

· 全球招聘新闻 ·



博士后

[美国] The Jackson Laboratory

Postdoctoral opportunities in computational and systems biology in the Center for Genome Dynamics at The Jackson Laboratory (website: <http://www.genomedynamics.org>). Center investigators use computation, mathematical modeling, and statistics to understand the genetics of complex traits. Requires PhD (or equivalent) in quantitative field such as computer science, statistics, applied mathematics, or in biological sciences with strong quantitative background. Programming experience recommended. More details at website: <http://www.jax.org/careers> (Job ID 2311). (源于 *Science* [2011-08-26])



博士后

[美国] Oregon Health & Science University

Postdoctoral position in *Drosophila* Neurobiology is available immediately at Oregon Health & Science University in Portland, Oregon. To use imaging techniques to develop the methodology to monitor activation and cyclic guanosine monophosphate (GMP) increases in sensory neurons containing the oxygen-sensitive guanylyl cyclases that mediate hypoxia-driven behaviors in *Drosophila* larvae (See *Genetics* 186:183-196). Prior experience in fluorescence microscopy is essential and experience in *Drosophila* neurobiology is preferred. Send CV, three letters of recommendation, and a cover letter explaining career goals to **David B. Morton** at E-mail: mortonda@ohsu.edu. (源于 *Science* [2011-08-26])



博士后

[美国] Sanford Research/University of South Dakota

Postdoctoral position available in Dr. Savinov's laboratory at Sanford Research/University of South Dakota, Sioux Falls, South Dakota; (see websites: <http://www.sanfordproject.org>; <http://www.sanfordresearch.org/ResearchCenters/SanfordProject/SavinovLab/Index.cfm>) with focus on immunogenetics of Type 1 Diabetes (T1D). Selected applicant will study molecular mechanisms underlying initiation and progression of T1D-associated autoimmunity (See *Drug Discovery Today* 15 (13-14):531-9, 2010; *JBC* 282 (44):32106-11, 2007; *J. Exp. Med.*, 197 (5):643-56, 2003). Opportunity to contribute to preclinical studies of beta cell regenerative mechanisms also exists. Doctoral degree or equivalent with background in immunology, cellular and molecular biology is required. Experience with beta cell biology, molecular genetics, and bioinformatics is a definite plus. Submit CV, statement of research interests and expertise, and references to **Dr. Alexei Savinov** at E-mail: Alexei.Savinov@sanfordhealth.org. (源于 *Science* [2011-08-26])



博士后

[美国] University of California, Berkeley

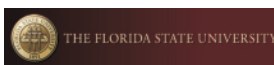
Postdoctoral positions are available in the Division of Infectious Diseases, University of California, Berkeley. Qualified applicants must have a PhD and will actively contribute to a growing research program with interests in: cellular and molecular biology of host-intracellular bacteria interactions, disease modeling, and genetic tools and systems. More information on the laboratory's research interests can be found at website: hybiskelab.org. Send CV and cover letter electronically to **Dr. Kevin Hybiske** at E-mail: khybiske@berkeley.edu. (源于 *Science* [2011-08-26])



博士后

[美国] Cornell University

They are looking for a postdoctoral scientist with a strong background in quantitative methods, including mathematical modeling, advanced statistical analysis (linear models), and database management. A two-year position is offered in a research team focused on epidemiology and pathobiology of endemic infectious diseases in cows. Experience with the dairy industry and a veterinary background are preferred. Please contact Ynte Schukken for more information. E-mail: yschukken@cornell.edu. (源于 *Science* [2011-08-26])



博士后

[美国] Florida State University

Funded by their National Institutes of Health Chemosensory Training Program (CTP) training grant; starting Fall 2011 or Spring 2012, at Florida State University; with: Drs. Robert Contreras, Lisa Eckel, Debra Fadool, Thomas Houpt, Michael Meredith, Alan Spector, or Paul Trombley. Information on research areas see website: <http://www.neuro.fsu.edu>. Send CV, three letters of reference, and a statement of research interests, as E-mail attachments to: **Michael Meredith, CTP Director, Program in Neuroscience, KIN 3011, Florida State University, Tallahassee, FL 32306-4295, USA.** E-mail: mmered@neuro.fsu.edu. (源于 *Science* [2011-08-26])



博士后

[美国] Pacific Northwest National Laboratory

Pacific Northwest National Laboratory in Richland, Washington, seeks the next generation of scientists and engineers for its 2012 Linus Pauling Distinguished Postdoctoral Fellowship. Pauling Fellows will be actively mentored by internationally recognized scientists and equipped with the resources to carry out a research

program of their own design. They will have opportunities to contribute to research efforts that advance scientific frontiers and solve pressing challenges for the nation. Applications for 2012 appointments are due on December 1, 2011. Explore <http://www.pnnl.gov/pauling> for more information. E-mail: paulingfellows@pnnl.gov. (源于 *Science* [2011-08-26])



博士后
[美国] Lawrence
Berkeley Laboratory

The Earth Sciences Division at Berkeley Lab is looking for individuals to fulfill strategic scientist and manager positions as well as postdoctoral positions in research programs that crosscut many areas of the geosciences disciplines, including climate, carbon sequestration, ecology, geothermal energy, hydrogeology, etc. Individuals with qualifications in computational modeling, geotechnical engineering, and laboratory and field-work applications should apply. See their open positions: esd.lbl.gov/resources/workplace/hr/new_employees/job_opportunities.html. Visit their career website for a complete listing (jobs.lbl.gov). Like their on Facebook facebook.com/pages/Earth-Sciences-Division/185214424867798. Follow their on Twitter twitter.com/esdwebmaster. Watch their on Vimeo <http://www.vimeo.com/user4438779/videos> Learn more on their Blog earthsciences.typepad.com. Explore the ESD website: esd.lbl.gov. See all jobs at LBNL jobs.lbl.gov. (源于 *Science* [2011-08-26])



博士后
[美国] Michigan
State University

The Department of Surgery in the College of Human Medicine at Michigan State University is seeking qualified candidates for a postdoctoral research associate. Sponsored projects involve the investigation of the cellular signal pathways that regulate the stem cell reprogramming in host defense response and tissue regeneration processes. Candidate preferred should have a PhD or MD/PhD in biomedical sciences with a strong background in immunology, stem cell biology, or molecular biology. Experience in flow cytometry, cell signal transduction, proteomics, immunohistochemistry, and techniques of induced pluripotent stem cells are highly desirable. Strong work ethic and sound communication skills required. Applicants with prior publications in peerreviewed journals are favorable. Candidates should send cover letter, statement of research interests, and CV with names of 3 references by email to **Ping Zhang, MD, PhD, Professor of Surgery, Director of Surgical Research, MSU, Department of Surgery, Michigan State University, East Lansing, Michigan.** E-mail: Ping.Zhang@hc.msu.edu. (源于 *Science* [2011-08-26])



博士后
[美国] The State University of New York

The State University of New York (SUNY) at Stony Brook has a postdoctoral research position available immediately in the Digital Radiological Imaging Laboratory in the Department of Radiology. The candidate should hold a doctoral degree in the field of medical imaging, biomedical engineering, or medical physics with strong background in imaging instrumentation. The candidate should demonstrate the ability to work independently and have excellent problem solving and English communication skills. This position is focused on digital breast tomosynthesis. Candidates with extensive experience in X-ray tomographic imaging systems, 3D image reconstruction, and quantitative image analysis are strongly encouraged to apply. Applicants should email CV with a list of three references to: wei.zhao@sunysb.edu with attention to: **Wei Zhao, PhD, Associate Professor, Department of Radiology, L4, Rm 120 Health Sciences Center, SUNY Stony Brook, Stony Brook, NY, 11794-8460, USA.** (源于 *Physics Today Job* [2011-09-01])



博士后
[美国] Center of Theological Inquiry

An interdisciplinary inquiry for research scholars who welcome the dialogue between theology and science on this topic. The work of the research team will include seminars with leading scientists and theologians such as Melvin Konner, Simon Conway Morris, Angela Creager, Sarah Coakley, Niels Gregersen, and Wentzel van Huyssteen. They welcome proposals that explore how the explosion of new research in evolutionary biology, psychology, and anthropology is challenging and changing their understanding of human nature and development, not least in relation to religion and theological accounts of the human condition. Applications are encouraged from scholars in these evolutionary and human sciences and other relevant disciplines, including theology, religious studies, and the history and philosophy of science. Application window: September 1–November 30, 2011. For more information, go to website: <http://www.ctinquiry.org>. (源于 *Science* [2011-09-02])



助理教授
[美国] Claremont McKenna,
Pitzer, and Scripps Colleges

The Claremont McKenna, Pitzer, and Scripps Colleges invite applications for a tenure-track appointment in Biology with an emphasis in animal functional morphology or biomechanics at the assistant professor level to begin July 2012. They seek an organismal biologist committed to excellence in teaching and to working within a cross-disciplinary and integrative department, and who will develop a vibrant research program that fully engages undergraduate students. They are especially interested in applicants whose work explore form and function in an ecological or

evolutionary context and incorporate quantitative and/or computational techniques, including phylogenetic approaches. The position will involve teaching a vertebrate anatomy course with laboratory, participation in the introductory biology sequence, and the opportunity to develop advanced undergraduate and nonmajors courses in the candidate's field. A PhD degree, postdoctoral experience, and a record of scholarly publication are required. Apply online at: <https://webapps.cmc.edu/kecksci/faculty/> by uploading a cover letter, CV, a description the proposed research, a statement of proposed approach to teaching science in a liberal arts setting, and the names and E-mail addresses of three references. Any inquiries may be addressed to Professor **John Milton** at E-mail: jmilton@kecksci.claremont.edu. Additional information see website: <http://www.kecksci.claremont.edu>. Review of applications will begin at October 17, 2011. (源于 *Science* [2011-08-26])



助理教授
[美国] Boston College

The Boston College invites applications for two open tenure-track positions to be effective in the fall of 2012. Applicants will be evaluated on their potential to establish a prominent, externally funded research program and to excel in teaching both at the graduate and undergraduate levels. Assistant professor of chemical biology (broadly defined): requires a PhD in Chemistry, Biochemistry, or related areas and postdoctoral experience in areas of chemical biology specialization. Must have published in refereed journals and demonstrated the ability to perform independent research. Assistant professor of experimental physical chemistry (broadly defined in the areas of materials chemistry, spectroscopy, and imaging): requires a PhD in Chemistry, Physics, or related areas and postdoctoral experience in areas of physical chemistry specialization. Must have published in refereed journals and demonstrated the ability to perform independent research. Applicants must submit in one transmission using PDF files to E-mail: chembiosearch@bc.edu or pchemsearch@bc.edu: a cover letter, CV, a summary of research plans, and a statement of teaching philosophy. In the cover letter, specify the names of three references and specify Chemical Biology or Physical Chemistry for appropriate consideration. Applicants should also arrange to have three letters of reference in PDF format transmitted to E-mail: chembiosearch@bc.edu or pchemsearch@bc.edu. All application materials must be submitted electronically on or before October 15, 2011. (源于 *Science* [2011-08-26])



助理教授
[美国] Villanova University

Villanova University invites applications for a cellular/organismal biologist at the assistant professor level. The successful candidate will maintain an active, productive research program, integrate

undergraduate and graduate students into research, and teach effectively. They seek a colleague who will contribute to teaching in molecular biology, cell biology, or physiology. Upper-level offerings in one's specialty are available. Research interests that utilize molecular, biochemical, and/or physiological approaches are particularly welcome. Visit website: <http://www.villanova.edu/artsci/biology/jobs> for additional information. The successful candidate will receive a startup package and will apply for extramural funding. Applicants should have a PhD and postdoctoral experience and may apply online at website: <https://jobs.villanova.edu>. Applications should include complete CV, plan of proposed research, statement of teaching philosophy, undergraduate and graduate transcripts, and three letters of recommendation. Review of applications will begin 3 October 2011; the starting date is expected to be August of 2012. (源于 *Science* [2011-08-26])



助理教授
[美国] Baylor College of Medicine

Baylor College of Medicine invites applications from outstanding scientists for a tenure track position at the assistant professor rank. A competitive laboratory start up package will be provided to the successful candidate to support the development of an independent, funded research program in drug discovery, chemical biology, medicinal chemistry, nanomedicine, combinatorial chemistry, pharmacogenomics or other areas broadly relevant to pharmacology. Candidates should have a PhD and/or MD degree and postdoctoral experience as well as a strong record of research accomplishments. Applicants should submit a statement of research interests and CV as a single PDF to pharmacology@bcm.edu. Three letters of reference should be sent separately to pharmacology@bcm.edu, attention: **Timothy Palzkill, Ph.D., Chair, Department of Pharmacology, Baylor College of Medicine, One Baylor Plaza, Houston, TX 77030**. (源于 *Science* [2011-08-26])



助理教授
[美国] Ohio State University

Ohio State University invites applications for an assistant professor Rank in Evolutionary or Ecological Genomics. They seek outstanding individuals who address fundamental questions in evolution and/or ecology either through the generation of large-scale sequence or gene expression data or by using either computational/statistical approaches for the analysis of genomic data. Researchers studying non-model systems are strongly encouraged to apply. This position builds on their established strengths in population genetics, systematics, and model-based studies of evolution, and will expand the scale and scope of research on evolutionary processes in EEOB. The successful applicant will have a PhD, preferably with postdoctoral experience, and will be expected to develop a strong, externally funded research program, train graduate students, and

contribute to undergraduate and graduate teaching. Find additional information about OSU at www.osu.edu or about EEOB at eeob.osu.edu. For questions about the position, contact **Dr. Lisle Gibbs** (gibbs.128@osu.edu, (614) 688-3861), Chair of the search committee. The position will begin October 1, 2012. Applicants should submit a cover letter, current CV, and statements of research and teaching interests, preferably as a single pdf file, and have three letters of reference sent to **Ms. Corey Ross** at ross.629@osu.edu. Review of applications will begin on October 12, 2011 and continue until a suitable candidate is identified. (源于 *Science* [2011-08-26])



助理教授
[美国] University of California, Irvine

University of California, Irvine invites applications from outstanding individuals for a tenure-track position at the assistant professor level in the field of inorganic chemistry. Candidates must have a PhD in chemistry or a related field; postdoctoral experience is desirable. The position requires both the establishment of a vigorous research program and a strong commitment to teaching at undergraduate and graduate levels. Applications must be submitted electronically via the Internet at website: <https://recruit.ap.uci.edu>. Applicants should upload a cover letter, CV (including publication list), and a concise statement of research plans. At least three letters of recommendation will be required. Applications and supporting materials should be received by October 15, 2011 for full consideration. (源于 *Science* [2011-08-26])



助理教授/副教授
[美国] Texas Tech University Health Sciences Center

Texas Tech University Health Sciences Center is seeking highly qualified applicants for tenure-track faculty positions at the assistant or associate professor level. Successful candidates are expected to develop an independently funded research program in cancer research or a related field. Minimum qualifications: MD, PhD, or MD/PhD degree in a field related to cancer, three years of postdoctoral experience, and a strong publication record. Preferred qualifications: Candidates with experience in cancer research, experience using the latest technologies and funded grant support are particularly encouraged to apply. (Only candidates with funded grant support will be considered for associate professor Rank.) Interested candidates must apply online at website: <http://jobs.texastech.edu>, requisition #80343 - assistant professor and #81927 associate professor. For further information, potential applicants may inquire confidentially to: **Rajkumar Lakshmanaswamy PhD**, E-mail: rajkumar.lakshmanaswamy@ttuhsc.edu, Director of Basic Science Research of the Center of Excellence in Cancer Research. (源于 *Science* [2011-08-26])



助理教授/副教授
[美国] Sea Research Foundation

Sea Research Foundation (SRF) is seeking two marine research scientists to become part of a growing focus on multidisciplinary approaches to ocean conservation research with particular emphasis on the sustainability of key aquatic animal species. The assistant/associate scientist will play an important role in building capacity in the biology and/or biochemistry research areas, including grant funding and international recognition for the organization's conservation research programs. They are seeking candidates with particular interest and experience in immunology, neuroendocrinology, molecular and cell biology and related biochemistry fields. Prerequisites include: a PhD in the biological or biochemistry sciences and at least one postdoctoral appointment; demonstrated achievement collaborating on published works, teaching, and securing research grant funding; and significant field-based research experience. Candidates send CV and three letters of reference to: **Executive Vice President of Research and Zoological Operations, c/o Human Resources Department, Sea Research Foundation, 55 Coogan Boulevard, Mystic, Connecticut, 06355**, or via E-mail: humanresources@searesearch.org. (源于 *Science* [2011-09-02])



助理教授/副教授/教授
[美国] University of Missouri, Columbia

The Department of Nutrition and Exercise Physiology (NEP) has two open faculty positions at the level of assistant, associate or full professor although preference will be given at the assistant or associate level. 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. In addition, new wet lab and human research facilities will be included. Successful applicants with research programs that utilize these facilities and involve campus-wide research initiatives relative to obesity, cardiovascular biology, exercise, metabolism, cell signaling and nutrition are desirable. Faculty are expected to contribute to undergraduate, graduate, and medical education in the department. To apply for this position (job posting reference #5748), Visit website: <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 three references. For additional information, contact: **Catherine Peterson, PhD, Chair, Nutrition Search Committee, Department of Nutrition and Exercise Physiology, School of Medicine/HES/CAFNR, 217 Gwynn Hall, University of Missouri-Columbia, Columbia, MO 65211**; Petersonc@missouri.edu. Active review of applications will begin October 1, 2011. (源于 *Science* [2011-09-02])

(责任编辑 孙杨慧(实习生), 秦政)