

· 全球招聘新闻 ·


 博士后
[美国] University of Michigan

University of Michigan opens position for postdoctoral research fellow to drive macrophage-targeted, collaborative drug development efforts between the Medical School and the College of Pharmacy. Eligible applicants will have a PhD thesis related to macrophage biology and have expertise in two or more of the following: innate immunity, redox signaling, inflammation, microbial infection, chemical biology or microscopic imaging. Interested candidates should email a cover letter, CV and 3 letters of recommendation to grosania@umich.edu. Applicants are encouraged to review additional information about the research project, which is available at <http://pharmacy.umich.edu/macrophage/home>. (源于 *Science* [2013-04-01])


 博士后
[德国] The Max-Planck-UBC Centre for
Quantum Materials

The Max-Planck-UBC Centre for Quantum Materials is advertising a number of Max-Planck-UBC research fellowships. They encourage highly motivated individuals with a strong research record and less than 3 years of postdoctoral experience to apply directly to the Centre. Depending on the focus of research, the supervisor will be either from the Max-Planck Society or from UBC, with a co-supervisor from the respective partner institution. To apply, send your CV, statement of research interests, including an outline of a suggested research project, and the names of the prospective supervisors to mp-ubc-jobs@phas.ubc.ca. You are also asked to provide 3 letters of references; they can also be sent directly to mp-ubc-jobs@phas.ubc.ca. In addition, a number of postdoctoral and PhD-student positions are available within individual groups participating in the Max-Planck-UBC Centre for Quantum Materials; a list of open projects, which will be updated regularly, can be found under "Projects" at the home page of the Centre. Potential candidates are encouraged to contact the research group leaders directly. (源于 *Science* [2013-04-02])


 博士后
[美国] University of Southern
California

University of Southern California opens a postdoctoral research associate position to study the emerging biology of mitochondria-derived peptides (MDPs). The goal of this project is to discover novel MDPs and/or identify the biological role and molecular mechanisms of MDPs in normal and diseased state. The successful candidate will work closely with the PI and collaborators and will be part of the aging research activities at the USC Davis School of Gerontology. Extensive training will be available in all areas of the

project, with a strong view towards enhancing future career prospects for the successful candidate. Candidates should have a PhD in molecular/cellular biology, biochemistry, or a relevant subject area. Applicants with training in aspects of aging and age-related diseases, mitochondrial biology, or metabolism are encouraged to apply. The post will be based in the University of Southern California, Davis School of Gerontology, Los Angeles, CA, USA. See: <http://www.usc.edu/>. (源于 *Science* [2013-04-02])


 博士后
[美国] The Scripps Research Institute

The Scripps Research Institute opens two postdoctoral positions to study dendritic local protein synthesis, synaptic plasticity, or obesity and glucose homeostasis in the Department of Neuroscience, Scripps Florida. The candidate will work on one of the following 3 projects: 1) To identify and characterize the secretory pathway for brain-derived neurotrophic factor and other secreted proteins synthesized in neuronal dendrites; 2) To elucidate the molecular mechanism underlying activity-dependent maturation and elimination of synapses; 3) To understand how hypothalamic neural circuits regulate energy balance and glucose homeostasis. They employ a multidisciplinary approach that includes mutant mice, neuronal culture, immunohistochemistry, electrophysiology, molecular and biochemical assays (*Nat Neurosci* 6:736-742, 2003; *Cell* 134:175-187, 2008; *PNAS* 108:1669-1674, 2011; *Nat Med* 18:564-571, 2012). For information about the laboratory, please visit: <http://www.scripps.edu/florida/neuro/bxu.html>. In addition to a PhD in a related discipline, candidates should be highly motivated and have a strong background in neuroscience, molecular biology, or cell biology. Applicants should submit via email their CV and a cover letter that includes the name and contact information for 3 references to: bxu@scripps.edu. (源于 *Science* [2013-04-03])


 博士后
[美国] Baylor College of Medicine

Baylor College of Medicine opens a postdoctoral/research associate position to participate in NIH-funded project to study the molecular mechanisms of lung injury induced by hyperoxia, in relation to human lung diseases such as ALI/ARDS. The successful candidate will have a PhD in the areas of Molecular Toxicology and/or Lung Biology. She or he will use transgenic and knockout mice, cell lines, and apply state-of-the-art molecular and cell biology techniques such as cloning, molecular analyses of genetic variants, site-directed mutagenesis, next generation sequencing, RNA-Seq, ChIP-Seq, microarray, 32P-postlabeling, electrophoretic mobility shift assays, plasmid isolation, real-time RT-PCR, chromatin immunoprecipitation, transfections, Western blotting, microarrays, etc. Please send CV to: **Dr. Bhagavatula Moorthy, Department of**

Pediatrics, Baylor College of Medicine, Houston, TX, USA (E-mail: bmoorthy@bcm.edu). (源于 *Science* [2013-04-04])



助理教授

[美国] Mississippi State University

Mississippi State University (MSU) is seeking applications for a tenure-track assistant professor position in the Department of Basic Sciences. The successful applicant must have research experience in type 2 diabetes and/or related cardiovascular conditions and an interest in research on human health disparities involving these health issues. The successful applicant will have at least one active transferable research grant and a record of publishing consistently in high-quality journals. The successful applicant will be expected to participate in their instructional programs for graduate (MS and PhD) and/or DVM students. Minimum qualifications include a PhD with postdoctoral research experience as well as training and publications in type 2 diabetes and/or cardiovascular disease. To apply, please send CV, names and contact information for 3 persons who can provide letters of reference, and a brief (one page or less) statement of research plans and goals, which includes identification of the current research funding as well as teaching philosophy to: **Dr. Matthew Ross, Chair of Search Committee, Department of Basic Sciences, College of Veterinary Medicine, P.O. Box 6100, Mississippi State, MS 39762.** E-mail communication is preferred (E-mail: mross@cvm.msstate.edu). Applicants must also complete the online application process at the MSU Human Resources Management website: <https://www.jobs.msstate.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1357508611696>. (源于 *Science* [2013-04-04])



助理教授

[美国] The University of Maine

University of Maine seeks a 50% research/50% teaching, tenure-track, academic year, assistant professor of Microbiology, effective September 2013. The successful applicant will teach and provide research opportunities for undergraduate students in capstone research and independent study and for graduate students. The successful candidate will develop and maintain an externally funded research program as well as teach undergraduate Microbiology, another specialty in Microbiology, and develop a graduate course in their specialty. The specific research emphasis of this position is flexible and may include, but is not limited to, the use of genomic and proteomic approaches to study the host-pathogen interactions, response to pathogenic infection, or microbial pathogenesis, quorum sensing and other factors in microbial population dynamics. The University has a state-of-the-art zebrafish facility and is building a core of investigators applying genomics approaches to biomedical research. A PhD in Microbiology, or a relevant field, is required by date of hire. Postdoctoral research experience is also required. To apply: Please send cover letter, CV, research plans, a statement of

teaching philosophy, and names and addresses of 3 references to: **Dr. Carol Kim (E-mail: carolkim@maine.edu), Microbiologist Search Committee, Department of Molecular & Biomedical Sciences, 5735 Hitchner Hall, University of Maine, Orono, ME 04469-5735, USA.** (源于 *Science* [2013-04-04])



助理教授/副教授

[加拿大] University of Saskatchewan

University of Saskatchewan invites applications for a tenure-track faculty position at the rank of assistant/associate professor effective July 1, 2013. This appointment is part of an initiative to enhance research intensity in basic and translational cancer biology, diagnostics, and therapeutics. Applicants should have expertise in combinatorial biochemistry and in generating biologic affinity agents using genetic selection strategies such as mRNA, phage, and yeast display. The applicant will play an important role in enhancing efforts of Saskatchewan Therapeutic Antibody Resource to generate antibody therapeutics, diagnostics, and imaging reagents. Applicants must have a PhD and/or MD, postdoctoral experience, and a strong research program of relevance to combinatorial biochemistry. Applicants must also demonstrate potential for obtaining health-related national grant funds and have a track record of collaboration between basic scientist and health researchers. The successful applicant will contribute to building a translational cancer research program, enhancing graduate training at the College of Medicine, and will also participate in teaching to support undergraduate MD and biomedical science programs. To apply: Email CV, names of 3 referees and a statement of research program and record of previous collaborations before May 10, 2013 to: **Dr. Ron Geyer, Director, Cancer Stem Cell Research Group, c/o Department of Pathology, College of Medicine, University of Saskatchewan, 107 Wiggins Rd., Saskatoon, SK S7N 5E5. E-mail: jennifer.beck@usask.ca.** (源于 *Science* [2013-04-01])



助理教授/副教授

[美国] University of Connecticut

The University of Connecticut is seeking to fill a tenure track faculty position at the rank of assistant/associate professor in the Department of Pathobiology and Veterinary Science, College of Agriculture and Natural Resources, with an 80% research/20% teaching appointment. The successful candidate will join a vibrant faculty dedicated to advancing their knowledge of infectious disease pathogenesis and prevention. This is a 9-month position, beginning in Fall 2013 that will support the Department's mission to be a national and international leader in vaccine research. The successful candidate will also be appointed as an Investigator in the Center for Excellence in Vaccine Research (CEVR) and will pursue research focused on vaccine development through genomic, reverse-

genetic and/or proteomic research. The successful applicant is expected to teach in the department's graduate or undergraduate curriculum and to establish and maintain a competitive, extramurally-funded research program as well as develop industry partnerships. Minimum Qualifications: A doctoral degree in vaccinology, microbiology, or related and relevant field; Post-doctoral experience; a record of scholarly publication; effective oral and written communication skills. Applicants should apply online through Husky Hire at <http://www.jobs.uconn.edu/>, search#2013498. Submission must include a letter of application with a statement of interest in the position, CV, and 3 letters of reference. (源于 *Science* [2013-04-02])



助理教授/副教授

[美国] Pennsylvania State University

Pennsylvania State University invites applications from outstanding candidates for multiple tenure-eligible faculty positions at the assistant or associate professor level. The successful candidates will be expected to have, or to establish, an active research program in neuroscience. Exceptional more senior candidates with well-established research programs may also be considered. Candidates should hold a PhD, MD or equivalent degree, and are required to send a current CV, statement of research interests and goals and information for 3 references to: **Search Committee c/o Ms. Cathy Hirschbock, Department of Neural and Behavioral Sciences, Penn State University College of Medicine, P.O. Box 850, MC H109, 500 University Drive, Hershey, PA 17033, USA or E-mail to: chirschbock@hmc.psu.edu**. (源于 *Science* [2013-04-04])

UNIVERSITY of CALIFORNIA

副教授/教授

[美国] University of California

University of California invites applications who have enthusiasm for investigative or translational research at the interface of the nervous and immune systems. This individual will be able to integrate with existing research strengths in the School of Veterinary Medicine and on the UC Davis campus. PhD required with advanced training in neuroimmunology. DVM/PhDs are encouraged to apply. Candidates are expected to have or to establish and maintain a strong extramurally funded research program. Candidates must possess excellent interpersonal and communication skills and a demonstrated ability to work with others in a collegial team atmosphere. Demonstrated Postdoctoral research experience is required. Record of publication in high quality journals is preferred. Applications are desired from candidates who have enthusiasm for investigative or translational research at the interface of the nervous and immune systems. Candidates with a demonstrated aptitude/experience in professional and/or graduate education would best complement the diverse curriculum of the School and the

graduate programs at UC Davis. To receive fullest consideration, applications must be received by May 1, 2013; the position remains open until filled. Electronic submission of applications is required. Submit application with letter of interest, curriculum vita, concise statement of present and future research plans, summary of teaching experience, and names of 3 references (including address, telephone number and email address for each) to: **Dr. Fern Tablin, Department Chair, Department of Anatomy, Physiology and Cell Biology, School of Veterinary Medicine, One Shields Avenue, University of California, Davis, CA 95616, USA. (ftablin@ucdavis.edu)**. (源于 *Science* [2013-04-03])

UNIVERSITY
of HAWAII
SYSTEM

副教授/教授

[美国] University of Hawaii

University of Hawaii opens a senior tenurable faculty position for an experienced clinical or basic researcher to join a vibrant, growing program in cardiovascular research here in paradise. They are looking for an extramurally funded investigator who can bring a nationally recognized research program to their new campus on the shore of Honolulu. They have the opportunity to recruit either a seasoned clinical researcher, who would also play an important role in the Medicine Department and their new Cardiology Fellowship, or a basic scientist who would bring a new focus of investigation to their Center for Cardiovascular Research. If you are a successful, productive cardiovascular investigator with at least one R0-1 and an adventurous spirit, please send your cv to: William Boisvert, PhD, Deputy Director of Cardiovascular Research, John A. Burns School of Medicine, wab@hawaii.edu. (源于 *Science* [2013-04-04])

UNIVERSITY
of OTAGO
By Whare Wānanga o Ōtago
NEW ZEALAND

教授

[美国] University of Otago

University of Otago opens a professor position to provide leadership for the activities of the clinical/ functional anatomy teachers and researchers within the Department, contributing to the establishment and development of teaching and research programmes. There will also be wider Departmental administrative duties attached to this role. Applicants will hold a PhD or equivalent research qualification; a professional clinical qualification would be advantageous. All applicants must have proven excellence in leadership in research, teaching and/or service within the field of clinical or functional human anatomy. The successful applicant will be required to teach clinical/ functional human anatomy at the undergraduate and postgraduate level to both Health Sciences (medical, dental, and physiotherapy) and Sciences students and be involved in curriculum development. To see a full job description and to apply online go to: www.otago.ac.nz/jobs. (源于 *Science* [2013-04-02])

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