

· 全球招聘新闻 ·


博士后
 [美国] SUNY Downstate
 Medical Center

Postdoctoral positions are available to study the role of microRNAs in lipid metabolism and atherosclerosis. Candidates must have familiarity with transgenic and knockout mice, cell culture, and molecular and biochemical techniques, publications in international journals, and a doctoral degree in life sciences. **Dr. M Mahmood Hussain, Professor, Cell Biology, SUNY Downstate Medical Center, Brooklyn, NY** or E-mail: mhussain@downstate.edu. (源于 *Science* [2012-08-24])


博士后
 [美国] Mars, Incorporated/USDA-ARS

Mars, Incorporated, in collaboration with the USDA-ARS, has in progress a sustained genetic research/improvement program for *Theobroma cacao* L. They are offering 3 postdoctoral positions (at least two years) at the USDA-ARS Subtropical Horticulture Research Station in Miami, Florida for highly skilled scientists in bioinformatics, quantitative, and statistical genetics. The successful candidates will be working in collaboration with cutting-edge genomics labs at Stanford, Indiana, and Clemson Universities. Collaboration with overseas research stations implementing genomic selection in their breeding programs is also anticipated. Research topics include the development of pipelines for the identification of genes/markers associated with agronomic traits using large whole genome and SNP data sets, transcriptome analysis for the identification of genes regulating oligogenic traits as well as the development of marker assisted and genomic selection strategies based on existing and simulated data. Given the extensive data already available, these positions offer an excellent opportunity to the incumbents to publish numerous scientific papers; therefore, excellent written and oral communication skills are a must. Interested candidates should contact E-mail: juan.motamayor@effem.com. (源于 *Science* [2012-08-24])


博士后
 [美国] University of Miami

University of Miami School of Medicine is seeking research staff who wish to join a laboratory focused on defining the molecular events underlying normal or malignant hematopoiesis. Applicants should have considerable interest and expertise in the study of hematopoietic stem cell biology using mouse models and/or in vitro culture techniques. For immediate consideration, please apply online at <http://www.careers.med.miami.edu>. Click on the "Department/Hospital" category and selected "Sylvester Comprehensive Cancer Center" and reference the job category "Research". (源于 *Science*

[2012-08-30])


博士后
 [美国] Cleveland Clinic

Cleveland Clinic Lerner Research Institute (LRI) is now accepting applications for the competitive prestigious David and Lindsay Morgenthaler Endowed Fellowships. The LRI is well supported by NIH funding and houses more than 160 laboratories conducting cutting-edge research in all areas of biomedical science (<http://www.lerner.ccf.org/research>). All LRI investigators are potential mentors for Morgenthaler Fellows. Applicants must have received their PhD and/or MD after May, 2008, or expect their degrees by May, 2013. Successful candidates will have outstanding research training and publication records. Application materials and a detailed description of the program requirements may be obtained at <http://www.lerner.ccf.org/education/morgenthaler>. Deadline for receipt of applications is November 1, 2012. (源于 *Science* [2012-08-31])


博士后
 [美国] Lawrence Livermore National Laboratory

The Lawrence Livermore National Laboratory (LLNL) has openings available under its Lawrence Fellowship Program. Successful candidates will propose and subsequently conduct original research in one or more aspects of science relevant to the mission and goals of LLNL. Possible scientific areas include: Physics, Applied Mathematics, Computer Science, Chemistry, Material science, Engineering, Environmental Science, Atmospheric Science, Geology, Energy, Lasers and Biology. Lawrence Fellows may participate in experimental or theoretical work at LLNL and will have access to LLNL's extensive computing facilities and specialized laboratory facilities. A senior scientist will be matched to the Fellow to serve as a collaborator and mentor. Please refer to the following web page <http://apptkr.com/273036> for eligibility requirements and instructions on how to apply. When applying and prompted, please mention where saw this ad. The deadline for applications is November 1, 2012. (源于 *Science* [2012-09-07])


助理教授
 [美国] University of Missouri, Columbia

The University of Missouri invites applications for a tenure track faculty position in the area of nutritional sciences and food sciences for an appointment 75% in the Department of Nutrition and Exercise Physiology and 25% in the Department of Food Science. The successful applicant will have a PhD in Nutrition or closely related discipline with postdoctoral research experience. At the assistant professor level, strong promise of obtaining and sustaining a

nationally funded research program is expected. For more senior levels, an established track record of external funding is expected. It is expected the faculty will contribute to undergraduate and graduate education in the department. This search is associated with the Food for the 21st Century Nutrition for Health Group, an interdisciplinary team of researchers built on a strong tradition of interaction between physical, biological and agricultural sciences on this campus. Information about the departments can be found at the departmental links (<http://ns.missouri.edu> and <http://foodscience.missouri.edu>). Review of applications will begin on Nov. 1, 2012 and will continue until the position is filled. To apply for this position (**job posting reference #7062**); please visit the MU web site at <http://hrs.missouri.edu/find-a-job/academic/>. Please submit CV, a narrative of research and educational interests, and the names and contact information of 3 references. For additional information about the position, please contact: **Deb Garrett, Business Manager, Department of Nutrition and Exercise Physiology @ Garrettd@missouri.edu or 573-884-1387.** (源于 *Science* [2012-08-30])



助理教授
[美国] University of California, San Francisco

The Department of Biochemistry and Biophysics seeks candidates for a tenure track faculty position, preferably at the rank of assistant professor. They seek outstanding individuals approaching questions in modern biology that range from cell to organism in scope. Applications are encouraged from candidates who work in any field including, but not limited to, Cell Biology, Neuroscience, and Development. Candidates are expected to hold a PhD or MD degree, or equivalent, and to have demonstrated significant potential in their fields. The successful candidate will be expected to establish a dynamic research program and excel at teaching in both graduate and professional school courses. The successful candidate may apply for membership in diverse UCSF graduate programs including, but not limited to, programs in Neuroscience, Development Biology, Cell Biology, Biophysics, Genetics and Molecular Biology. Applicants should submit a CV, a 1-page summary of research accomplishments, and a 1-2 page description of future research plans. Copies of major publications can be included. Applicants should also have 3 to 5 letters of recommendation forwarded to the search committee. Please upload materials to the following website: <https://bch-facultysearch.ucsf.edu>. Applications received after November 1, 2012 may not be considered. (源于 *Science* [2012-08-30])



助理教授
[美国] University of Iowa

University of Iowa seeks candidates for a tenure track faculty position at the rank of assistant professor. Applications will focus on physiological mechanisms underlying obesity and related diseases.

Applications are encouraged from individuals whose research focus is on any aspect of physical activity, metabolism and/or nutrition ranging from basic/applied physiology in experimental animals to translational research or intervention studies in humans focused on prevention and/or treatment of obesity and related diseases. Successful applicants must show clear potential to secure external research funding and be interested in teaching in a growing undergraduate major. All applicants must have a relevant doctoral degree and productive post-doctoral research experience. Applicants should include a CV, recent publications, a 3 to 5 page summary of research accomplishments and future plans. Apply online at: <http://jobs.uiowa.edu/faculty/view/61435>. Education Requirement: Terminal degree (PhD in physiology or related disciplines or MD, DVM or PharmD). Required Qualifications: A sustained record of exemplary research productivity in the role of physical activity, metabolism and/or nutrition in the development and/or treatment of obesity and/or obesity-related diseases. Desirable Qualifications: Postdoctoral experience in physiological research related to the role of physical activity, metabolism and/or nutrition in the development and/or treatment of obesity and/or obesity-related diseases. Experience in seeking and/or obtaining external research funding. Teaching experience in coursework related to physiology of obesity and/or obesity related diseases Previous independent teaching experience. (源于 *Science* [2012-08-31])



助理教授
[美国] University of Colorado, Denver

The University of Colorado, Denver is seeking applicants to fill a tenure-track faculty position at the assistant professor level in the area of Cancer Pharmacology. The applicant should have an active research program in cancer pharmacology. The ideal candidate will have a vibrant and productive research program in any area of cancer pharmacology that has potential translational impact on cancer including, but not limited to, cancer biology, anti-cancer drug mechanisms and new drug development, structural biology, computational modeling of drug/target interactions, cancer stem cells, oncogenic and tumor suppressor signaling pathways, the tumor microenvironment, apoptosis, invasion, and metastasis. Research complimentary with current interests within the Department of Pharmacology and/or within the University of Colorado Cancer Center is a strength. They are seeking applicants who would thrive in an interdisciplinary and collaborative environment and who would employ a variety of experimental approaches. Applicants should also be enthusiastic about teaching pharmacology to graduate and medical students and participating in graduate student and postdoctoral research training. Applicants must have a PhD, MD, MD/PhD degree or equivalent in a related field. Please submit a CV, a statement of research interests and future directions, and contact information for 3 references. Information on University benefits programs, including eligibility, is located at <http://www.cu.edu/pbs>.

Review of applications will begin immediately until position is filled. Please apply at <http://www.jobsatcu.com>, posting number 819153. (源于 *Science* [2012-08-30])



Memorial Sloan-Kettering
Cancer Center

助理教授
[美国] Memorial Sloan-Kettering Cancer Center

The Center for Stem Cell Biology (CSCB) and the Developmental Biology Program are seeking innovative individuals who have strong records of research accomplishments in stem cell biology for tenure-track positions at the Assistant Member level (equivalent to Assistant Professor). Candidates with a strong interest in applying developmental approaches to studying stem cell biology are particularly encouraged to apply. Applicants should have a PhD and/or MD degree, a productive postdoctoral experience, dedication to important problems in stem cell biology, and the potential to develop a strong independent program in stem cell research. Successful candidates are also eligible to hold additional appointments at the Gerstner Sloan-Kettering Graduate School of Biomedical Sciences, the Weill Cornell Graduate School of Medical Sciences, as well as the Tri-Institutional MD/PhD Training Program. The deadline for applications is November 1, 2012. Interested candidates should visit facultysearch.ski.edu to access the on-line faculty application. The site contains important information on the required application materials as well as deadlines for submission of letters of reference. Inquiries may be sent to **Tiffany Lennon at lennont@mskcc.org; to Dr. Lorenz Studer, Director CSCB, at studerl@mskcc.org; or to Dr. Kathryn Anderson, Chair Developmental Biology Program, at k-anderson@ski.mskcc.org.** (源于 *Science* [2012-09-07])



INDIANA UNIVERSITY

助理教授
[美国] Indiana University, Bloomington

The Indiana University invites applications for a tenure-track faculty position at the assistant professor level in organic or bioorganic chemistry beginning August 2013. A PhD in chemistry or a related field is required and postdoctoral experience is preferred. Successful candidates will be expected to develop a visible, externally funded research program and teach at the graduate and undergraduate levels. Candidates with appropriate interests may participate in a new graduate training program in Quantitative and Chemical Biology at Indiana University ([website: http://www.chem.indiana.edu/qcb/](http://www.chem.indiana.edu/qcb/)). Applicants should send a complete CV and a summary of future research plans and arrange to have four letters of recommendation forwarded to the department. Applications completed by October 15, 2012 will receive full consideration. Applications and recommendation letters should be addressed to: **Professor Nicola L.B. Pohl, Chair, Faculty Search Committee, Department of Chemistry, Indiana University, 800 E. Kirkwood Avenue, Bloomington, IN 47405, USA** and sent as PDF files to E-

mail: chemchair@indiana.edu. (源于 *Science* [2012-09-07])



助理教授
[美国] University of Wisconsin, Milwaukee

The University of Wisconsin -Milwaukee (UWM) is seeking applicants for a faculty position in Cognitive Neurosciences. This position will build directly on the current strength of their program ([website: http://neuroscience.uwm.edu](http://neuroscience.uwm.edu)). The appointment will be made at the assistant professor level. Successful applicants will participate in the Center for Imaging Research ([website: http://www.mcw.edu/CIR](http://www.mcw.edu/CIR)), which provides multiple research dedicated imaging platforms and technical infrastructure. Area of research specialization is open but outstanding individuals are particularly encouraged to apply. Responsibilities include developing an independent extramurally funded research program and teaching graduate and undergraduate courses in the neurosciences and experimental psychology. Applicants must have a PhD in neuroscience or a closely related field, research interests in cognitive neuroscience, and significant postdoctoral research experience. Preferred qualifications are strong potential for extramural funding; demonstrated research productivity; interest in fostering graduate and undergraduate research experience; excellence in graduate and undergraduate teaching; and the ability to strengthen or expand existing programs. To apply online please see [website: http://jobs.uwm.edu/postings/10500](http://jobs.uwm.edu/postings/10500). A complete application will consist of a cover letter, CV, a concise statement of research interests, and 3 letters of reference. Candidates may submit a statement of teaching interests. All application materials may be submitted electronically, except applicants should arrange for 3 letters of reference to be mailed to: **Neuroscience Search Committee, Department of Psychology, UWM, PO Box 413, Milwaukee, WI 53201, USA.** (源于 *Science* [2012-09-07])



助理教授
[美国] Williams College

Williams College the Chemistry Department invites application for a tenure-track position at the assistant professor level beginning Fall 2013. They are particularly interested in applicants with research interests in experimental biochemistry. Teaching assignments in this position may include courses in biochemistry, biophysical chemistry, upper-level biochemistry courses, introductory chemistry, and courses for non-science majors. A semester teaching assignment normally includes complete responsibility for one course and two laboratory sections, and supervision of student research projects. Candidates should hold a PhD or have completed their dissertation by September 2013 (postdoctoral experience is preferred). The successful candidate must have a strong commitment both to teaching at the undergraduate level and to developing a productive research program. For more information of Williams College, see

website: <http://chemistry.williams.edu/>. Mail CV, undergraduate and graduate transcripts, descriptions of teaching philosophy and research projects for undergraduates, and 3 letters of recommendation to: **Professor Thomas E. Smith, Chair, Department of Chemistry, 47 Lab Campus Drive, Williams College, Williamstown, MA 01267, USA** by October 2, 2012. Electronic applications will not be accepted. Further information is available at website: <http://dean-faculty.williams.edu/prospective-faculty/background-check-policy/>. (源于 *Science* [2012-09-07])



副教授
[美国] CDC/NIOSH

The National Institute for Occupational Safety and Health (NIOSH) invites applications for an associate service fellow position to join its Toxicology and Molecular Biology Branch (TMBB), in the Health Effects Laboratory Division. The NIOSH Health Effects Lab is studying the impact of occupational exposure to new and known fibrotic agents as it relates to health effects and risk evaluation. Current studies include: (1) oxidative stress and signaling pathways leading to pulmonary fibrotic pathology; (2) biomarkers of exposure and toxicity; (3) receptor-mediated toxicity and protective response; and (4) molecular intervention of occupational fibrotic disease. The successful candidate should have a PhD degree in Toxicology, Pharmacology, or a related biomedical field. Experience is needed in molecular, cellular, and small animal techniques. A general understanding of biomarkers is desired. Candidates at an early or advanced stage of postdoctoral training are encouraged to apply. Send CV and contact information of 3 references to: **Dr. Qiang Ma CDC/NIOSH/HELD/TMBB, 1095 Willowdale Road, MS 3014, Morgantown, WV 26505, USA; E-mail: qam1@cdc.gov.** (源于 *Science* [2012-08-24])



助理教授/副教授
[美国] Dartmouth College

The Dartmouth invites applications to fill a tenure-track assistant professor or early-stage associate professor position as part of the Geisel School 20/20 Plan. They seek a neurobiologist with demonstrated research accomplishments that will lead to an enhanced understanding of the development, structure, and/or physiology and pathology of the nervous system. Successful individuals shall hold PhD, MD, or equivalent degrees, and have 3 or more years of postdoctoral experience. Applicants with expertise in innovative and cross-disciplinary approaches to the study of the nervous system, especially those utilizing optogenetics, will be strongly preferred. Applicants at the assistant professor level will be expected to have the ability to secure independent extramural funding, and those with independent extramural support will be considered favorably. Applicants at the early-stage associate professor level should have active and sustainable extramural research funding. Teaching is integral to the mission of the Geisel

School of Medicine, and faculty members within the Department of Neurobiology and Physiology contribute actively to both medical and graduate student teaching commensurate with maintaining a successful research program. Applicants should submit (in PDF) a cover letter, CV, statement of research directions, teaching philosophy and plans, and complete contact information of 5 references to: **Hermes H. Yeh, PhD; William W. Brown Professor and Chair; c/o Mary Durand; Department of Physiology and Neurobiology; Mary.Durand@Dartmouth.edu; Hermes.Yeh@Dartmouth.edu.** (源于 *Science* [2012-08-23])

助理教授/副教授

[美国] Duke University
Medical Center

Applicants are invited to apply for a faculty position in cancer metabolism and metabolic disease research. Applications will be considered at either the assistant professor or associate professor levels. The ideal candidate will have strong training in basic sciences and a demonstrated interest in metabolic mechanisms of cancer or chronic diseases and conditions, such as obesity, diabetes, or cardiovascular disease. Preference will be given to candidates with experience in analysis of metabolic flux using NMR or mass spectrometry. This position offers a unique opportunity to be supported by outstanding technology platforms and strong faculty colleagues from both the clinical and basic sciences, including opportunities for collaboration with leading clinical investigators. Minimal qualifications for the position are the MD or PhD degree and 3 years of postdoctoral research experience. Please submit CV, names and contact information for 3 references, and a statement of research interests electronically to **kristy.thompson@duke.edu** (源于 *Science* [2012-08-24])



助理教授/副教授
[美国] Ohio State University

They invite applications for an assistant or associate professor whose research focuses on Environmental Microbiology and Bioenergy. They seek a Molecular Microbiologist whose research will be directed towards molecular characterization of physiological processes used by microorganisms to produce biofuels or will be focused on other key environmental issues. Research approaches that include efforts in metabolic engineering and systems biology/synthetic biology are of special interest. Applicants must have a PhD or equivalent degree and relevant postdoctoral research experience. The successful candidate will be expected to establish and maintain an extramurally funded research program and to actively support their strong commitment to excellence in teaching at both the undergraduate and graduate levels. Application materials, including a letter of intent, CV, statement of research and teaching interests, and 3 letters of recommendation, as well as additional questions, should be sent by E-mail to: **micro.grad@osu.edu.** (源于 *Science* [2012-08-24])

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