

· 全球招聘新闻 ·

Lieber Institute for
Brain Development
Maltz Research
Laboratories

博士后

[美国] Lieber Institute for Brain
Development

Lieber Institute for Brain Development opened the doors to its new laboratories in 2011 as the only institution in the world focused exclusively on understanding the neurodevelopmental origins of schizophrenia and related psychiatric disorders and translating this understanding into better treatments that improve the lives of affected individuals. The Institute was conceived from the realization that a new approach is needed to fully exploit current and unprecedented opportunities to help affected individuals and their families. They aim to reshape the research landscape by providing new tools for scientific discovery and new approaches to building the partnerships essential for achieving their ambitious mission. The Lieber Institute is recruiting talented basic and translational scientists for junior faculty and post-doctoral positions who are working on human genetics, bioinformatics and computational biology. These individuals will have access to their programs in clinical science and neuroimaging, molecular genetics, next generation sequencing and stem cell biology. Successful candidates will be committed to a common mission, a team effort, and collaborations across academia and industry. Interested applicants should submit their CV, a statement of research goals and interests, and the names and contact information of three references to: jobs@libd.org. (源于 *Science* [2012-04-06])



博士后

[美国] Barrow Neurological Institute

Barrow Neurological Institute has a postdoctoral fellow positions available in laboratory of Nader Sanai, MD at the Barrow Neurological Institute (Phoenix, AZ). Their laboratory investigates the neurobiological basis of neural and glial CNS progenitors (see *Nature*; 2004: Feb 19 and *Nature*; 2011: Oct 20), particularly in the context of brain tumors. They use molecular biology, histopathology, biochemistry, tissue culture assays and mouse models to characterize stem and progenitor cells. Their work also extends into molecular imaging of neural precursors, applying high field-strength magnetic resonance spectroscopy through the Arizona State University Magnetic Resonance Research Center. The Barrow Neurological Institute is a translationally-oriented basic science research facility located in Phoenix, Arizona and located adjacent to the state's largest tertiary care hospital. It is in an urban center of academic, biotechnology, and pharmaceutical research, neighboring Arizona State University and the University of Arizona School Of Medicine. The Sanai Laboratory is a member of the Barrow Brain Tumor Research Center. Initial appointment is for two years with the possibility of renewal. Interested candidates should E-mail a statement of research interests, CV and the names and contact

information for three references to the E-mail address to Debbie. Nagelhout@bnaneuro.net and apply online at <http://www.chwcareers.org>. (源于 *Science* [2012-04-06])



博士后

[美国] Gruss Lipper Family Foundation

Gruss Lipper Family Foundation opens Gruss Lipper postdoctoral position. Candidates must have completed PhD and/or MD/PhD degrees in the Biomedical Sciences at an accredited Israeli University/Medical School or be in their final year of study. Details regarding the fellowship are available at www.eglcf.org. (源于 *Science* [2012-04-13])



NEW YORK UNIVERSITY

博士后

[美国] New York University

New York University opens two postdoctoral positions at NYU Langone Medical Center. Qualified applicants must hold an MD or PhD and will investigate the roles of growth factor, cytokine, and metalloproteinase in regulating musculoskeletal development and disorders. Preference will be given to those who have experience in inflammatory arthritis and other autoimmune diseases. Interested applicants should send a cover letter, CV, and three letters of recommendation to Dr. Chuanju Liu, E-mail: chuanju.liu@med.nyu.edu. (源于 *Science* [2012-04-20])



博士后

[美国] The University of Warwick

The University of Warwick is seeking to attract the most outstanding researchers to ten newly established Warwick Global Research Fellowships. They wish to recruit postdoctoral fellows of the very highest calibre and to work with them to accelerate their careers. In keeping with the ethos of Warwick's Institute of Advanced Study (IAS), interdisciplinary research applications are strongly encouraged. The Fellowships will be between three and five years' duration combining extended time to pursue the best research with the resources to achieve global mobility. You will visit global partners and convene major symposia so as to engage with the international academic community. You will be a future research leader and they expect to work with you to ensure that you enjoy the support you require to develop as a world-leading scholar. You will join a vibrant interdisciplinary research community in the IAS and will also benefit from advanced training delivered through the IAS Academic Careers and Employment programme (ACE). You will be expected to engage in PhD supervision and to improve your teaching skills as part of professional development. You will not be expected to undertake academic administration during your Fellowship term. Excellent candidates from all fields are invited to apply.

Applications from candidates with existing funding are also welcome. You should hold a doctorate or equivalent medical qualification and be within 5 years of your PhD graduation. You must have passed your viva and submitted the final copy of your thesis to be eligible. You should not have more than 5 years' postdoctoral research/teaching experience or hold, nor have held, a permanent academic post. For further details and an application form please visit their website below. More information about the IAS is available from www.go.warwick.ac.uk/IAS Minicom users: 024 7615 0554. (源于 *Science* [2012-04-27])



助理教授

[美国] University of California, Davis

University of California, Davis is seeking to fill a faculty position. They are interested in individuals who have or can establish a strong extramurally funded research program in an advanced contemporary area of energy efficiency in food processing. The areas of expertise they seek are in the broad area of food processing, and include physical chemistry, chemistry, biochemistry, or engineering, processing or microbiology used to investigate (i) minimizing water usage; (ii) decreasing energy usage; or (iii) applying technologies central to improving energy efficiency. Candidates are expected to have a PhD (or equivalent) and demonstrated ability in engineering, food processing, chemistry, biochemistry, food science or a related discipline. Postdoctoral experience is highly desirable. Selection will be based in part on a record of research publications in peer-reviewed journals, and the ability to obtain extramural funding. The specific research program will depend upon the expertise and interests of the candidate. The successful applicant will be expected to develop an independent, internationally recognized research, teach at the undergraduate and graduate level, and supervise graduate student research. Applicants should submit online at <https://secure.caes.ucdavis.edu/Recruitment> a letter of application, CV (including list of publications), a statement of research, a separate statement describing teaching interests and background; reprints of three publications; academic transcripts and names, addresses including E-mail, and telephone numbers of three references. The position is open until filled; but to assure full consideration, completed online applications should be submitted no later than June 1, 2012, for a targeted start date of September 1, 2012. (源于 *Science* [2012-04-20])



助理教授

[美国] University of Iowa

The University of Iowa, Department of Anesthesia is seeking an assistant research scientist to join an active NIH-funded laboratory group that is part of the larger University of Iowa Pain Research Program. Research focuses on pharmacological, behavioral and electrophysiological methods to investigate how postoperative pain controls peripheral sensitization. Required qualifications include; a

PhD in the biomedical sciences or equivalent professional degree (e. g. MD, DDS, or DVM) as well as practical experience and theoretical knowledge of the field of neuroscience or pain, a minimum of three years postdoctoral experience including experience with electrophysiology, evidence of progressively responsible independent research work including publications in peer-reviewed journals, excellent organizational and communication skills, and ability to work independently and must be self-motivated with strong work ethic. For more information about the position and to apply online, go to website: <http://jobs.uiowa.edu> and reference requisition #60821. (源于 *Science* [2012-04-27])



助理教授/副教授

[美国] Auburn University

Auburn University invites applications for a full-time, 12-month, tenure-track position in physiology at the assistant/associate professor level. Minimum qualifications include a PhD in physiology or an allied field, postdoctoral experience, and excellent communication skills. Responsibilities include teaching physiology in the veterinary curriculum and participation in graduate instruction. A DVM (or equivalent), teaching experience, and research interests and skills that complement the Department and College are considered beneficial for this position. The successful candidate will be expected to develop an externally funded research program. The candidate selected for this position must be able to meet eligibility requirements to work in the United States at the time the appointment is scheduled to begin and to continue working legally for the proposed term of employment. Applicants should submit: (1) a letter describing their teaching philosophy and research goals, (2) CV, and (3) names, mailing and E-mail addresses, and telephone numbers of three references to: **Ms. Hattie Alvis, Department of Anatomy, Physiology and Pharmacology, 109 Greene Hall, College of Veterinary Medicine, Auburn University, AL 36849, USA. E-mail: alvishm@auburn.edu. Inquiries can be directed to Dr. Robert Kemppainen, Chairman, Search Committee: E-mail: kempprj@auburn.edu; telephone: 334-844-5403. Interested persons can also visit their website: <http://www.vetmed.auburn.edu/employment>. Review of applications will begin June 1, 2012 and continue until a candidate is recommended for hire. (源于 *Science* [2012-04-20])**



助理教授/副教授

[美国] University of South Dakota

University of South Dakota's Sanford School of Medicine invites applications for a tenure-track faculty position at the assistant or associate professor level. Applicants should have a PhD or MD/PhD in Microbiology, Immunology or Infectious Diseases or other related fields and at least two years of post-doctoral experience. They seek energetic, interactive individuals whose areas of interest include, but are not limited to, the study of mechanisms used by pathogens to

exploit cellular processes and pathogen modulation of host cell responses. Preference will be given to candidates whose research complements existing strengths in the Division. The Division unites the classic basic science medical departments into a single administrative unit; a structure that breaks down traditional boundaries and allows interdisciplinary collaboration to flourish. In addition to infectious diseases other areas of research strength include cardiovascular diseases, oncology, cell and molecular regulation, neuroscience and protein quality control. (see <http://www.usd.edu/medical-school/biomedical-sciences/facultyand-staff.cfm> for a complete list of faculty within the Division of Basic Biomedical Sciences). Successful candidates will be expected to develop an independent, externally funded research program and to participate in teaching graduate or medical students. Excellent start-up funds, state-funded salary commensurate with experience and state of the art research facilities in the new Lee Medical Science Building (Vermillion, SD) will be provided. Application should include CV, a summary of past research and teaching experience, a statement of research interests and future plans, as well as the names of three references. All materials should be sent to The University of South Dakota online employment website at <https://yourfuture.sdbor.edu>. Review of applications will begin on June 15, 2012 and continue until position is filled. (源于 *Science* [2012-04-27])



副教授/教授

[美国] Medical University of South Carolina

Medical University of South Carolina (MUSC) announce an exciting recruitment opportunity for faculty at the associate professor or professor level to carry out independent research in Cancer Genetics or Genomics. Candidates should have a national reputation in studying cancer genetics or genomics, demonstrated ability to carry out translational and/or basic research, and a solid record of collaborative, peer-reviewed publications and research funding. Faculty will be located in state-of-the-art laboratories in a new building with outstanding resources and research support available. A National Cancer Institute designated cancer center, the Hollings Cancer Center has a strong culture of promoting basic and translational research. MUSC holds an NIH-funded Clinical and Translational Science Award. There are multiple complementary shared resources in place, including a Drug Discovery Screening Core, a Drug Metabolism and Clinical Pharmacology Core, Translational Research Laboratory, and a Proteomics facility. Located on the Atlantic coast of South Carolina, Charleston boasts one of the nation's most historic and picturesque downtown areas, beautiful beaches, outstanding cuisine, and international cultural events such as the Spoleto Festival USA. Interested researchers should send their CV and a summary of future research plans to: **Dr. Andrew Kraft or Dr. Stephen Ethier, Hollings Cancer Center, Medical University of South Carolina, PO Box 250955, Charleston, SC 29425, USA. campbetb@musc.edu. And/or apply online at: www.**

jobs.musc.edu/applicants/Central?quickFind=189282. (源于 *Science* [2012-04-20])



助理教授/副教授/教授

[美国] Duke University

Duke University's new Energy Initiative, the Division of Earth and Ocean Sciences in the Nicholas School of the Environment invites applicants for a tenure-track faculty position at the assistant, associate or full professor level in the field of Energy and Environment. The candidate should have a strong science or engineering background, an understanding of energy issues beyond his/her area of technical training, and the ability and interest to interact with colleagues from a wide spectrum of fields on interdisciplinary energy problems. They are particularly interested in candidates who have expertise in energy systems, i.e. the integrative use of energy by humans, including energy resources, power generation and distribution, energy technologies, and the connection between energy use and climate change. The candidate's work will ideally reflect a long temporal (decadal and greater) and large spatial (regional to global) scale perspective on energy systems. Letters of interest should include a CV, a statement describing the candidate's research interests and goals as they relate to energy systems, and names of three references. All materials should be sent electronically as a single PDF file to Mrs. Mary Anne Perez at maryanne@duke.edu. The search will remain open until the position is filled, with a target start date of September 1, 2012. (源于 *Science* [2012-04-13])



助理教授/副教授/教授

[美国] Northwestern University

Northwestern University, seeks to recruit full-time tenure-track positions at the rank of assistant professor, associate professor, or professor to conduct research in the areas of high resolution cellular imaging including optical and electron microscopy. Technical expertise can include single molecule detection, quantitative analysis of cellular dynamics and electron tomography. Scientific areas of interest to the Department include the structure and molecular dynamics of the cytoskeleton, signal transduction, cell adhesion, nuclear architecture, and the development of novel biosensors. PhD or MD/PhD is required. Start date is open and salary will be commensurate with experience. Applications, including CV, a statement of research interests, and three letters of recommendation should be sent electronically to the CMB Search Committee, care of cmbsearch@northwestern.edu. Dr. Vladimir Gelfand, Professor, Department of Cell and Molecular Biology, Northwestern University, Feinberg School of Medicine, Ward 8-140, 303 E. Chicago Avenue, Chicago, IL 60611, USA. (源于 *Science* [2012-04-20])



助理教授/副教授/教授
[美国] University of Wisconsin, Madison

University of Wisconsin, Madison invites applications for a tenure-track faculty position (assistant, associate, full professor). Qualifications include PhD or equivalent, postdoctoral experience, ability to develop extramurally funded research program and commitment to excellent teaching. Research area is open, but preference given to neural, respiratory, developmental, or cancer biology. Teaching responsibilities based on expertise. Send CV, brief statements of research interests and teaching philosophies, and three letters of reference to: **Gordon S. Mitchell, Chair, Department of Comparative Biosciences, University of Wisconsin, 2015 Linden Dr., Madison, WI, 53706, USA.** Apply by June 4, 2012. For additional information, see **website: <http://www.vetmed.wisc.edu/cbs>.** (源于 *Science* [2012-04-20])



教授
[法国] ESPCI

ESPCI-ParisTech is seeking to appoint a new Director General ("Directeur Général") starting January 1st 2014. The application procedure will be open until October 31st 2012. The call for applications is international, but the candidates should have a good knowledge of the French system and language. They should also have strong education and research experiences at a world level, with industrial collaboration and a marked interest in innovation. They should furthermore have shown their ability to take on research or teaching responsibilities. Finally, they should be able to understand the education and research domains of ESPCI. The application may be in French or in English and should contain a curriculum vitae as well as a letter of intent showing that the candidate has a good knowledge of the institution and has a vision for it. It should be sent by E-mail before October 31st 2012 to **DG2014@espci.fr**. More information on ESPCI may be found at www.espci.fr. (源于 *Science* [2012-04-13])



教授
[瑞士] ETH

ETH Zurich invites applications for the above-mentioned professorship at the associate or full professor level. The successful candidate holds a PhD in Mathematics, Engineering, Computer Science, or related disciplines and has an excellent track record in the theory of biological systems and the development of optimisation methods for the analysis and design of biological systems. The ideal applicant should have demonstrated success in obtaining support for independent research projects and a strong publication record reflecting innovative, interdisciplinary, and collaborative approaches to important problems in biology or medicine. Commitment to

teaching and a demonstrated ability to lead a research group are required. The new Professor will be expected to teach undergraduate level courses (German or English) and graduate level courses (English). Please apply online at **www.facultyaffairs.ethz.ch**. Your application should include your CV, a list of publications, and statements on future teaching and research activities. The letter of application should be addressed to the President of ETH Zurich, Prof. Dr. Ralph Eichler. The closing date for applications is 30 June 2012. (源于 *Science* [2012-04-20])



教授
[瑞士] ETH

ETH Zurich invites applications for the above-mentioned professorship. The Department is looking for an outstanding candidate experimentally working on the biology and control of multicellular systems. He or she should have a strong background in molecular cell biology, genetics, tissue development and regeneration and be interested in molecular bioengineering, preferably with cells in a context of complex cell biological systems. The ideal candidate should have demonstrated success in obtaining support for independent research projects and a strong publication record reflecting innovative, interdisciplinary and collaborative approaches to identify and solve important problems of multicellular systems. The new professor will be expected to teach undergraduate level courses (German or English) and graduate level courses (English). Please apply online at **www.facultyaffairs.ethz.ch**. Your application should include your CV, a list of publications, and statements on future teaching and research activities. (源于 *Science* [2012-04-20])



教授
[英国] The Royal Society

The Royal Society's most prestigious senior funding scheme is now open for applications. The Royal Society Research Professorships provide long term support to world-class scientists, releasing them from teaching and administration to enable them to focus on research. The scheme provides a substantial contribution to salary, which can be supplemented at the discretion of the host organisation; a one-off start-up grant of up to ?35,000; and research expenses of up to ?16,000 per academic year. Funding is available for five years, with the opportunity for renewal for a further five years. These prestigious posts enable individuals of proven ability and achievement to undertake independent, original research at a UK institution. Former Research Professors include Presidents of the Royal Society and Nobel Laureates. Visit **royalsociety.org/grants/schemes** or E-mail **seniorfellowships@royalsociety.org** for more information. (源于 *Science* [2012-04-20])

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