

· 全球招聘新闻 ·


博士后
[美国] Columbia University

A postdoctoral position is available in the laboratory of Peter Sims (<http://www.columbia.edu/~pas2182>) at Columbia University Medical Center in the Department of Systems Biology. Candidates must be highly motivated PhD-level scientists with expertise in next-generation sequencing. Experience with translational profiling methods such as ribosome profiling and computational bioinformatic analysis is highly desirable but not essential. Interested candidates should email **Dr. Sims** directly and include a CV to pas2182@columbia.edu. (源于 *Science* [2014-08-11])


博士后
[美国] Aaron Diamond AIDS Research Center

Aaron Diamond AIDS Research Center opens a postdoctoral position to study cell-mediated immunity against HIV/malaria and develop vaccine against HIV/malaria in a transgenic mouse and humanized mouse models. The mechanism of a CD1d-binding glycolipid as an adjuvant may also be investigated. For more information about their work, please see: http://www.adarc.org/tsuji_427.html. A PhD or equivalent degree in the area of Immunology with a background in cellular and molecular immunology, plus having at least one first-authored publication in an English language journal is required. Experience with handling mice and flow cytometry is preferable. Please send curriculum vitae plus the names and addresses of three references electronically to: **Moriya Tsuji, MD, PhD**. E-mail: mtsuji@adarc.org. (源于 *Science* [2014-08-11])


博士后
[美国] University of Tennessee

University of Tennessee opens a postdoctoral position to study physiological functions and pathological alterations in arterial smooth muscle cell ion channels. Projects include studying molecular signaling and trafficking of TMEM16A, TRP, BKCa and voltage-dependent Ca²⁺ channels and mechanisms of H₂S-induced vasodilation. Experience with patch-clamp electrophysiology, confocal calcium imaging, molecular biology, ion channel biochemistry, and cardiovascular physiology preferred. Required qualifications include a PhD or MD in Physiology or a related field. Send curriculum vitae and names and addresses of 3 references to **Dr. Jonathan H. Jaggar, Maury Bronstein Endowed Professor of Physiology, Department of Physiology, University of Tennessee Health Science Center, 894 Union Avenue, Memphis,**

TN 38163, USA. E-mail: jjaggar@uthsc.edu. (源于 *Science* [2014-08-13])

GEISINGER 博士后
[美国] Geisinger Health System

Geisinger Health System (GHS) is seeking a Postdoctoral Fellow for the laboratory of Anne Moon, MD, PhD at the Weis Center for Research located on Geisinger Medical Center's (GMC) campus in Danville, Pa. The research focus for this position is the functions of Fgf and T-box transcription factors in vivo during mouse embryonic development. PhD or MD with a strong background in molecular biology and biochemistry Experience in mouse genetics and development and cell biology is also desirable. Experience with a broad range of molecular and cellular biology techniques, including cloning, EMSA, ChIP, Northern blotting, SDS-PAGE, microarray analysis, immunohistochemistry, confocal and epifluorescence microscopy, immunohistochemistry, and cell culture Proven ability to design and implement experiments, supervise junior laboratory personnel, and present and publish results. For more information on research programs at Geisinger, please visit: <http://www.geisinger.org/professionals/research/wcr>. **For more information**, please visit [geisinger.org/careers](http://www.geisinger.org/careers) or contact: **Anne M. Moon MD, PhD, Senior Scientist**, at ammoon@geisinger.edu. To apply: <http://www.Click2Apply.net/tz3kqd5>. (源于 *Science* [2014-08-13])


博士后
[瑞士] Roche

The Roche Innovation Center Zurich (Roche Glycart AG) is seeking a postdoctoral fellow for nucleic acid cancer vaccines. As a Roche Postdoctoral Fellow (RPF), the successful candidate will receive scientific mentoring from both Roche and its academic partners and gain valuable research experience from both academic and industrial perspectives. The project focuses on new types of cancer vaccines building on the versatility of nucleic acid immunization as well as antigen presentation technologies of coded antigens. In this position candidates will: Perform cutting-edge research in cancer immunology and cancer vaccines; Be responsible for experimental work, data analysis and detailed written records and notebooks; Be expected to publish data in top tiered journals, attend and present at international meetings and collaborate across groups in the research unit. Candidates should have a PhD degree (obtained no longer than 4 years ago) in a relevant field; strong background in T-cell Immunology and experience in tumor Immunology; expertise in animal work and experience in molecular cloning and molecular biology; a broad-based interest on cancer vaccines; a good publication record.

Applications must contain a CV with publication list and a motivation letter. To apply: <http://careers.roche.com/en/jobApply.jobOfferId=2966553538.language=en.offersPath=@content@taleo@external.html>. (源于 *Science* [2014-08-14])



博士后
[美国] Mount Sinai School of Medicine

Mount Sinai School of Medicine seeks motivated, hard-working postdoctoral fellows to study the role of microbiome and inflammation in intestinal cancer. The candidate will conduct cutting-edge research utilizing 16S rDNA analysis, transcriptome arrays, genome modification using CRISPR technology, microscopy and immunology techniques. A strong background in molecular biology is required. They prefer recent PhD graduates or candidates with less than 2 years of postdoctoral experience. Applicants should submit 1) Full CV; 2) a brief statement of research interest and experience and 3) names of three references to: **Sergio A. Lira, MD, PhD; Icahn School of Medicine at Mount Sinai; 1425 Madison Ave. Box 1630 Room 12-20; New York, NY 10029, USA. E-mail: Sergio.lira@mssm.edu** (源于 *Science* [2014-08-14])



博士后
[美国] Princeton University

The Princeton Center for theoretical science is seeking postdoctoral fellowships. The deadline for receipt of the nomination, reference letters, and all materials from the nominee is October 15, 2014. Nominees should be of the highest talent and promise, eager to expand their horizons, and trained in theoretical science, broadly construed, including astrophysics, biology, chemistry, geosciences, physics and engineering. To submit a nomination, enter the candidate's name and email address at: <http://pcts.princeton.edu/pcts>. Nominees are then invited to submit additional materials and names of other references. The deadline for receipt of all materials from the nominee is October 15, 2014. (源于 *Science* [2014-08-15])



博士后
[美国] University of Maryland

University of Maryland opens a research associate postdoctoral position to study in the area of viral immunology and HIV vaccine development, funded by NIH grants. IBBR is a premier research institute focused on the structural and quantitative biological characterization of complex protein structure/function relationships and bio-molecular engineering and testing of novel products or platforms targeting prevention or treatment of conditions of human disease and intervention. IBBR operates state-of-the-art facilities located in the heart of the biotechnology corridor in Rockville,

Maryland. Qualifications: PhD or MD degree and strong background in molecular biology, biochemistry, immunology, molecular genetics, or related biological sciences. Candidates with experiences in structural biology, bioinformatics, and NHP/mice immunology, who are interested to extend their expertise in vaccine development and infectious diseases research, are highly encouraged to apply. Applications: Applicants should send their CV, cover letter including a brief description of research interests and career goals, and names/contact information of three references to: <https://ejobs.umd.edu/postings/28846>. Closing Date: Review of candidates will begin on 09/1/2014 and continue until the position is filled. (源于 *Science* [2014-08-15])



助理教授
[美国] University of Pittsburgh

University of Pittsburgh invites applications for three tenure-track faculty positions at the assistant professor level in the areas of Genomics, Systems Biology, or Computational Biology, pending budgetary approval. They seek outstanding scientists who will enhance and complement their broad-based interactive community of scientific researchers in modern biology. Candidates involved in contemporary research in any area of Genomics, Systems Biology, or Computational Biology are invited to apply. Successful candidates will have a PhD and substantial postdoctoral experience and will be expected to establish an extramurally funded research program, train graduate students, and actively participate in undergraduate science education. To ensure full consideration, applications and reference letters should be received by October 15, 2014. Applicants should email a single PDF document 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 arrange to have at least three 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* [2014-08-11])



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

Claremont McKenna College, Pitzer College, and Scripps College invites applications for a tenure-track appointment in Animal Physiology at the assistant professor level to begin July 2015. Candidates should hold a PhD degree with focus in physiology or a related field. Postdoctoral experience and a record of scholarly publication are preferred. Please apply online at website: https://webapps.cmc.edu/jobs/faculty/faculty_opening_detail.php?PostingID=14016. Uploaded materials should include a cover letter, curriculum vitae, a statement of teaching philosophy, a

description of proposed research with equipment needs, and a diversity statement (of no more than 1 page) outlining the applicant's philosophy for fostering an educational environment that is inclusive of all students. Please also ensure that three reference letters be uploaded. Inquiries about the position should be addressed to Dr. Patrick Ferree at E-mail: pferree@kecksci.claremont.edu. Additional information about the department can be found at website: <http://www.kecksci.claremont.edu>. Review of applications will begin October 24, 2014, and the position will remain open until filled. (源于 *Science* [2014-08-14])



助理教授
[美国] Indiana University

Indiana University invites applications for a tenure-track position at the assistant professor level with a specific research emphasis in eukaryotic cell biology. They are especially interested in candidates whose research complement and/or extend their existing strengths in chromatin structure, genome replication, the DNA damage response, mitosis, meiosis, the cytoskeleton, and signal transduction. Exceptional scientists with a strong record of applying cutting-edge approaches to basic questions in eukaryotic cell biology are encouraged to apply. Applicants should hold a PhD or equivalent degree and have relevant postdoctoral experience with a strong record of research accomplishments. Please submit a cover letter, CV, research statement and three letters of references using the submission link at <http://indiana.peopleadmin.com/postings/952>. Please address inquiries to Jennifer Tarter jenjones@indiana.edu; 812-856-3984; 1001 E. Third Street, Bloomington, IN 47405-3700, USA. Applications received by October 15, 2014 will be assured of full consideration. (源于 *Science* [2014-08-14])



助理教授
[美国] Indiana University

Indiana University invites applications for a tenured/tenure-track faculty position in Genomics at the level of assistant professor. Candidates should have well-developed research programs that apply cutting-edge genomic approaches to investigate the molecular mechanisms underlying important aspects of eukaryotic biology, including gene regulation, epigenetics, development, or evolution. More senior candidates with outstanding credentials in research and extramural funding may also be considered. Applicants must hold a PhD degree and have relevant postdoctoral experience with a strong record of research accomplishments. Faculty members are expected to establish vigorous well-funded research programs and to participate in undergraduate/graduate education. Applications received by October 15, 2014 will be assured of full consideration. Applicants should submit a cover letter, CV, research statement (past, present, and planned), up to three PDFs of re-prints/pre-prints, and arrange for three letters of

references to be submitted at <http://indiana.peopleadmin.com/postings/957>. Please address inquiries to Jennifer Tarter at 812-856-3984; janjones@indiana.edu; 1001 E. Third Street, Bloomington, IN 47405-3700, USA. (源于 *Science* [2014-08-14])



助理教授
[美国] University of Nebraska-Lincoln

University of Nebraska-Lincoln invites nominations and applications for a tenure-track, assistant professor position in Social Behavior and Evolution. They seek an individual who studies the social behavior and evolution of any animal taxonomic group and whose research involves field, laboratory, and/or modeling approaches. He or she will be a member of their Ecology, Evolutionary Biology, and Behavior Section and also have opportunities to interface with the Neuroscience and Behavior Program in the Department of Psychology. The successful candidate will be expected to develop productive collaborations within and outside the School, and in so doing contribute significantly to UNL's Life Sciences Initiative. A PhD (or equivalent) and experience in social behavior and evolution or a related field is required. A minimum of one year of postdoctoral research experience is preferred. Applicants should go to <http://employment.unl.edu>, search for requisition number F_140107, complete the Faculty Academic/Administrative Information form, attach a letter of application, Curriculum Vitae, a statement of research plans, a statement of teaching interests, and include the names and contact information for three references. (源于 *Science* [2014-08-14])



助理教授
[美国] Tulane University

Tulane University is seeking applicants for a tenure-track assistant professor position as part of a vigorous expansion of the department. Successful applicants are expected to establish a strong and independent extramurally funded research program, and to participate in graduate and medical student teaching. The applicants will be provided with a highly competitive salary, significant start-up funds, and excellent laboratory space. Applicants for the position must have a PhD, MD or equivalent degree with several years of postdoctoral experience. The search committee will begin consideration of applications in September 2014 and continue until April 2015. The positions are expected to be filled by the fall of 2015. Applicants should submit curriculum vitae, a brief summary of past accomplishments, future research plans, and the names and email addresses of three references to: biochem@tulane.edu or by E-mail to: The Faculty Search Committee, c/o Gilbert Estrada, Department of Biochemistry and Molecular Biology, #8543, Tulane University School of Medicine, 1430 Tulane Avenue, New Orleans, LA 70112, USA. (源于 *Science* [2014-08-14])

(编辑 孙杨慧(实习生),石萌萌)