excellent communication skills are required. The successful candidate must have and maintain an extramurally funded research program. The position also entails training graduate students and contributing to the department's teaching mission in graduate studies and the medical curriculum. Current research interests in the department include synaptic physiology, neural development, plasticity of adult human cortex, neurotoxicity and drug abuse, intracellular signaling and trafficking, and neurodegeneration, as well as medical education. Review of complete applications will begin on Dec. 16, 2013. Applicants must submit (in PDF format) a current CV, a 1-2 page research plan and a statement of teaching philosophy at <https://jobs.toledo.edu>. Applicants must also arrange for 3 referees to E-mail letters to Neurosciences@toledo.edu. (源于 *Science* [2013-11-12])

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