

· 全球招聘新闻 ·


 博士后
[英国] Wellcome Trust Sanger
Institutes

A number of positions have become available under a new program to develop novel research projects studying the genetics mechanisms responsible for individual variability using human induced pluripotent stem cells. A major scientific focus will be pancreatic development and diabetes but additional area of interest will be pluripotency, neuronal development and reprogramming. The candidates with a solid expertise in human pluripotent stem cells and in transcriptional network analyses will be welcomed. Candidates with strong experience in ChIP-Seq, genomic analyses, and molecular biology are encouraged to apply. Experience with very large data sets and an ability to work as part of a team are essential. Further details can be found on website: <https://jobs.sanger.ac.uk>. To submit the CV and apply for this job, please go to <https://jobs.sanger.ac.uk>, to register and apply on line. (源于 *Science* [2013-03-18])


 博士后
[美国] University of North
Carolina-Chapel Hill

The main goal of "Research Training In Cardiovascular Biology" training program of University of North Carolina-Chapel Hill is to develop future leaders in clinically oriented cardiovascular medicine. Postdoctoral fellowships are available to both PhD and MD candidates with an interest in the role of oxidative stress in cardiovascular pathophysiology. The applicants with doctorate in a basic or applied biomedical science; interested in translational research investigating mechanisms of cardiovascular pathophysiology; no more than 2 years of postdoctoral training; US citizen or permanent resident will be encouraged to apply. Candidates are required to submit a written application, including a description of their career goals and research interests. Interested applicants should respond to **Dr. George Stouffer, III, MD, Program Director, Dept. Medicine, University of North Carolina-Chapel Hill, Rick_Stouffer@med.unc.edu; Dr. Marschall S. Runge, MD PhD, Chair, Dept. Medicine, University of North Carolina-Chapel Hill, mrunge@med.unc.edu.** (源于 *Science* [2013-03-18])


 博士后
[美国] Genentech

A postdoctoral position is available to study oncogenic pathways in breast cancer. Strong molecular and cellular biology skills are required. The successful candidate should have familiarity with mutagenesis, RNAi, signal transduction, and protein characterization. Candidates with a strong background in protein structure and function will also be considered. A practical working

knowledge of bioinformatics analysis would be desirable. The successful candidate will be required to work in a highly collaborative and multi-disciplinary environment. PhD in Biochemistry, Pharmacology, Molecular or Cell Biology or related field. Experience with signal transduction studies is highly desirable. To apply today, click on the website below, <http://jobs.sciencereers.org/apply/303755/postdoctoral-research-fellow-oncology/?LinkSource=JobDetails>. (源于 *Science* [2013-03-18])


 博士后
[加拿大] McGill University
Healthcare Center

McGill University Healthcare Center is looking for an ambitious and motivated post-doc candidate to join the Meakins-Christie Laboratories research team to investigate the role of epigenetics in airway wall remodeling in obstructive airway diseases. These studies will be conducted in animal models, cell culture and humans. PhD (obtained within last 3 years) in molecular or cellular biology, biochemistry, or other health-related disciplines is needed. MD graduates with research experience will also be considered. Applicants with extensive laboratory experience, solid background in molecular biology techniques (including but not limited to protein and gene expression analysis, gene-overexpression or-silencing, real-time PCR, cloning and imaging analysis) and strong record of research productivity are encouraged to apply. Background in lung diseases and epigenetic mechanisms is desirable. The candidate must also possess excellent written and verbal communication skills, be able to work independently and as part of a team. The successful applicant will be part of a dynamic and productive research team. Qualified applicants should send a resume, a brief summary of research experience, and 3 references by <http://jobs.sciencereers.org/apply/100355/postdoctoral-position-on-the-role-of-epigenetics-in-airway-remodeling-montreal-canada/?LinkSource=JobDetails>. (源于 *Science* [2013-03-19])


 博士后
[美国] University of Kansas
Medical Center

University of Kansas Medical Center is seeking a highly self-motivated candidate to conduct research in regulation of lipid and glucose metabolism in obesity, diabetes and fatty liver diseases. The applicants should have ability to design and conduct research project independently under the supervision of the principle investigator. Ability to analyze and interpret experimental data. The applicants will expect to maintain mouse colonies, breeding, genotyping, record keeping, work as lab management as assigned, also may occasionally be required to provide training to other technical personnel/students, perform other duties as assigned.

A PhD Degree in Biochemistry, Molecular Biology or related field within the last 3 years. The applicants should demonstrate publication record in the closely related field, previous experiences in working with mouse models and related molecular biology techniques. To apply through the following link: <http://jobs.sciencereaders.org/apply/100353/postdoctoral-fellow?LinkSource=JobDetails>. (源于 *Science* [2013-03-19])



博士后

[美国] University of Massachusetts, Lowell

A postdoctoral position is available at University of Massachusetts Lowell to develop novel nanotechnology-based platforms for the detection, prevention, and therapy of cancers, particularly breast cancer. Candidates with a background in biomedical engineering, materials science, chemical engineering, or mechanical engineering are sought to develop novel nanomaterials for biomedical applications. Candidates with a strong research background in cancer biology especially in working with animal models of cancer should also apply. The successful candidate is expected to have some research experience in the design and synthesis of diagnostic and therapeutic nanomaterials, modification of biomolecules for bioconjugation, cell culture, peptide/protein/DNA/RNA detection, apoptosis assays, cell proliferation assays, or tissue engineering. The candidate will be expected to conduct research independently while working together as part of a dynamic multidisciplinary team. The candidate will also work on an interdisciplinary project that involves chemistry, biology, biophysics and biomedical engineering. PhD in bioengineering or related field is required. Candidates should have demonstrated excellence in working with small animal models and animal handling with experience in at least one of the following: cancer biology, nanomedicine or biomedical imaging. Applicants should apply online at: <https://jobs.uml.edu>. Please submit a resume, cover letter, CV, publication list, and the names and contact information of 3 professional references. (源于 *Science* [2013-03-19])

THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

博士后

[美国] University of
Illinois-Chicago

A postdoctoral position is available in the prostate cancer research laboratory of Dr. Larisa Nonn in the Department of Pathology, University of Illinois at Chicago College of Medicine. The successful candidates will examine microRNAs and prostate carcinogenesis in clinical trial specimens, mouse models and cell culture systems. Interest in RNA-seq analysis and/or small animal surgery is a plus. Candidates should have a PhD degree or equivalent with strong background in the following areas: cancer biology, molecular biology, cell biology, biochemistry, pharmacology, or related areas. For fullest consideration send CV and name of 3 references to: **Dr. Larisa Nonn** (lnonn@uic.edu), Department of Pathology (MC847), University of Illinois at Chicago, 840 S. Wood St., Rm. 113 CSN,

Chicago, IL 60612, USA. Apply online at : <http://jobs.sciencereaders.org/apply/100346/postdoctoral-research-associate?LinkSource=JobDetails>. (源于 *Science* [2013-03-19])



博士后

[美国] Bard College

Bard College is seeking applicants for two two-year Bard – HHMI Postdoctoral Fellowships in Science Education to begin in summer/fall 2013. Both Fellows will be part of a campus-wide initiative to characterize and implement a science curriculum for students not majoring in the sciences. Fellows will teach courses for non-majors, develop curricular materials and assessment strategies, and participate in working groups. Fellows will also have the opportunity to mentor students in scientific research. A successful candidate will hold a doctoral degree in the sciences, possess a strong commitment to science education, have excellent organizational and interpersonal communication skills, and be interested in student learning. S/he will be familiar with current pedagogy research and assessment techniques and have experience in science education. To apply, please submit cover letter, CV, and names and contact information for 3 references at: <https://secure.interfolio.com/apply/21273>. (源于 *Science* [2013-03-19])



RUSH UNIVERSITY

博士后

[美国] Rush University

The Rush University Medical Center is seeking a postdoctoral fellow to conduct research in identifying genetic biomarkers of drug resistance and in elucidating novel therapeutic targets in breast cancer. Candidates must have a PhD, MD or comparable degree with prior experience and training in biology and/or chemistry. Experience in molecular biology, computational biology or mouse work is preferred. Interested applicants should respond with current CV's and statements of interest to: **Abde Abukhdeir, PhD**, abde_abukhdeir@rush.edu. (源于 *Science* [2013-03-19])



博士后

[美国] Louisiana State University

The Louisiana State University is seeking one or more positions as Postdoctoral Researcher or Senior Postdoctoral Researcher for Simulation-Guided Materials Applications (LA-SiGMA) project. This position will engage in interdisciplinary research in one or more of the following areas of computational materials science: Strongly Correlated Electronic Systems, Materials for Energy storage, Molecular Dynamics, Density Functional Theory, Monte Carlo, or Materials Informatics; contribute to the development and implementation of proposals that enhance the education, research and economic development activities of the LA-SiGMA project and the LSU Center for Computation and Technology. PhD or equivalent degree in a discipline or related to a discipline that integrates with

the areas of interest listed above; 3 years postgraduate experience; demonstrated ability to contribute to the advancement of research within LA-SIGMA and at the CCT through innovative research experience and publications. Application deadline is April 19, 2013 or until a candidate is selected. Apply online and view a more detailed ad at: <http://www.lsusystemcareers.lsu.edu>. Position #027921. (源于 Science [2013-03-20])

Stanford University

博士后

[美国] Stanford University

The Stanford Molecular Imaging Scholars (SMIS) Program is a diverse training program bringing together more than thirteen Departments, predominantly from the Stanford Schools of Medicine and Engineering, in order to train the next generation of interdisciplinary leaders in molecular imaging. Oncologic molecular imaging is a rapidly growing area within molecular imaging which combines the disciplines of chemistry, cell/molecular biology, molecular pharmacology, physics, bioengineering, imaging sciences, and clinical medicine to advance cancer research, diagnosis, and management. SMIS fellows will conduct innovative research in cancer imaging under the supervision of two faculty mentors from complementary fields, in a comprehensive, integrated, flexible program. Application deadline: May 13, 2013 for a start date in September 2013. For more information: <http://mips.stanford.edu/grants/smis> Inquiries to Sofia Gonzales (650) 724-9139; sofias@stanford.edu. (源于 Science [2013-03-20])



博士后

[德国] Bayer Pharma

Bayer Pharma is offering 10 postdoctoral positions in several areas including survival signaling, tumor metabolism, cell cycle regulation, cancer immunotherapy, epigenetic regulation of transcription, inflammation and nociception in endometriosis. The tasks will involve: evaluation of patho-mechanisms and identification of novel targets as starting points for new drug discovery programs; establishment and characterization of novel preclinical in vitro and in vivo model systems; scientific planning, evaluation, interpretation and presentation of experimental studies; collaboration in interdisciplinary project groups across various functions. The applicants should have MD or a university degree in Biology, Biochemistry, Pharmacy or Veterinary Medicine with a PhD in the field of Oncology, Veterinary Sciences or Pharmacology. The interested applicants should apply online at www.career.bayer.de (Reference Code 000005222). (源于 Science [2013-03-22])



助理教授

[美国] New York University

The New York University College of Dentistry (NYUCD) is seeking

3 faculty candidates with expertise in Anatomy, Physiology, or Pharmacology. Appointment will be tenure track or non-tenure track at the assistant/associate professor/professor rank. Candidates are required to have a doctoral degree and be prepared to undertake an independent research program. Prior teaching experience is strongly preferred. In addition, a documented history of academic accomplishments in the area of teaching, research and scholarly activity is desirable. Responsibilities include: teaching and engaging in basic and/or healthcare related research, which should complement established research programs in the college including Craniofacial and Bone Biology, Cancer, Tissue Engineering, and/or Infectious Diseases; team teach courses in the basic sciences to students from a range of healthcare related disciplines; and institutional commitment to the University, College, and Department. Applicant should send CV, statement of proposed research and the names and addresses of 3 references to: **Dr. Nicola C. Partridge, Chair, Department of Basic Science & Craniofacial Biology, New York University College of Dentistry, 345 East 24th Street, Room 902A, New York, NY 10010, USA.** (源于 Science [2013-03-22])



UNIVERSITY
OF MANITOBA

助理教授/副教授

[加拿大] University of Manitoba

The University of Manitoba and the Winnipeg Regional Health Authority are developing a new priority initiative, the Traumatic Brain Injury (TBI) Program. Two (2) tenure-track faculty positions are available at the rank of assistant or associate professor, commensurate with qualifications and experience. Position Numbers **10634 and 10635**. Candidates must have a PhD and/or MD with at least 2 years of postdoctoral research experience and be able to demonstrate exceptional potential to become independently-funded principal investigators of TBI. The research areas could include studies of pathogenesis, functional/behavioral consequences of TBI, neuroimaging, therapy/protection or regeneration. Successful applicants are also expected to teach and train graduate students in neuroscience and related disciplines, and will be offered an academic appointment in a basic science department to be determined according to his/her interests and specialty area. All candidates are expected to develop strong collaborations in translational research with relevant clinical departments or other faculties. Learn more about their research at <http://www.umanitoba.ca/faculties/medicine/research>. Candidates are to forward further enquiries or a letter of application together with CV, supportive information, a statement of research interests (specifying past and planned research related to traumatic brain injury) and the names and contact information of 3 referees to: **Dr. Kevin Coombs, co-Chair, Traumatic Brain Injury Program search committee** (neurobio@cc.umanitoba.ca), Faculty of Medicine, University of Manitoba, Room A108 Chown Bldg, 753 McDermot Ave., Winnipeg, MB R3E 0T6, Tel: (204) 789-3375, Fax: (204) 789-3942. Selection process starts on June 15, 2013 and will remain open until filled. (源于 Science [2013-03-22])

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