

· 全球招聘新闻 ·

 **博士后**
[美国] Mayo Clinic

A Research Fellow appointment at the postdoctoral level is available at Mayo Clinic. Primary research interests include the molecular mechanisms underlying insulin resistance in skeletal muscle. The focus of this position will be to address how microRNA expression in muscle is altered in response to exercise in insulin resistant muscle. A combination of clinical, cell, and molecular approaches are being used in this project. Qualified individuals will demonstrate the potential for research as evidenced by their training and peer-reviewed publications and should become competitive for national research grants. Qualified candidates must have a PhD, MD, or equivalent doctoral degree in a field deemed relevant by the program. Go to http://www.mayo-clinic-jobs.com/job/Scottsdale-Research-Fellow-Health-Program-32541BR- Job- AZ- 85250/46070200/?utm_source=nicheboard&utm_campaign=32541BR_AH_Research-Fellow-Health-Program_ScienceCareers_03-10 to learn more and to apply. (源于 *Science* [2014-03-11])

 **博士后**
[美国] Southern Research Institute

The Drug Discovery Division at Southern Research Institute in Birmingham, Alabama is seeking to fill postdoctoral positions. They are seeking applicants that are highly motivated with a keen interest for basic and translational microbiology research and that can work independently on funded research projects. For more information or to apply, visit their website at: <http://www.southernresearch.org/careers/job-listings/job-search?gnk=job&gni=8a123cf2449cedfe01449e6efd3b3962;http://www.southernresearch.org/careers/job-listings/job-search?gnk=job&gni=8a699b98437036e90143a23c53927c76>. (源于 *Science* [2014-03-11])

 **博士后**
[美国] University of Illinois at Chicago

Postdoctoral Research Associate positions are available in the Department of Pharmacology and Center for Lung and Vascular Biology to investigate molecular mechanisms of endothelial regeneration and repair, vascular inflammation, and pulmonary vascular diseases using genetically modified mouse models and endothelial progenitor/stem cells. Candidates must have PhD or MD/PhD degree with good publication record. Extensive experience in studying the pathophysiology of lung and/or vascular diseases is a plus. Ability to learn new research technologies, work independently and self-motivation is required. Applicants should submit current CV by April 15, 2014 to: **Dr. Youyang Zhao**,

Department of Pharmacology, University of Illinois at Chicago (MC 868), 835. S. Wolcott, Rm E403, Chicago, IL 60612, USA or E-mail: yyzhao@uic.edu. (源于 *Science* [2014-03-12])

 **博士后**
[巴西] State University of Campinas, Brazi

The Thematic Project "Social and Environmental Processes associated with the Construction of the Belo Monte Hydroelectric Dam in Brazilian Amazonia", offers a Postdoctoral Research Fellowship at NEPAM in the Universidade Estadual de Campinas (Unicamp). The fellowship holder will focus on the impacts of Belo Monte on the riverine populations near Altamira and which will be directly affected by the reservoir that will flood many riverine communities. The postdoc will evaluate the social and economic system of these traditional populations during the process of dam construction. In theoretical terms, the postdoc will gain experience with new approaches to human-environment research. The postdoc should demonstrate experience interviewing riverine and traditional Amazonian populations, experience with survey research methods, a range of sampling methods, and ethnographic expertise. To apply, the candidate needs to send an application letter explaining qualifications for the project, copy of an up to date curriculum, including Suma Curricular, a copy of the PhD diploma, and two letters of recommendation addressed to: moranef@msu.edu. Deadline for applications is April 15, 2014. (源于 *Science* [2014-03-14])

 **博士后**
[德国] Max Planck Institute

A postdoctoral position researching the molecular genetics of meiotic recombination is available at the Max Planck Institute in Tuebingen, Germany. Successful candidates will dissect and demonstrate the molecular mechanisms underlying recombination variation and functionally test evolutionary theory on recombination modifiers in adaptive evolution, and will be responsible for functionally dissecting recombination modifiers using molecular techniques, and manipulating recombination in vivo using transgenic microinjection techniques. Candidates should have a PhD or equivalent degree in molecular genetics, also should have demonstrate expertise and experience in diverse molecular genetics techniques including genetic fine-mapping, the use of TALEN, Crispr/Cas, Cre-lox/Flp-FRT recombination, transgenics, CHIP, and yeast-one hybrid assays. Consideration of applications will begin on April 15th 2014, and will remain open until filled. Please send the application with a statement of research interests and why you have applied for this position, CV, and three reference letters to **Dr Felicity Jones at fcjones@tuebingen.mpg.de**. (源于 *Science* [2014-03-14])



博士后
[美国] University of Maryland

Positions available immediately for candidates with post-doctoral experience in epigenetic regulation including DNA methylation and histone acetylation or autophagy. Their research focuses on maternal diabetes-induced neural tube defects and heart defects. Applicants must have a PhD with expertise in molecular and developmental biology and a strong publication record. Interested candidates should submit a CV to: **Peixin Yang, Ph.D, Associate Professor, Department of OB/GYN & Reprod Sci., Department of Biochemistry and Molecular Biology, University of Maryland School of Medicine.** E-mail: pyang@fpi.umaryland.edu. (源于 *Science* [2014-03-14])



博士后
[美国] Thomas Jefferson University

Position is available immediately for an energetic, enthusiastic person interested in participating in an exciting multidisciplinary project examining epigenetic mechanisms and behavioral outcomes of developmental heavy metal neurotoxicity. The successful candidate will have broad cell/molecular biology experience and be skilled in protein, DNA and mRNA extractions and in performing Western blot and qRT-PCR studies. The successful applicant will have a good understanding of epigenetics and experience in performing and analyzing results from epigenetic studies and will have experience using techniques including bisulfite conversion, pyrosequencing, and ChIP PCR. Experience in animal handling and with conducting rodent behavioral studies is desirable as is familiarity with bioinformatics. To apply: <http://jobs.sciencecareers.org/apply/327182/postdoctoral-research-position-in-neurotoxicology-and-epigenetics?LinkSource=JobDetails>. (源于 *Science* [2014-03-14])



博士后
[美国] University of Massachusetts

A postdoctoral position is available in the Department of Cancer Biology at the University of Massachusetts Medical School. They investigate the process of mammalian blood cell differentiation, with a focus on epigenetics and the cell cycle. Please visit the Socolovsky Lab Website (<http://labs.umassmed.edu/socolovskylab/>) for details on available research areas. Applicants should have a PhD in Cell, Developmental or Molecular Biology and be creative and highly motivated. Please send a brief statement of scientific work and interests, a CV and the names and email addresses of three referees, to Merav.socolovsky@umassmed.edu. (源于 *Science* [2014-03-14])



博士后
[美国] University of Texas MD
Anderson Cancer Center

The University of Texas MD Anderson Cancer Center invites

applications for a postdoctoral fellowship. The project aim is to characterize and target CHD4 deficiency in Endometrial Cancer. Candidate should have experience in molecular biology, cell biology and possess knowledge of cancer biology. In addition, expertise in Bioinformatics is a big plus. They are looking for an outstanding researcher with high motivation, ability to work independently, and a strong commitment to working on this project. Candidates should have a PhD degree or equivalent. Send curriculum vitae and contact information to: **Shiaw-Yih Lin, PhD, Associate Professor, Tenured, The University of Texas MD Anderson Cancer Center, Department of Systems Biology, Unit 950, South Campus Research Building II, P. O. Box 301429, Houston, TX 77230-1429, USA.** E-mail: sylin@mdanderson.org. (源于 *Science* [2014-03-14])



助理教授
[美国] University of Arizona

The University of Arizona invites applications for a tenure-track position at the level of assistant professor starting in August 2014, in the area of Mathematical and Computational Physiology. Applicants should hold a PhD or equivalent degree, have a strong background in applied mathematics, and have demonstrated interest and ability to carry out theoretical research that addresses topics of physiological relevance and to work in collaboration with experimental biologists. While all applicants carrying out such research will be considered, applicants with expertise in one or both of the following areas will be preferred: cardiovascular physiology and neurophysiology. One year of postdoctoral experience is preferred. To apply, visit www.uacareertrack.com and view job number 54244. (源于 *Science* [2014-03-10])



助理教授/副教授/教授
[美国] Barbara Ann Karmanos
Cancer Institute

One targeted area of this recruitment is tumor cell plasticity. Barbara Ann Karmanos Cancer Institute is interested in scientists investigating the mechanisms underlying the plasticity of tumor phenotype in the continuum of tumor progression and drug response. The other position available is in the area of tumor immunology. They are interested in scientists with expertise in fundamental tumor immunology. For both positions, they are particularly interested in highly qualified investigators with cutting-edge experimental models and strong potential for multi-disciplinary collaborations. For both positions, candidates must hold a doctorate in a relevant biomedical discipline and have received appropriate post-graduate training. Applicants should have demonstrated a high level of competence and research productivity by way of scholarly publications and a strong track record of external research grant support commensurate with their years of postdoctoral or independent research experience. Please

forward CV along with the names of three referees. Contact: **Carol Paduchowski paduchow@karmanos.org**. (源于 *Science* [2014-03-10])



助理教授/副教授/教授
[美国] Wake Forest
School of Medicine

The Wake Forest School of Medicine is initiating a search for a tenure-track faculty member working in Sensorimotor Neurobiology. The selected candidate will interact with a large and cooperative group of sensory neurobiologists that direct funded projects spanning the visual, auditory, and somatosensory systems as well as training grant and program-project grants emphasizing integrative function and development. Candidates should have a doctoral degree, extramural funding, at least two years of postdoctoral research, a strong record of research accomplishments, and a commitment to developing an independent as well as collaborative research program. Teaching responsibilities will be commensurate with experience and background. Applications should include full curriculum vitae and a statement of research interests. Applicants should also arrange for three letters of recommendation to be sent to the Search Committee. Information about the position, individual faculty and research interests, and graduate programs can be found at website: <http://www.wakehealth.edu/nba/nba.html>. All application materials should be sent to: **Faculty Search Committee, Department of Neurobiology and Anatomy, Wake Forest School of Medicine, Medical Center Boulevard, Winston-Salem, North Carolina, 27157-1010**. (源于 *Science* [2014-03-13])



助理教授/副教授/教授
[美国] University of Illinois at Chicago

The University of Illinois at Chicago (UIC) Center for Cardiovascular Research (CCVR) in the College of Medicine seeks outstanding faculty candidates with expertise in cardiac mitochondrial biology, metabolism, non-coding RNA, or heart failure. Consideration will be given to applicants at all ranks (assistant, associate, full professors). Successful candidates will demonstrate the ability to garner extramural grant support and are expected to lead comprehensive and innovative research programs that focus on heart failure, diabetes, obesity, metabolic syndrome, and hypertension. A commitment to excellence in teaching is also required. Minimum degree requirements are a PhD or MD degree with three or more years of postdoctoral training. Applicants will submit a letter of interest, stating a research plan, curriculum vitae, and names of at least three references. For more information on the CCVR visit website: <http://www.ccvr.uic.edu>. Apply online only at website: <https://jobs.uic.edu/job-board/job-details?jobID=39340&job=assistant-associate-professor-ccvr>. (源于 *Science* [2014-03-13])



助理教授/副教授/教授
[美国] Loyola University
Chicago

The Loyola University Chicago, Stritch School of Medicine seeks applicants for tenure-track position at the assistant, associate professor and professor level. They seek colleagues that will contribute to the strength of University research in cardiac physiology. Applicants performing proteomic research with an emphasis in areas such as contractile proteins, calcium handling, or signal transduction are encouraged to apply. Applicants must have a strong commitment to graduate and medical education and contribute to their vigorous collaborative environment. Candidates must have a doctoral degree and postdoctoral experience; senior applicants should have a strong record of research productivity and extramural support. Review of applications will commence immediately and applications will be accepted until the position is filled. To apply, please send a single PDF file consisting of curriculum vitae, a statement of research interests, and contact information for three references to physiorecruit@lumc.edu, **Gregory A. Mignery, PhD, Professor, Faculty Search Chair, Department of Cell and Molecular Physiology, Loyola University Chicago, Stritch School of Medicine, 2160 South First Avenue, Maywood, Illinois 60153-5500**. (源于 *Science* [2014-03-14])



教授
[奥地利] Medical University
of Vienna

The Medical University of Vienna invites applications for a Full Professor for inflammation biology to be hosted at the Max F. Perutz Laboratories. They focus on basic research in the fields of biomedical and molecular biology. Applications are sought from individuals with an outstanding research record in inflammation biology, who in addition should possess excellent skills in leadership and scientific management. The successful candidate is expected to strengthen the scientific collaborations between clinical departments at the Medical University and the Max F. Perutz Laboratories in research and in doctoral training. The candidate is expected to integrate with and strengthen the Medical University research cluster "Immunology/Allergy/Infection" and the research area "Infection Biology" at Max F. Perutz Laboratories. The new faculty member will have responsibility for teaching at both undergraduate and graduate levels. Applications in English should be mailed by April 28th, 2014 to **the Scientific Director of the Max F. Perutz Laboratories, Prof. Dr. Graham Warren, Dr. Bohr-Gasse 9, Campus Vienna Biocenter, A-1030 Wien**. Applications should be emailed as a single pdf file to facultyopenings@mfpl.ac.at. (源于 *Science* [2014-03-14])

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