

·全球招聘新闻·



博士后
[美国] Maine Medical Center Research Institute

Maine Medical Center Research Institute is seeking a Postdoctoral fellow to join a research team whose area of study is the role of thyroid hormone exposure in development. This team uses a number of genetic and epigenetic mouse models to understand how developmental exposure to thyroid hormones determines adult pathophysiology. They are particularly interested in the developmental programming of the neuroendocrine, cognitive and behavioral brain. Ideal candidate possesses a PhD in a field related to Biology or Biomedicine and a solid background techniques related to molecular biology, physiology, brain histology and/or mouse behavior. Effective communication skills are essential, allowing you to interact at a personal level within the lab and to present professionally at regional and national conferences. Candidates with interest, expertise and experience in endocrinology, neuroscience and epigenetics are encouraged to apply. To apply directly to: <http://www.careersatmainehealth.org/JobDescription.aspx?Back=1&jobId=407565&ATS=2>. (源于 *Science* [2013-12-16])



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

Postdoctoral positions are available at University of Texas MD Anderson Cancer Center to work in the areas of cancer genetics and cancer signaling. Currently studies metabolic signaling in cancer development and stem cell maintenance. The projects will focus on the roles of tumor suppressors in cancer metabolism, stress response and stem cell biology. Qualified candidates should have strong background in one or more of the following areas: molecular/cell biology, biochemistry, cancer genetics. Previous experience in generating and analyzing mouse models is desirable. The interested candidates should send a CV, 3-4 reference letters and a research statement describing research interest and career goals to **Dr. Boyi Gan** at bgan@mdanderson.org. **Boyi Gan, PhD, Assistant Professor, Program of Cancer Biology, The University of Texas Graduate School of Biomedical Science, The University of Texas MD Anderson Cancer Center, Unit 066, 1515 Holcombe Blvd, Houston, TX 77030, USA, bgan@mdanderson.org.** (源于 *Science* [2013-12-19])



博士后
[美国] Icahn School of Medicine at Mount Sinai

Postdoctoral/Associate positions available on the molecular/cell biology of neurodegeneration and Alzheimer's disease (AD). Emphasis on roles of presenilin (PS)/g-secretase and familial AD

(FAD) mutants on neuroprotection, receptor processing/signaling, synapse function and cell survival. Effects of FAD mutants on neuroprotection, APP processing and Aβeta. Experience with animal models, neuroprotection and gene expression in primary neuronal cultures are preferable. Contact: **N.K. Robakis, Mount Sinai- Ican School of Medicine, One Gustave Levy Pl. New York, NY 10029, USA. E-mail: nikos.robakis@mssm.edu.** (源于 *Science* [2013-12-19])



博士后
[美国] National Institutes of Health

Post-doctoral fellowship positions are available starting immediately at National Institute of Diabetes, Digestive and Kidney Diseases (NIDDK), National Institutes of Health (NIH). Research will focus on elucidating the mechanisms of action in obesity and diabetes pathogenesis using genetically engineered mouse models. Candidates with a strong background in molecular biology, experience in neurobiology, pancreatic islet beta cell fields and familiarity with models of diabetes/obesity and/or neurobiology are especially encouraged to apply. Applicants should have received their PhD within the past three years and be eligible for an appropriate US visa, if necessary. A current C.V, a statement describing research interests and career goals, and three letters of reference should be sent to: **Sushil G. Rane, PhD, Senior Investigator, Cell Growth and Metabolism Section, Diabetes, Endocrinology, and Obesity Branch, NIDDK, NIH, Clinical Research Center, West Laboratories, 5-5940, Center Drive and Old Georgetown Road, Bethesda, MD 20892, USA. E-mail: ranes@mail.nih.gov, Tel: 301-451-9834.** (源于 *Science* [2013-12-19])



博士后
[美国] University of Florida

The University of Florida is seeking nominations and applications for postdoctoral associate. The ideal candidate will be able to integrate basic and clinical/translational research projects. This person will focus in the areas of biochemistry and metabolism, mass spectrometry; potentially, magnetic resonance spectroscopy. Must be open to and capable of learning interdisciplinary training in multiple techniques, data processing and analysis, mentoring, grant and manuscript writing. The successful candidate will be involved with aspects of clinical research (patient contact, sample and data analysis) and animal experimentation (rodent micro-surgeries, stable isotope infusion protocols and molecular mechanisms). Apply at <http://jobs.ufl.edu/postings/47321>. (源于 *Science* [2013-12-23])



博士后
[美国] University of Virginia

The University of Virginia seeks a postdoctoral research associate to

work in the laboratory of Jaideep Kapur, MD, PhD. The incumbent will conduct studies investigating single-unit recordings from hippocampal and cortical neurons from live behaving animals. Additional duties will include writing and preparing manuscripts for scientific publication, participation in lab meetings and active collaboration with other researchers. Candidates must have a MD and/or PhD in hand by start date. The candidate must have demonstrated expertise in neuroscience research and neurophysiology. Previous experience in electrophysiology, neuropharmacology and epilepsy is required. The candidate must work independently and appropriately, apply for independent funding where applicable, and publish data in qualified journals. Excellent written and verbal communication skills are required. To apply, visit <https://jobs.virginia.edu> and search on Posting Number **0612536**. Complete a Candidate Profile on-line; attach a CV, cover letter, and contact information for three references. Applicant review will begin July 21, 2013 and the position will remain open until filled. (源于 *Science* [2013-12-25])



博士后

[美国] University of Arizona

An NSF-funded postdoctoral position is available to investigate the impact of renal pelvic muscular contractions on renal medullary functional architecture, epithelial transport and the urine concentrating mechanism. This project involves extensive immunohistochemistry, intravital videomicroscopy, confocal microscopy and digital image analysis of rodent kidney. The candidate must be able to independently design, perform, and interpret experiments, supervise graduate and undergraduate students working on the project, and assist with general administrative and maintenance duties involved in laboratory management. This position is open immediately and is available for three years. Review of applicants will begin immediately and will continue until the position is filled. To apply, please submit a cover letter, curriculum vitae, statement of research interests, and list of references at <https://www.uacareertrack.com>; Job Number **53799**. (源于 *Science* [2013-12-25])



博士后

[美国] Arizona State University

The Arizona State University is searching for a postdoctoral research associate to join their team devoted to understanding how inflammation and inflammatory mediators contribute to colorectal carcinogenesis. This position will focus on the molecular and genetic basis of colorectal cancer formation and progression. The successful candidate will perform complex in vivo and in vitro experiments using mouse models, current cellular, molecular, and biochemical techniques such as mouse surgery, Western blots, real-time quantitative RT-PCR, flow cytometry, immunohistochemistry, recombinant DNA cloning, sub cloning, and LUC reporter analyses

as well as writing manuscripts for publication. The position requires a PhD in chemistry, biochemistry, or biological sciences. Preference will be given to applicants with a PhD in a relevant field with prior experience in the field of cancer and experience performing research projects, evaluating results, and recording of experiments and tests in detail. For consideration, email CV, cover letter which includes research interests and the name, email address, and telephone number of three (3) professional references to dingzhi.wang@asu.edu. (源于 *Science* [2013-12-27])



助理教授

[美国] The State University of New York

Applications are invited for a tenure-track assistant professor position in Biology starting Fall 2014. They seek a highly trained individual who is committed to liberal arts education and can demonstrate excellence in teaching and research, working with a culturally diverse student population. Responsibilities include teaching undergraduate and graduate courses, developing a strong extramurally funded research program, supervising undergraduate research, and providing college service. Candidates must have a PhD in Biology with a specialization in Bioinformatics, Computational Biology, Genomics or a related discipline as well as postdoctoral research experience, excellent potential for extramural funding, a strong publication track record, and teaching experience. Send letter of interest, curriculum vitae, including teaching philosophy, description of research interest and three letters of reference by January 30, 2014 to: **SUNY College at Old Westbury, Office of Human Resources, Search Committee: BIO-SC, PO Box 210, Old Westbury, New York 11568, USA.** (源于 *Science* [2013-12-19])



助理教授

[美国] Southern Illinois University Carbondale

Southern Illinois University Carbondale is seeking applicants for a tenure-track faculty position in an area related to fermentation science at the assistant professor rank. The position is open to any specialty area related to fermentation science, including but not limited to malting and brewing science, viticulture, enology, distillation science, sensory science, food science, industrial and pharmaceutical fermentation, and/or energy production. The successful candidate will be expected to develop and maintain a vigorous externally-funded research program, mentor graduate and undergraduate researchers, and teach at both the undergraduate and graduate levels. A PhD in a fermentation related field and a strong record of publications are required. Postdoctoral research experience is desirable. Applicants should submit a letter of application, curriculum vitae, a brief statement of research plans (5~7 pages), a statement of teaching philosophy and interests, and arrange for three letters of reference to be sent directly to fermentationapp@siu.edu. **Alternatively, applications may be submitted to: Matt McCarroll,**

Director, Fermentation Science Institute, Mail Code 4409, Southern Illinois University Carbondale, 1245 Lincoln Drive, Carbondale, IL 62901, USA. Review of applications will commence January 13, 2014. (源于 *Science* [2013-12-19])



助理教授
[美国] Washington State University

The Washington State University in Pullman, WA invites applications for a permanent full-time assistant professor for either a clinical track or tenure track position. Duties: Teaching and directing, as the primary teacher in a formal classroom setting, the second-year veterinary parasitology course in the DVM curriculum. The duties for the clinical track are 75% instruction and 25% scholarly activity. The duties for the tenure track are 45% instruction and 55% research. Requirements: Knowledge and expertise in parasitology. For clinical track position, it requires a doctoral degree in infectious disease (DVM, PhD, MD or equivalent) and at least 12 months of postdoctoral training before employment start date. For tenured-track position, requires a PhD in infectious disease or closely related field and at least 12 months of postdoctoral training before employment start date, evidenced success in research and a DVM is preferred. Review of applications will begin January 29, 2014. To apply, go to: www.wsujobs.com. Applicants are required to submit an application letter, curriculum vitae, and the names and complete addresses, including e-mail addresses of three references. The application letter should indicate the applicant's short- and long-term goals and outline his/her qualifications for the position, including parasitology, research experience and teaching experience. (源于 *Science* [2013-12-23])



助理教授/副教授
[美国] University of Florida

The University of Florida, College of Veterinary Medicine seeks candidates for an assistant or associate professor level, 12-month, tenure track appointment. Applicants must hold a PhD degree and should have postdoctoral research training. The successful candidate will be expected to establish an independent, externally-funded research program, to teach neurobiology. Strong preference will be given to candidates with teaching experience in neurobiology and/or developmental biology and current extramural research funding. Applicants with outstanding accomplishments in integrative biomedical research are strongly encouraged to apply. Applicants should send a single PDF file containing a current curriculum vitae, a three-page statement that specifies research accomplishments, teaching background and future goals, and the names of three references, electronically to **Thomas Vickroy, PhD, Search Committee Chair (vickroy@ufl.edu)**. Review of applications will begin after February 1, 2014. (源于 *Science* [2013-12-19])



助理教授/副教授
[美国] Stevens Institute of Technology

The Stevens Institute of Technology invites applications for two tenure-track positions at the level of assistant or associate professor in the areas of (1) synthetic organic chemistry and (2) cellular or systems physiology. The successful applicants will hold a PhD with postdoctoral experience and a good publication record. The successful candidates will develop dynamic, externally-funded research programs and will teach undergraduate and graduate courses. They are particularly interested in attracting candidates with research interests that complement their existing institutional strengths in development and delivery of novel therapeutic agents and tissue engineering and mechanics. For full consideration, please submit three letters of reference as well as a single electronic file containing the Curriculum vitae, research plan, and teaching statement to **Dr. Philip L. Leopold (E-mail: pleopold@stevens.edu)** by January 31, 2014. (源于 *Science* [2013-12-19])



助理教授/副教授
[美国] University of Maryland

The University of Maryland (College Park) is creating two new faculty positions at either the tenured associate professor rank or tenure-track assistant professor rank. A PhD degree in Geography or in a related area of the social, environmental or computer sciences is required. At assistant professor rank, preference will be given to candidates with postdoctoral experience. The outstanding candidates should have a track record of publications and awarded grants appropriate to rank, who will expand the breadth in their research and teaching in Geographic Information Science (GIS) and help to build the CGIS to a world-leading Center. Technology research areas of interest include: big data infrastructure and analytics, scientific visualization and geovisualisation, real-time and mobile GIS, machine learning and spatial knowledge discovery, spatial analysis, spatial statistics and data science, high-performance and cloud computing, data security and location privacy, and computer cartography. Applied GIS research areas of interest include: global environmental change; public safety and security; public health and well-being; equality in civic engagement, data-access and social justice; enabling citizen science; mitigating hazards; and engineering preparedness and resilience. Applications should include a personal statement of background and experience relevant to the position, including research, teaching and service activities, a signed, dated Curriculum Vitae, reprints of selected peer-reviewed publications, and names and addresses (including e-mail) of 3-5 references. To Apply: <http://ejobs.umd.edu/postings/22437>. (源于 *Science* [2013-12-19])

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