

· 全球招聘新闻 ·


博士后
[美国] Florida State University

Florida State University opens a position for postdoctoral researcher of experimental biophysics. They performs research focusing on cellular signaling processes and crowded cell-like environments. Their work combines experiment with theory and computation to address mechanistic, kinetic, and thermodynamic questions on protein-protein association and protein-ligand binding. Intrinsically disordered proteins are of particular interest. Candidates should be experienced in solution-state protein NMR spectroscopy, with additional experiences in other biophysical techniques such as fluorescence and CD spectroscopy and with macromolecular crowding preferred. The postdoctoral researchers must be highly independent and will have opportunities of gaining exposure to computation. Interested applicants should provide a curriculum vitae in PDF form and three references to: hzhou4@fsu.edu. (源于 *Science* [2014-06-24])


博士后
[丹麦] University of Copenhagen

University of Copenhagen is recruiting a postdoctoral fellow to study the molecular mechanisms and physiological consequences of circadian and thermogenic control of brown adipose metabolism. Qualifications and requirements: Highly motivated and ambitious candidates regardless of their personal background and status are encouraged to apply. Increased consideration will be given to candidates having any of the following professional qualifications stated below: PhD in Biochemistry, Molecular or Cellular Biology, Biomedicine, or a similarly-related field. Solid experience and an excellent track record in leading laboratories from the fields of: (1) Circadian Rhythm, (2) Adipose Biology, and/or (3) Mammalian Metabolism. Experience with cell culture, especially the creation of lentiviral cell lines or primary adipocyte isolation; Experience in experimental procedures related to mitochondrial functional assessment (e.g. oxygen consumption on the Seahorse Bioscience analyser, metabolite trafficking between the cytosol and the mitochondria); Experience in mouse metabolic phenotyping (e.g. Glucose and insulin tolerance tests, metabolic cages, temperature measurement, metabolite tracer/uptake). For further information about the position, please contact Dr. Gerhart-Hines, **E-mail** zpg@sund.ku.dk. (源于 *Science* [2014-06-23])


博士后
[美国] The Connecticut Agricultural Experiment Station

The Connecticut Agricultural Experiment Station (CAES) invites applications for a postdoctoral scientist position in population

genetics and genomics of vector-borne diseases. This is a two-year appointment that will focus on the population structure of mosquitoes involved in transmission of arboviruses in North America. Applicants must possess a PhD or equivalent and an excellent record of productivity. Experience in genomics including the preparation of samples for Next Generation Sequencing (Illumina Platforms) is required. Familiarity with the UNIX/Linux operating system is highly desirable as well as a working knowledge of tools and methods for the analysis of genomic data and subsequent statistical genetics. Familiarity with scripting (Perl, Python), object oriented (Java, C++), and statistical languages (R) will be beneficial, though not essential. Review of application materials will begin immediately and continue until the position is filled. Applicants should send electronically (1) Cover letter summarizing candidate's qualifications, (2) curriculum vitae, (3) copies of transcripts, and (4) names and contact information for three letters of reference to: **Dr. Goudarz Molaei** (goudarz.molaei@ct.gov), **Center for Vector Biology & Zoonotic Diseases, The Connecticut Agricultural Experiment Station, 123 Huntington St., P.O. Box 1106, New Haven, CT 06504, USA.** (源于 *Science* [2014-06-23])


 National Institutes of Health
Turning Discovery into Health
博士后
[美国] National Institutes of Health

National Institutes of Health opens a position for postdoctoral fellowship in Molecular Genetics. They are working to identify and characterize novel genes that cause type 2 diabetes and obesity in humans. Applicants must have a PhD or MD degree obtained within the past 5 years, with research experience in molecular biology, genomics, or bioinformatics. Please send curriculum vitae to **Leslie Baier, PhD, 445 North 5th Street, Suite 210, National Institutes of Health, Phoenix, AZ 85004, USA. E-mail: lbaier@phx.niddk.nih.gov.** (源于 *Science* [2014-06-20])


博士后
[美国] University of Southern California

University of Southern California is seeking an outstanding scientist for a postdoctoral research position. They are interested in the molecular mechanism underlying age related conditions including obesity, reproductive decline, and diminished capacity for adaptation to stress. Both in vivo and in vitro techniques are used in all investigations. Studies will utilize *C. elegans*, human cell culture and mouse models. Familiarity with all systems is ideal but applicants must have experience in at least one organism. Applicants must have a PhD degree in a relevant field in biology. Applicants should have a strong background in

Molecular Biology, Genetics and Biochemistry techniques, the ability to work independently and function well with an outstanding group of researchers. Questions should be sent to: spcurran@usc.edu. Applications accepted through the University Hiring System: <https://jobs.usc.edu/postings/24072>. (源于 *Science* [2014-06-20])



博士后
[美国] University of California,
Berkeley

University of California, Berkeley is recruiting a post-doctoral scholar to study molecular and endocrine regulation of retinoic acid homeostasis and function especially with respect to adipogenesis and brown adipose function, applying LC/MS/MS and other analytical/biochemical techniques. Applicants with interest/experience in analytical biochemistry are especially encouraged to apply. Minimum Qualifications: Candidates must have a PhD or equivalent in related field by the time of application. Additional Qualifications: Strong background in biological or chemical science. Appointment: The targeted start date for this position is August 1, 2014. The initial appointment is for one year, with renewal based on performance and funding availability. This is a full time appointment. To Apply: Visit <http://apptrkr.com/485778>. Interested individuals must include a 1-2 page cover letter, along with a current CV and the names and contact information of three referees. The deadline for applications is 7/23/2014. All completed applications received by this date will be given full consideration. Questions regarding this recruitment can be directed to JuliaSchuelke@berkeley.edu. (源于 *Science* [2014-06-19])



博士后
[美国] University of Puget Sound

University of Puget Sound is recruiting a postdoctoral researcher in Plant Physiology/Plant Development. Candidates should have a PhD in plant molecular biology, plant physiology or a related field. Bioinformatics skills related to RNAseq analysis and molecular biology skills are desired. The University of Puget Sound is an undergraduate institution; therefore the successful candidate must be interested in mentoring undergraduate research projects together with the PI and must have the leadership skills to supervise routine lab managerial tasks. Please submit a curriculum vitae and cover letter briefly describing current research and professional goals. Please also include the names and email addresses of three references. Search and selection procedures will be closed when a sufficient number of qualified candidates have been identified. For complete job description and application instructions, visit: <http://apptrkr.com/484641>. (源于 *Science* [2014-06-19])



博士后
[美国] University of Maryland

University of Maryland is recruiting a postdoctoral fellow. Qualifications: preferably fresh graduate (PhD), but not more than one year of experience after PhD, with experience in: preparation of liposomes and nanoparticles encapsulating drugs or immune molecules; surface conjugation of liposomes with a peptide/protein; testing such micro-/nano-particles in mice/rats; handling rodents (e.g., immunization, bleeding, tissue harvesting, etc.); and basic cell culture and biochemistry techniques. In addition, familiarization with animal models of autoimmune diseases (e.g., arthritis, EAE, diabetes, or lupus) would be an asset, but not essential. [Http://jobs.sciencecareers.org/apply/332170/postdoctoral-fellow/?LinkSource=JobDetails](http://jobs.sciencecareers.org/apply/332170/postdoctoral-fellow/?LinkSource=JobDetails). (源于 *Science* [2014-06-19])



博士后
[美国] Auburn University

Auburn University is seeking candidates for the position of postdoctoral fellow in the sciences and mathematics. They are seeking applications from individuals with a PhD in any one area such as: biology, chemistry, geology, geography, mathematics, statistics, physics or related fields. The candidate selected for these positions must be able to meet eligibility requirements to work in the United States at the time appointment is scheduled to begin and continue working legally for the proposed term of employment; and must possess excellent written and interpersonal communication skills. The positions are available for a minimum of one year as full-time 12 month appointments, with renewal possible based on performance, need and/or funding for a maximum of four years. These are non-tenure track positions. Please send curriculum vitae, statement of research interests, along with a list of three references and contact information to <http://aufacultypositions.peopleadmin.com/postings/565>. (源于 *Science* [2014-06-19])



助理教授
[美国] Baylor College of Medicine

Baylor College of Medicine invites applications for multiple faculty positions in broad areas of neuroscience, including circuit analysis, computational neuroscience and cellular imaging. The department is seeking applications at the assistant professor level, but accomplished mid-career or senior scientists at the level of associate or full professor with strong records of research productivity, grant support and a demonstrated collaborative spirit are also encouraged to apply. Research interests may focus on basic or disease related neuroscience, and special attention will be given to those applying state-of-the-art imaging, cellular,

molecular and/or electrophysiological approaches. Applicants should submit a cover letter with a research statement and CV, as well as a list of at least 3 references as a single PDF file to Dr. Meg Ferris at mferris@bcm.edu. (源于 *Science* [2014-06-24])



助理教授
[美国] University of Arkansas for
Medical Sciences

University of Arkansas for Medical Sciences invites applications for a full-time tenure-track faculty position at the rank of assistant professor. They are seeking an outstanding investigator who will establish a competitive research program in the area of host-bacteria interaction. Applicants studying the inflammatory response to bacterial pathogens are particularly encouraged to apply. Candidates should show evidence of productive research accomplishments and demonstrated ability to attract extramural funding. It is anticipated that the successful candidate will serve as a Project Leader in the recently funded NIH Center of Biomedical Research Excellence (COBRE): Center for Microbial Pathogenesis and Host Inflammatory Responses, and will receive research support commensurate with that activity. Applicants must have a PhD and/or MD degree, postdoctoral experience and documented research productivity. Applications must include curriculum vitae, statement of research accomplishments and future research interests/goals, statement of teaching experience, and contact information for 3 professional references. Email all application materials as PDF to: microapp@uams.edu. (源于 *Science* [2014-06-24])



助理教授
[美国] Oregon State University

Oregon State University in Corvallis, OR is seeking an outstanding, motivated applicant for a full-time 9 month, 1.0 FTE, or 12-month, 0.75 FTE (option to generate 0.25 FTE w/grants/contracts) position at the clinical faculty assistant professor level. Duties include delivery of anatomy courses (large and small animal) to veterinary students and research activities compatible with the percentage of time available. Applicants must have a PhD, DVM or equivalent degree in anatomy or a relevant discipline, a commitment to excellence in teaching anatomy to veterinary students, and excellent oral and written communication skills. For full consideration, applications should be submitted by July 18, 2014. Apply online at <http://oregonstate.edu/jobs>, posting # 0012601. Please submit a cover letter, curriculum vitae, summary of teaching interests and research interests (if applicable) and names and contact information of three academic or professional references. Questions about the position may be directed to Dr.

Kathy Magnusson, Chair of the Search Committee at kathy.magnusson@oregonstate.edu. (源于 *Science* [2014-06-23])



助理教授
[美国] Carnegie Mellon University

Carnegie Mellon University seeks a Special Faculty Lecturer at assistant professor level. The responsibilities include: 75% Teaching, 10% Curriculum development, 15% Conducting independent research. The successful candidate will be expected to work independently as well as be a part of a new and vibrant teaching team in Doha. Candidates must have a PhD in a related biological discipline, with a strong background in genetics and molecular biology. The ideal candidate should have a good publication record, research experience in genetics and molecular biology, undergraduate teaching experience, experience in curriculum development and the implementation of effective teaching methodologies, and the ability to work as part of a team in a culturally diverse environment. Please use this online application <https://apps.bio.cmu.edu/facultySearch/view/16> to upload a letter of interest along with a teaching portfolio, research statement, curriculum vitae. You will also be prompted for the email addresses of three references who will be automatically contacted by their online application system. (源于 *Science* [2014-06-23])



教授
[德国] Leibniz Universität

Leibniz Universität invite applications for a joint appointment to a University Professorship (W3 BBesO) in Medicinal Chemistry. The successful candidate will be appointed to a professorship at Leibniz Universität Hannover and to the position of Director of the Institute of Medicinal Chemistry of the Helmholtz Zentrum München (HMGU) in Hannover. Applicants are expected to have a strong track record in organic medicinal chemistry and innovative approaches for the design and synthesis of bioactive compounds. Moreover, active participation in the advancement of the drug discovery activities at LUH and HMGU is required by coordinating and implementing access to novel small molecules. Expected research topics are in the area of medicinal chemistry, synthesis and optimization of novel chemical matter for the interaction with novel biological targets. Further information is available from **Prof. Dr. Martin Göttlicher** (martin.goettlicher@helmholtz-muenchen.de, phone +49 (0)89 3187-2446) and **Prof. Dr. Andreas Kirschning** (Andreas.Kirschning@oci.uni-hannover.de, phone +49 (0)511 7624614/13). (源于 *Science* [2014-06-24])

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