

· 全球招聘新闻 ·

**A?** 博士后岗位  
[芬兰] Aalto University

Aalto University invites applications for postdoctoral research positions in the fields of natural sciences and technology, economics, and art and design. The responsibilities of the postdoctoral researchers include research, teaching and thesis supervision related to the research field. The selection process will emphasize on the quality of earlier scientific research, the extent of international experience, and the quality of the research proposal and its compatibility with the goals of the unit. Successful candidates must have completed their doctoral degree before the start of the postdoctoral period and be fluent in English. Applications are invited for postdoctoral positions in various Aalto University units for the period 1 August 2010–31 December 2012. The positions are funded by Aalto University as a reward for the exceptional performance of these units in the recent research assessment exercise. For further information about the positions, please visit <http://www.aalto.fi/en/current/jobs/postdoc/>. (源自 Science [2010–02–05])

 博士后岗位  
[德国] Max-Planck-Gesellschaft

The Berlin Aging Study (BASE) II seeks postdoctoral fellow (for two years, starting immediately) with expertise in biostatistics/genetic epidemiology. Main tasks: Performing statistical analyses of genomewide association (GWAS) data in relation to behavioral and brain data. Requirements: PhD degree and/or postdoctoral experience in genetic epidemiology, genetics, statistical genetics, or medicine; experience in analyzing GWAS data (eg, with PLINK, PBAT), and experience in extensive data integration, management, and database mining (eg, using R or Perl). Experience in imputation of untyped genotypes from GWAS data and analysis of next-generation sequencing data is desirable. Please email your application (statement of research interests, CV, incl. publication list, and two references) to **Dr. Lars Bertram** ([lbertram@molgen.mpg.de](mailto:lbertram@molgen.mpg.de)) and **Prof. Dr. Shu-Chen Li** ([shuchen@mpib-berlin.mpg.de](mailto:shuchen@mpib-berlin.mpg.de)). Applications will be processed until the position is filled. (源自 Science [2010–02–12])

**DTU** 博士后岗位  
[丹麦] Technical University of Denmark

Technical University of Denmark invites highly talented young researchers to apply for one the stipends under the H. C. Ørsted Postdoc Program, named after the founder of the university, H. C. Ørsted, who discovered Electromagnetism. They seek candidates

who have already obtained outstanding results during their PhD studies and who have demonstrated excellence and potential in their field of study. In order to be considered, applications must include a confirmation letter signed by the relevant DTU department head, stating that the department and the candidate have agreed upon the research plan. Applications must be based on the details of the full text announcement. Application deadline: 17 May 2010. Further details: [www.dtu.dk/vacancy](http://www.dtu.dk/vacancy). (源自 Science [2010–03–19])

**UT** 博士后岗位  
[美国] The University of Tennessee

Two positions are immediately available to study the role of lipoxygenases/eicosanoids and chemokines in angiogenesis and vascular wall remodeling. Experience with animal models of angiogenesis, restenosis and/or molecular cloning is highly desirable. Based on experience, competitive salaries are offered. Interested and highly motivated candidates with PhD, MD, or MD–PhD degree should send curriculum vitae and names and addresses of three references to: **G. N. Rao, PhD, Department of Physiology, University of Tennessee Health Science Center, 894 Union Avenue, Memphis, TN 38163, USA. E-mail: [rgadipar@uthsc.edu](mailto:rgadipar@uthsc.edu)**. (源自 Science [2010–02–12])

 博士后岗位  
[美国] Stanford University

The Stanford Molecular Imaging Scholars (SMIS) Program is a diverse training program bringing together more than 13 departments, predominantly from the Stanford Schools of Medicine and Engineering, in order to train the next generation of interdisciplinary leaders in molecular imaging. Within molecular imaging, oncologic molecular imaging is a rapidly growing area, 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 (up to three years). Funding is guaranteed for one year, with the possibility of a second and third year. (1) Application deadline: May 10, 2010, for a start date in September 2010. (2) Applicants must have a PhD or MD. (3) For more information, see **website: <http://mips.stanford.edu/smis/>**. (源自 Science [2010–02–12])

 博士后岗位  
[美国] The Neurosciences Institute

Positions are currently open for postdoctoral fellows in computational

neuroscience to join a team of researchers in creating large-scale, spiking network models of sensorimotor control in the mammalian central nervous system. Building on two decades of experience at The Neurosciences Institute, these simulations will be incorporated into autonomous brain-based devices that perform various behavioral tasks. A suitable candidate should have a background in neurobiology, neural modeling experience, and strong programming skills. Located in La Jolla, California. Interested candidates should send curriculum vitae including the names of three references to: **Dr. W. Einar Gall, Research Director, The Neurosciences Institute, 10640 John Jay Hopkins Drive, San Diego, CA 92121, USA.** Or to **E-mail: jobs7@nsi.edu.** (源自 *Science* [2010-02-19])



**博士后岗位**  
[美国] University of Michigan

They welcome inquiries from graduate students nearing completion of the PhD degree regarding opportunities for postdoctoral training in the following areas: Alcoholism Research, Biology of Aging, Biology of Drug Abuse, Cancer Biology, Cardiovascular Research, Cell and Molecular Dermatology, Clinical and Basic Neuroscience, Endocrine Dysfunction, Endocrinology and Metabolism, Experimental Immunology, Genome Sciences, Hearing, Balance and Chemical Senses, Imaging Science in Biomedicine, Immunology and Protein Therapeutics, Lung Disease, Lung Immunopathology, Medical Rehabilitation Research, Microbial Pathogenesis, Molecular Hematology, Nephrology Research, Organogenesis, Reproductive Sciences, Research in Gastroenterology, Substance Abuse, Tissue Engineering and Regeneration, Urology Research, Vision Research. They encourage inquiries from individuals of all backgrounds. For more information about sponsored training programs, as well as descriptions and contact information for the above programs, visit: <http://www.med.umich.edu/postdoc/sm2010.html>. (源自 *Science* [2010-03-05])



**博士后岗位**  
[美国] Yale School of Medical

Cell Biology of Microglia, T-Cells and Astrocytes. Position available within multidisciplinary research group at Yale Medical School, for MD or PhD with experience and publications in cell biology of microglia, T-cells, and/or astrocytes, to participate in research on mechanisms of axonal injury in multiple sclerosis and spinal cord injury. Superb opportunity to collaborate with molecular biologists, electrophysiologists, pharmacologists, and experimental pathologists. Prior experience and publications in neuroimmunology or glial cell biology are essential. Send statement of interest, curriculum vitae, and three letters of reference to: **Stephen G. Waxman, MD, PhD, Director, Neuroscience and Regeneration Research Center, VA Connecticut (127A), 950 Campbell Avenue, West Haven, CT 06516, USA.** E-mail: [stephen.waxman@yale.edu](mailto:stephen.waxman@yale.edu). (源自 *Science* [2010-03-19])



**助理教授岗位**  
[荷兰] Radboud University Nijmegen

Applications are invited for an Assistant Professor position in the Department of Molecular Biology. Applicants should have an established record of excellence in original research. They seek creative scientists using cutting-edge molecular and systems biology approaches to address regulatory mechanisms in the nucleus of the cell, particularly those focusing on genomics, computational or high throughput analyses of regulatory networks. Successful candidates will be expected to establish an independent research program and contribute to the educational mission of the Department and the Faculty of Science. Research at the Department of Molecular Biology addresses many aspects of genome biology. Applicants must have a PhD, MD or the equivalent, and postdoctoral experience. Candidates should submit a single PDF containing cover letter, curriculum vitae including a list of publications, a description of their research interests, and names, addresses, telephone numbers, and E-mail addresses of three references to **h.stunnenberg@ncmls.ru.nl**. Applications should be received by May 1, 2010. Reference letters should be sent to the above E-mail address or to **Prof. Henk Stunnenberg, Search Committee Chair, Department of Molecular Biology, NCMLS M850/3.79, P. O. Box 9101, 6500 HB Nijmegen, The Netherlands.** (源自 *Nature* [2010-03-04])



**助理教授岗位**  
[瑞士] University of Zurich

They are searching for individuals with an excellent research record in statistical genomics, including—but not limited to research on whole-genome association studies, population genomics, identification of somatic mutations in disease, and the analysis of Ultra High-Throughput Sequencing (UHTS) data in human or other model systems. A proven research record in complex genome-scale data analysis, as well as in the development of statistical or computational methods to analyze such data, is essential. The successful candidate will have demonstrated a keen interest in advancing biological knowledge through his or her research, and be highly interactive and open to collaboration. There are excellent opportunities for interactions with other groups of the University of Zurich and the ETH Zurich, as well as with the Swiss Systems Biology Initiative (SystemsX.ch), and the Swiss Institute for Bioinformatics (SIB). This six-year non-tenure track assistant professorship carries limited teaching responsibilities (in English or German) and includes an attractive start-up package and significant support for running operations. Applications, including detailed curriculum vitae, publications list, short statement of research and teaching interests, and the names and addresses of three academic referees should be addressed to **Prof. Michael Hengartner, Dean of the Faculty of Science, Winter thurerstrasse 190, 8057 Zurich, Switzerland,** and submitted as a single PDF file to [jobs@mnf.uzh.ch](mailto:jobs@mnf.uzh.ch).

For further information, please contact **Prof. J. Jiricny** at **jiricny@imcr.uzh.ch**. The application deadline is June 15, 2010. (源自 *Science* [2010-03-12])



### 助理教授岗位

[美国] Oklahoma State University

The Department of Zoology at Oklahoma State University (**website: <http://zoology.okstate.edu>**) invites applications for an Assistant Professor in organismal (including humans) evolution. Applicants should have a PhD, postdoctoral experience, teaching experience, and success in obtaining extramural funding. Responsibilities include establishing an extramurally funded research program, mentoring MS and PhD students, and teaching at the undergraduate and graduate levels. Applicants should submit a letter of application, curriculum vitae, separate statements of research interests and teaching philosophy, and three publications electronically to **E-mail: [kristen.baum@okstate.edu](mailto:kristen.baum@okstate.edu)** or by surface mail to: **Dr. Kristen Baum, Chair, Search Committee, Department of Zoology, Oklahoma State University, 501 Life Sciences West, Stillwater, OK 74078, USA**. Three letters of recommendation should be sent directly by the applicant's references by surface mail. Application review will begin 15 April 2010, with employment beginning 1 January 2011. (源自 *Science* [2010-03-12])



### 助理教授岗位

[美国] Catholic University of America

The Biology Department at The Catholic University of America has an opening for a tenure-track Assistant Professor position in its new Biotechnology Program (**website: <http://biotechnology.cua.edu>**). The Biology Department also has a strong research emphasis in basic cell and molecular biology and offers undergraduate and graduate programs including the PhD (**website: <http://biology.cua.edu>**). The successful candidate will teach graduate courses in biotechnology, assist in further development of the biotech program, and maintain an externally sponsored research program in an area of biotechnology. They seek candidates who have a strong publication record and experience in the biotechnology industry, research as well as product development. Please send curriculum vitae, a statement of career interests, and three letters of reference by April 30, 2010, to: **Dr. Venigalla Rao, Department of Biology, The Catholic University of America, 620 Michigan Avenue N.E., Washington, DC 20064, USA**. **E-mail: [rao@cua.edu](mailto:rao@cua.edu)**. (源自 *Science* [2010-03-12])



### 助理教授岗位

[美国] University of Illinois, Chicago

The Center for Pharmaceutical Biotechnology and the Department of Medicinal Chemistry and Pharmacognosy at College of Pharmacy, University of Illinois at Chicago, invite applications for a tenure-

track faculty position at the level of Assistant Professor in the general area of RNAi-based gene regulation and/or noncoding RNAs with the future goal of biopharmaceutical applications. Responsibilities include developing a strong, externally funded research program and teaching in graduate and professional programs. The successful candidate will have joint appointments in the Center and the Department. PhD. and postdoctoral experience are required. Position available for fall 2010. For fullest consideration, electronically send curriculum vitae, description of research interests, and three letters of reference by May 15, 2010, to **E-mail: [cpbhr@uic.edu](mailto:cpbhr@uic.edu)** or by surface mail to: **Dr. Alexander Mankin, RNA Search Committee, 900 S. Ashland Avenue, RM3150, MBRB, MC 870, Chicago, IL 60607, USA**. (源自 *Science* [2010-03-19])



### 助理教授岗位

[美国] The University of Texas, Austin

The Center for Learning and Memory at the University of Texas at Austin invites applications for tenure track faculty positions at the assistant professor level. They are particularly interested in candidates using genetic and molecular approaches to investigate plasticity and learning and in candidates using systems levels of analyses of learning and memory in behaving animals. This recruitment effort is partially supported by a P30 Faculty Recruitment Grant from the National Institute of Mental Health and as such the research areas of successful candidates will be expected to fit within the overall basic science mission of the NIMH. Successful candidates will join an expanding and vibrant neuroscience environment within the Center of Learning and Memory and the Institute for Neuroscience and will be expected to develop and maintain an active research program while having minimal teaching responsibilities. Please send curriculum vitae, summary of research interests, and names of five references to: **Dr. Daniel Johnston, Director, Center for Learning and Memory, The University of Texas at Austin, 1 University Station, C7000, Austin, TX 78712-0805, USA**. Website: **<http://clm.utexas.edu/>**. (源自 *Science* [2010-03-19])



### 助理教授/副教授岗位

[美国] University of Connecticut

The Department of Pharmaceutical Sciences at the University of Connecticut, School of Pharmacy, invites applications for a tenure-track faculty position in neurotoxicology at the Assistant or Associate Professor level, starting August 23, 2010. They are seeking a toxicologist with a strong background in research and teaching with a focus on the toxic effects of xenobiotics on the central and/or peripheral nervous system and/or developmental neurotoxicology. This will complement the interests of the faculty in the Department of Pharmaceutical Sciences, which includes integrative approaches to elucidate mechanisms of drug or toxicant

action, drug discovery and design, and pharmaceutical technology. The successful candidate is expected to develop a strong, extramurally funded research program and to effectively participate in teaching at the graduate and professional levels. Qualifications: Applicants must possess a PhD degree or equivalent, strong oral and written communication skills, and a strong background in research and teaching with a focus on the toxic effects of xenobiotics on the central and/or peripheral nervous system and/or developmental neurotoxicology. Applicants should submit curriculum vitae, a brief statement of research and teaching interests, and names and full addresses of three references. They would prefer to receive your application electronically at **E-mail: [leslie.lebel@uconn.edu](mailto:leslie.lebel@uconn.edu)** or by surface mail sent to: **Leslie LeBel, University of Connecticut, School of Pharmacy, Department of Pharmaceutical Sciences, 69 North Eagleville Road, Unit 3092, Storrs, CT 06269-3092, USA.** Review of applications will start on April 16, 2010, and continue until the position is filled. (源自 *Science* [2010-02-19])



**助理教授/副教授岗位**  
[美国] Tulane University

Tenure-track position, assistant or associate professor level. Section focus is on diabetes. Funded candidates with molecular and/or clinical pathophysiology are encouraged to apply. Research and teaching responsibilities. Adjunct appointment(s) with physiology, biochemistry, pharmacology also possible. Section has a strong clinical research/clinical trials program. Clinical samples/materials available for collaborative clinical/translational research. Section also involved in epidemiology studies and a pilot program of clinical translation of stem cell therapy in diabetes. Curriculum vitae, research and teaching goals, three references to website: **<http://vfonseca@tulane.edu>**. Search open until qualified applicant is identified. (源自 *Science* [2010-03-12])



**助理教授/副教授岗位**  
[美国] City of Hope

The Beckman Research Institute of the City of Hope in Duarte, CA is soliciting applications for a faculty position at the assistant or associate professor level. Specifically, they are seeking candidates who are studying microRNAs and their roles in disease. Candidates should have a strong record of research accomplishments, and a clear commitment to developing a strong research program in the field of microRNA biology and function. Interest and/or experience in high throughput sequencing and technologies for targeted delivery of potentially therapeutic miRNAs is desirable. Responsibilities will include sustaining an exceptional research program, mentoring graduate students/postdoctoral fellows, and participating in graduate teaching programs. Applicants should send a curriculum vitae that includes a full list of publications, previous and on-going funding (if applicable), a statement of research plans, and the names of at least three references to: **Molecular and Cellular Faculty Search**

**Committee, c/o Ms. Kim Lu, Research Operations, City of Hope, 1500 E Duarte Road, Duarte, CA 91010, USA.** E-mail: **[facultyrecruit@coh.org](mailto:facultyrecruit@coh.org)**. Review of applications will begin immediately and continue until the position is filled. (源自 *Science* [2010-03-19])



**助理教授/副教授岗位**  
[美国] University of Pittsburgh

Pittsburgh Institute for Neurodegenerative Diseases, University of Pittsburgh, seeks an established, full-time faculty member to conduct laboratory research on Alzheimer's and related disorders. Applicants should have an MD or PhD degree, a track record of extramural funding, and must be eligible to work in the USA. Generous startup package is available and there is a possibility of an endowed chair. Applicants should electronically submit curriculum vitae and a brief statement of research interest to **J. Timothy Greenamyre, Chair, Search Committee, Department of Neurology, University of Pittsburgh, USA.** E-mail: **[neurologyinfo@upmc.edu](mailto:neurologyinfo@upmc.edu)**. (源自 *Science* [2010-03-12])



**助理教授/副教授/教授岗位**  
[韩国] Seoul National University

Tenure track faculty positions are open for foreign scientists in the areas of 1) Molecular and Cellular Biology, 2) Integrative Organismic Biology, 3) Systematics and Ecology. The opening is limited to non-Korean scientists. The responsibilities of this position include both research and teaching. Teaching will be conducted in English. The applicants should have a PhD degree and postdoctoral experience with strong research backgrounds and achievements. Competitive set-up expenses and stipends for 70% of graduate students are provided. Also, governmental research grants are applicable for faculty research. For more information, visit **<http://biosci.snu.ac.kr>** or email to **Dr. Kwangseog Ahn ([ksahn@snu.ac.kr](mailto:ksahn@snu.ac.kr))**. The application including curriculum vitae, three references, and research plan (3-4 pages) should be submitted to **Chair, Prof. Jung-Hye Roe**, by E-mail (**[ckm81@snu.ac.kr](mailto:ckm81@snu.ac.kr)**). (源自 *Science* [2010-02-05])



**助理教授/副教授/教授岗位**  
[德国] University of Hamburg

Highly qualified international applicants are invited to spend extended periods of time on research of these topics. The fellowships are open to scientists holding a doctorate degree at minimum and will be awarded for a period from six months up to two years, ending in October 2012. For more information on research foci, application procedure, criteria of assessment and fellowship specifications please see: **[http://www.KlimaCampus.de/vacancies/research\\_fellows](http://www.KlimaCampus.de/vacancies/research_fellows)** or contact: **Dr. Ingo Harms, Klima Campus, University of Hamburg, Grindelberg 5, 20144 Hamburg, Germany.** Phone: +49 (0)40 42838 4206. E-mail: **[ingo.harms@zmaw.de](mailto:ingo.harms@zmaw.de)**. (源自 *Science* [2010-03-19])





### 助理教授/副教授/教授岗位 [美国] The City University of New York

Hunter College of The City University of New York invites applications for a tenure-track faculty position in bioinformatics and high performance computing with expertise in the development, adaptation and implementation of HPC algorithms applied to such data-intensive biological areas as (but not limited to) next-generation sequencing, biomedical ontologies, and systems biology. The successful candidate will be appointed to the doctoral faculty at the CUNY Graduate Center and will participate actively in Hunter's NIH-funded Quantitative Biology (QuBi) Project. The anticipated start date is Fall 2010. The appointment will be made in the Department of Computer Science or Biological Sciences depending on qualifications. Preference will be given to candidates with well-established strong records of peer-reviewed publications and external funding, but exceptional junior candidates will also be considered. Evaluation is ongoing and will continue until the position is filled. Visit: <http://www.hunter.cuny.edu/qubi/>. Questions may be emailed to: [bioinformatics@hunter.cuny.edu](mailto:bioinformatics@hunter.cuny.edu). (源自 Science [2010-02-19])



### 助理教授/副教授/教授岗位 [美国] University of Florida

The Department of Neurological Surgery, College of Medicine, University of Florida and the McKnight Brain Institute are seeking a PhD and/or MD for a tenure track position at the Assistant/Associate or full Professor level for its Neuro-Oncology Research Program. Candidates should have significant expertise in brain tumor research in such areas as angiogenesis, cell cycle control, cell signaling, immune-tumor cell interactions, molecular genetics, tumor imaging or other approaches to novel brain tumor treatments. The successful candidate will join an expanding multi-disciplinary neuro-oncology group. A commitment to the education of professional and graduate students is expected. Anticipated start date: January 1, 2011. Interested applicants should apply online at <https://jobs.ufl.edu> no later than June 30, 2010. (源自 Science [2010-02-19])



### 助理教授/副教授/教授岗位 [美国] Utah State University

The Utah Science, Technology and Research (USTAR) initiative, along with the Departments of Chemistry and Biochemistry and Biology at Utah State University, invites applications for a tenure-track position at any rank. Candidates must have a PhD in biochemistry, biology, or a related field, with postdoctoral and faculty experience preferred. The successful applicant will develop a funded research program in some area of phototrophic microbes, and will be expected to teach at the graduate and undergraduate levels.

Preference will be given to candidates with research programs that complement the USTAR Biofuels research program goals of developing phototrophic microbes as a feedstock for biofuels. The position is funded by a grant from the USTAR initiative, a statewide program that aims to promote commercialization of technologies at the state universities. Applicants should submit curriculum vitae, a concise description of future research projects, associated major research infrastructure needs, and the names and e-mail addresses of three references online at **website: <http://jobs.usu.edu> (requisition 052021)**. Evaluation of applications will begin March 15, 2010, and will continue until the position is filled. For further information please visit their **website: <http://www.chem.usu.edu>**. (源自 Science [2010-03-12])



### 助理教授/副教授/教授岗位 [美国] The American University of Afghanistan

Faculty positions in mathematics (MS and PhD levels) and science (PhD level biology and chemistry), and science laboratory teaching assistant position. Contact: **Dr. Joyce Killen Shah, E-mail: [jshah@auaf.edu.af](mailto:jshah@auaf.edu.af)**. Faculty positions in information technology. Contact: **Dr. Christopher Blades, E-mail: [cblades@auaf.edu.af](mailto:cblades@auaf.edu.af)**. (源自 Science [2010-03-19])



### 助理教授/副教授/教授岗位 [美国] University of South Florida

The College of Marine Science at the University of South Florida (USF) invites applications for a tenure-track, nine-month academic faculty position. Appointment can be at the Assistant Professor, Associate Professor, or Professor rank. They seek a candidate with experience in establishing quantitative understanding of the ecosystem and environmental dynamics that control fisheries. Candidates must have a PhD in a relevant scientific discipline at the time of hire. Demonstration of a comprehensive investigative approach that considers ecosystem interactions with all life stages and trophodynamics as well as environmental controls on fisheries variables. Demonstrated ability to apply research results to real-world fisheries problems. For information regarding the available position, please contact **Dr. Gary Mitchum, 727-553-3941, or Desiree Woroner, 727-553-1632**. For additional information about this position and how to apply go to: <https://employment.usf.edu>. Please submit a statement of research interests specifying the research contributions you could provide to College of Marine Science, a cover letter specifying the appropriate appointment rank, curriculum vitae, and contact information for three referees. Position is open until filled; however, review of applications will begin on April 15, 2010. (源自 Science [2010-03-19])

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