



· 全球招聘新闻 ·



博士后
[美国] U.T. Health Center at Tyler

A postdoctoral position is available immediately in the laboratory of Ramakrishna Vankayalapati. Applicants must have a strong background in cellular immunology. Experience with signal transduction and molecular techniques such as transfection and protein expression are desirable. Please send CV to **Dr. Ramakrishna Vankayalapati, Center for Pulmonary and Infectious Disease Control, University of Texas Health Center at Tyler, 11937 U.S. Highway 271, Tyler, Texas, 75708-3154.** E-mail: krishna.vankayalapati@uthct.edu. (源于 *Science* [2013-08-21])



博士后
[美国] University of Louisville

A postdoctoral position is available immediately in molecular microbiology in a multidisciplinary, well-funded research group in the Center for Oral Health and Systemic Disease, University of Louisville. The project will investigate interspecies signaling in polymicrobial communities. Experience with bacterial genetics is required. Familiarity with confocal microscopy, western blotting, quantitative RT-PCR and mice husbandry is also desirable. Applicants should have a Ph.D in Microbiology, Biochemistry, Molecular Biology, Cell Biology, or a related field. To apply please send CV, statement of research interests, and the names and addresses of 3 references to: **Richard Lamont, PhD, rich.lamont@louisville.edu.** (源于 *Science* [2013-08-22])



博士后
[美国] University of Central Florida

A postdoctoral position is available at Burnett School of Biomedical Sciences at the University of Central Florida to study insulin signaling and aging in animal models and cultured cells. Successful candidates are expected to have a PhD degree and strong background in cellular and molecular biology. To apply, submit a CV, a brief statement of qualifications, research interest and future career plans as well as names and contact information of 3 references to michal.masternak@ucf.edu. (源于 *Science* [2013-08-22])



博士后
[美国] University of Colorado-Boulder

The University of Colorado-Boulder, the BioFrontiers Institute, and the Linda Crnic Institute for Down Syndrome seek courageous and innovative postdoctoral fellows to ameliorate cognitive, cardiovascular, neurodegenerative or other ill effects of trisomy 21 in

affected children. Possible approaches include working with people with Down syndrome, mouse or other animal models of Down syndrome, or cell lines trisomic for chromosome 21. Sie Fellows may work in any laboratory on the Boulder campus, and will interact with the entire Boulder bioscience community and with Dr. Tom Blumenthal and colleagues at the Crnic Institute at the CU Anschutz Medical Campus in Denver. Applicants should have a PhD and/or MD degree and no more than 3 years of prior postdoctoral experience. Applications should include curriculum vitae and a letter describing their interest in Down syndrome research. Applicants should send these materials to **Cait Mabley** (E-mail: caitlin.mabley@ucdenver.edu) and should have 3 letters of recommendation sent directly to the same address. (源于 *Science* [2013-08-22])



博士后
[美国] University of Pittsburgh

Postdoctoral fellow positions are available at the University of Pittsburgh. These positions are supported by a Burroughs Wellcome Fund Career Award and NIMH grants with goals of discovering the molecular, cellular, and circuit abnormalities underlying OCD and anxiety disorders (website: <http://www.sciencemag.org/content/340/6137/2341.long>). Projects will require integration of multiple advanced techniques for the analysis and manipulation of neural circuits, including optogenetics, in vivo electrophysiology, in vivo microscopy, viral tract tracing and rodent behavioral analysis. The successful candidate(s) should meet the following qualifications: PhD in Neuroscience, Cell Biology/Physiology, Bioengineering, or related field, with a track record of productivity and innovation; Solid background and hands-on experience in optogenetics, electrophysiology, and computational analysis methods is a plus; Experience using genetic and molecular tools to study the nervous system, preferably with behavioral experience in rodents; Creative thinking skills and command of the neuroscience literature; and Ability to work collaboratively with excellent communication skills. For more information/application please contact **Susanne Ahmari** at E-mail: sahmari@pitt.edu. (源于 *Science* [2013-08-22])



博士后
[美国] Harvard Medical School

The Biomedical Informatics Research Training (BIRT) Program is a consortium of leading informatics laboratories at Harvard. It is supported by a grant from the National Library of Medicine, National Institutes of Health. Selected fellows are provided with many opportunities for training, research, interaction, and collaboration. Fellows in their program choose from one of four possible tracks: Clinical Informatics; Population Health Informatics; Imaging Informatics; and Bioinformatics. To learn more, visit website:

informatics.training.hms.harvard.edu/. For more information about their programs, contact **Katherine Flannery, Program Manager, CBMI**, at E-mail: katherine_flannery@hms.harvard.edu. (源于 *Science* [2013-08-22])

 **博士后**
[美国] Yale University

A position available at Yale University School of Medicine. Superb opportunity to join a multidisciplinary research group to study the pathophysiology of axonal degeneration and the cellular and molecular mechanisms that mediate pain and axonal degeneration after injury, with focused attention on the contributions of sodium channels. Ongoing work utilizes in vitro and in vivo models of axonal injury. Candidates should have a strong publication record and intensive training in general molecular and cell biology methods, quantitative morphometric analysis, and cellular imaging techniques. More information can be found on Yale website: <http://medicine.yale.edu/cmri/index.aspx>. Applicants should send curriculum vitae and a list of references to E-mail: stephen.waxman@yale.edu. (源于 *Science* [2013-08-22])



博士后
[美国] University of California, Los Angeles

The University of California Center for Environmental Implications of Nanotechnology (UC CEIN) and the UCLA Division of NanoMedicine at the University of California, Los Angeles are recruiting a postdoctoral researcher to join a team of highly integrated scientists exploring the biological use potential and health impacts of engineered nanomaterials. The successful candidate will possess interdisciplinary skills and hands-on experience in conducting cellular and animal studies based on a detailed understanding of nanomaterial properties. Postdoctoral researcher will assist in planning of experiments, methods development, and conduct productive research in the fields of tumor immunology or infectious disease. Position is available for immediate occupancy for a 1-2 year appointment, contingent on background experience, performance, and continued availability of funding. Candidate must have completed their PhD in immunology and have hands-on experience in nanotechnology. Applicants who have already served 5 years as a Postdoctoral Researcher at other institutions (all combined) are not eligible to apply. Please forward curriculum vitae and 3 references to **David Avery, Chief Administrative Officer, UC CEIN** (avery@ucla.edu). (源于 *Science* [2013-08-23])



博士后
[美国] NHLBI-BISB

Applicants are invited to apply for a postdoctoral or research fellowship position in the Bioinformatics and Systems Biology core at the National Heart, Lung, and Blood Institute (NHLBI) in Bethesda,

Maryland. The core's mission is to collaborate with DIR investigators to incorporate bioinformatics and systems biology synergistically in their research. The core focuses on research, methodology development, education, and applications in areas including but not limited to: network based analysis of Next-Gen sequence (NGS) data, integration of multiple types of big data, multi-scale modeling of emergent spatiotemporal orders in physiological systems. A recent PhD degree in statistical genetics, mathematical genetics, mathematical biology, bioinformatics, biostatistics, or related disciplines providing training and experience in quantitative science and understanding of biology. Individuals with experience in one of the following areas are preferred though not required: analysis and modeling of NGS data, network modeling, dynamical systems. Applicants should submit the following: brief description of research interests and career goals, CV and contact information for 3 references to **Dr. Xujing Wang** at xujing.wang@nih.gov. (源于 *Science* [2013-08-23])



助理教授
[美国] University of Pittsburgh

The University of Pittsburgh invites applications for a full-time tenure-track faculty appointment in Cell Biology, pending budgetary approval. Candidates working in any area of cell biology are invited to apply, especially those that complement existing research in the department. They anticipate making this appointment at the assistant professor level. The successful candidate must have a PhD and substantial postdoctoral experience, and will be expected to establish an extramurally funded research program, train graduate students, and engage undergraduates in science education and research. To ensure full consideration, applications and reference letters should be received by November 1, 2013. Applicants should email a single PDF document, with "Cell Biology Search" in the subject line, containing a curriculum vitae, a 2-3 page statement of research accomplishments and future plans, and a brief description of teaching interests to biojobs@pitt.edu. Applicants should also arrange to have at least 3 letters of reference sent to biojobs@pitt.edu. Further information about the Department of Biological Sciences is available at: <http://www.biology.pitt.edu>. (源于 *Science* [2013-08-21])



助理教授
[美国] Wadsworth Center

The Wadsworth Center is seeking an assistant professor position to establish a competitive, grant-funded research program in Functional Genomics of disease-causing bacteria and viruses. Research areas of interest include molecular and systems biology, evolution, as well as infectious disease detection and outbreak tracking. Experimental approaches should involve applications of next-generation sequencing and their bioinformatic analyses. PhD



degree or equivalent and relevant postdoctoral research experience required. Applicants should submit their curriculum vitae, research plan and contact information for 3 references to wcpn@health.state.ny.us, referencing posting **RS4/12993**. Applications must be received by September 30, 2013. (源于 *Science* [2013-08-22])



助理教授
[美国] California State University,
East Bay

The California State University, East Bay (CSUEB) invites applications for a tenure-track assistant professor position in Physical Chemistry (#14-15 CHEM-PHYSICAL-TT) for the 2014-2015 academic year. The successful candidate must have extensive training in physical chemistry and a strong commitment to teaching. Applicants are expected to establish an externally funded research program appropriate for undergraduate and MS students pursuing a chemistry curriculum. A PhD is required; postdoctoral research and teaching experience in chemistry are preferred. Applicants must submit, via regular mail, hard copies of a cover letter specifying the position number, curriculum vitae, 1 page statement of teaching philosophy, 3 pages statement of research plans, and arrange to have undergraduate and graduate transcripts and 3 letters of recommendation sent to: **Dr. Ann McPartland, Chair, Department of Chemistry and Biochemistry, California State University, East Bay, Hayward, CA 94542, USA**. Applicants must also submit the cover letter and the curriculum vita electronically at the following website: https://my.csueastbay.edu/psp/psp.do#/EMPLOYEE/HRMS&/HRS_FRAM.HRS_CE. (源于 *Science* [2013-08-22])



助理教授
[美国] Baldwin Wallace University

The Neuroscience Program at Baldwin Wallace University seeks an assistant professor in Neuroscience. Qualified candidates will possess expertise in Neuroscience with a PhD in a relevant discipline and be expected to develop a research program involving undergraduate students. The successful candidate will teach courses in the Neuroscience curriculum including Principles of Neuroscience and Neuropharmacology in addition to developing courses in their area of expertise. The successful candidate will have a strong record of publication and the ability to seek extramural grants to support neuroscience research. Applicants should be made online at <http://www.bw.edu/resources/hr/jobs/>. A single file containing cover letter, curriculum vitae, statement of teaching and research philosophy, and contact information for 3 current references must be uploaded at time of application. Official transcripts will be requested and received before a campus interview is scheduled. Please direct inquiries about the position to **Jacqueline Morris, Search Chair** (jmorris@bw.edu or 440-826-6527). Review of applications will begin on September 24, 2013. (源于 *Science* [2013-08-23])



助理教授
[美国] University of
Oklahoma

The University of Oklahoma invites applications for a tenure-track faculty position at the rank of assistant professor with the earliest possible start date of January 1, 2014. They are especially interested in applicants with biochemistry expertise who use macromolecular X-ray crystallography to investigate drug interactions with biologically relevant targets. The successful candidate is expected to establish a productive and externally funded research program that involves collaborations among the Structural Biology and INPART teams, as well as contribute to the department's graduate and undergraduate teaching missions; normal teaching expectation is one major course per semester. Applicants must have completed a PhD degree in chemistry, biochemistry, or a closely related field (postdoctoral experience preferred) by the appointment start date. Interested individuals should submit a single PDF file to biochemsrch@ou.edu containing the following: a cover letter describing their interest in this position, a curriculum vita, a description of research accomplishments and future research plans (6 page limit), and a statement of teaching experience and interests. Candidates should also request 3 letters of recommendation and have them sent directly to biochemsrch@ou.edu. To ensure full consideration, all application materials should be submitted as soon as possible, application review will begin on October 1, 2013. Applications will be accepted until the position is filled. Apply Here: <http://www.Click2Apply.net/wcy4tx>. (源于 *Science* [2013-08-23])



助理教授/副教授
[美国] Hope College

The Hope College invites applications for a full-time, tenure-track position at the assistant or associate Professor level to begin fall 2014. They seek a broadly trained Biologist who addresses questions of fundamental significance in biology. The successful candidate will have a PhD in a biological science, preferably with postdoctoral experience. Successful candidates will be expected to develop a vigorous, externally funded research program with active participation by undergraduate students, will develop an advanced course in her/his area of expertise and will be a key member of a faculty team responsible for an introductory course. Information on the mission and activities of the Biology Department can be found at www.hope.edu/academic/biology/. Applications received by October 18, 2013 will be assured full consideration. To apply, please visit www.hope.edu/employment to submit a cover letter, curriculum vitae, statements of research plans, teaching philosophy and competencies, graduate and undergraduate transcripts, and names and contact information for 3 references. (源于 *Science* [2013-08-23])

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