

## · 全球招聘新闻 ·


**博士后**  
**[瑞士] Friedrich Miescher Institute (FMI)**

Friedrich Miescher Institute (FMI) seeks a motivated postdoctoral fellow to join the lab of Prof. Susan Gasser at the Friedrich Miescher Institute in Basel, Switzerland, to study aspects of genome stability in budding yeast. Possible projects include the role of nuclear organization in repair, its regulation by SUMOylation, nucleosome remodelers and/or the replication fork targets of Mec1/ATR kinase. Talented, motivated scientists with a background in repair or genome stability are encouraged to apply. Send by email a brief description of research experience, CV and contacts for two referees to: [susan.gasser@fmi.ch](mailto:susan.gasser@fmi.ch); **Friedrich Miescher Institute for Biomedical Research; Maulbeerstrasse 66; CH-4058 Basel, Switzerland. <http://www.fmi.ch>**. (源于 *Science* [2012-08-23])

**博士后**  
**[加拿大] Hospital for Sick Children**

The Hospital for Sick Children (SickKids), Canada's largest paediatric research hospital, invites applications in the areas of developmental and/or stem cell biology. The two positions will be filled at the "Scientist" level within SickKids and cross-appointed to the rank of assistant professor within an academic department at the University of Toronto. Candidates must have a PhD or equivalent, significant postdoctoral experience, a well-established record of outstanding scientific accomplishments and a well-developed research plan in any of the broadly defined areas of developmental and stem cell biology. The successful candidates: will complement and enhance their existing strengths in developmental biology, stem cell and regenerative medicine, cancer stem cells and model organism genetics; and will initiate and maintain an original, competitive, and independently funded research program. Interested individuals should email their application, preferably in PDF format, to: **Chair, DSCB Search Committee at [dscb.recruitment@sickkids.ca](mailto:dscb.recruitment@sickkids.ca)**. The application should include: a curriculum vitae, a description of past research, a detailed description of proposed research and copies of three representative publications. Applicants should arrange to have three signed letters of reference sent directly by the referee to [dscb.recruitment@sickkids.ca](mailto:dscb.recruitment@sickkids.ca). (源于 *Science* [2012-08-24])


**博士后**  
**[美国] UMDNJ University**

NIH-funded postdoctoral positions are available immediately for highly motivated individuals to study transcription factors, signaling events and regulatory gene networks involved in sensorineural development and/or neural stem cells. For more information, visit websites: <http://xiang.cabm.rutgers.edu> and <http://www.cabm.rutgers.edu>. Expertise in molecular biology, developmental neurobiology,

stem cell technology, and/or mouse gene targeting is required. To apply, please send curriculum vitae and names of three references to: **Dr. Mengqing Xiang; Center for Advanced Biotechnology and Medicine; Robert Wood Johnson Medical School; UMDNJ/Rutgers University; 679 Hoes Lane West; Piscataway, NJ 08854, USA. Fax: 732-235-4466; Email: [xiang@cabm.rutgers.edu](mailto:xiang@cabm.rutgers.edu)**. Applications will be accepted between September 15th and November 30th, 2012. (源于 *Science* [2012-08-24])


**博士后**  
**[美国] Argonne National Laboratory**

Argonne National Laboratory is accepting applications for the 2013 Named postdoctoral fellowship. Candidates for these fellowships must display superb ability in scientific or engineering research, and must show definite promise of becoming outstanding leaders in the research they pursue. The deadline for submission of application materials is October 9, 2012. Applicants should identify an Argonne staff member to sponsor the nomination. The sponsor could be someone who is already familiar with candidates research work and accomplishments through previous collaborations or professional societies. If candidates have not yet identified an Argonne sponsor, visit the detailed websites of the various Research Programs and Research Divisions at **website: <http://www.anl.gov>**. Applications must be submitted online through website: **<http://www.dep.anl.gov/Postdocs/Namedpostdoc.htm>**. Supporting letters of recommendation submitted to E-mail: **[named-postdoc@anl.gov](mailto:named-postdoc@anl.gov)**. (源于 *Science* [2012-08-24])


**博士后**  
**[美国] University of Alabama, Birmingham**

University of Alabama at Birmingham, Birmingham Alabama, USA, in a state-of-the-art laboratory (website: <http://nepi.dom.uab.edu/gdt/>) to study molecular mechanisms of kidney/glomerular disease. No postdoctoral training after PhD or experience in kidney disease research required. Commitment to science and academia are necessary. Electronically send curriculum vitae to E-mail: **[chugh@uab.edu](mailto:chugh@uab.edu)**. (源于 *Science* [2012-08-24])


**博士后**  
**[美国] The Jackson Laboratory**

Postdoctoral opportunities in computational and systems biology in the Center for Genome Dynamics at The Jackson Laboratory (website: <http://www.genomedynamics.org>). Center investigators use computation, mathematical modeling, and statistics to understand the genetics of complex traits. Requires PhD (or equivalent) in quantitative field such as computer science, statistics, applied

mathematics or in biological sciences with strong quantitative background. Programming experience recommended. More details at website: <http://www.jax.org/careers> (Job ID 2311). (源于 *Science* [2012-08-24])



博士后  
[美国] St. Jude Children's Research  
Hospital

Postdoctoral positions are available to study the cellular and molecular processes controlling vertebrate organogenesis using available mouse models. They are particularly interested in gaining a better understanding of the mechanisms underlying the stepwise process regulating the development of the visual system using in vivo and 3D organ culture systems. Highly motivated individuals who recently obtained a PhD or MD degree and have a strong background in molecular and developmental biology are encouraged to apply. Interested individuals should send their curriculum vitae, a brief description of their research interests, and the names of three references to: **Guillermo Oliver, PhD; Member, Department of Genetics; St. Jude Children's Research Hospital; 332 N. Lauderdale, Memphis, TN 38105, USA. E-mail: guillermo.oliver@stjude.org. <http://www.stjude.org/oliver>.** (源于 *Science* [2012-08-24])



博士后  
[美国] University of Pittsburgh

Postdocs are vital members of University of Pittsburgh's institutional culture valued and respected for their significant contributions to the university's research enterprise. A customized high quality and enriching postdoctoral training experience is assured within their multicultural and multidisciplinary academic health sciences community. Training opportunities are available in the Schools of Medicine, Dental Medicine, Health and Rehabilitation Sciences, Nursing, Pharmacy, and the Graduate School of Public Health. Visit their website at [www.postdocjobs.hs.pitt.edu](http://www.postdocjobs.hs.pitt.edu) to view open postdoctoral positions. For additional information about career development services and programs available to biomedical scientists and clinical researchers, visit the Office of Academic Career Development at [www.oacd.health.pitt.edu](http://www.oacd.health.pitt.edu). (源于 *Science* [2012-08-24])



博士后  
[美国] Duke Human Vaccine Institute

The Duke Human Vaccine Institute and the Center for HIV/AIDS Vaccine Immunology and Immunogen Discovery (CHAVI-ID), providing national and international leadership in the fight against major infectious diseases, is currently recruiting for postdoctoral associates. The works will include study of the B cell response to HIV envelope proteins in nonhuman primates and in human

vaccinees, study of B cell regulation in humanized mice, study of B cell development in rhesus macaques and humans, and studies of the role of factors that regulate T follicular helper cell generation by immunogens. In addition, the regulation of somatic hypermutation and class switching of immunoglobulins will be of prime interest. The education, expertise, initiative and dedication of the postdoctoral associates engaged in this project will be important to the success of the studies. Qualified candidates must have a PhD in virology, immunology, molecular biology, computational biology or related disciplines. Candidates should send a cover letter and current curriculum vitae to: **Duke Human Vaccine Institute. E-mail: [dhvi.careers@notes.duke.edu](mailto:dhvi.careers@notes.duke.edu)** (Reference "PD-DHVI" in subject line of email). (源于 *Science* [2012-08-24])

博士后  
[美国] National Research  
Council (NRC)

The National Research Council of the National Academies will offer competitive awards in 2013 for independent graduate, postdoctoral and senior scientific research to be conducted in residence at participating U.S. federal laboratories and affiliated institutions. Applications must be submitted online directly to the NRC. Applicants must contact Research Advisor(s) at the lab(s) to discuss research interests and funding opportunities. Detailed program information and online applications are on the NRC website at [www.nationalacademies.org/rap](http://www.nationalacademies.org/rap). Questions should be directed to the **National Research Council** at **202-334-2760** (phone) or [rap@nas.edu](mailto:rap@nas.edu). (源于 *Science* [2012-08-24])



助理教授  
[美国] Indiana University

The Indiana University-Bloomington (IUB) invites applications for a tenure-track faculty position in ecohydrology. They seek an outstanding individual at the rank of assistant professor who will complement existing strengths in the environmental and ecological sciences on the IUB campus. Preference will be given to individuals whose research integrates hydrology and ecosystem science in natural or human-dominated landscapes. The successful applicant will establish an independent, externally funded research program and will teach effectively at undergraduate and graduate levels. Postdoctoral research experience strongly preferred. Review of applications will begin November 1, 2012 and continue until the position is filled. Please submit a letter of application with complete contact information, statements of research and teaching interests, and a curriculum vita. Additionally, applicants should have three letters of reference sent on their behalf. Applications and letters of reference should be submitted electronically to <https://indiana.peopleadmin.com> or in hard copy to: **David Reingold; Executive Associate Dean for the Bloomington Campus; SPEA, Room 300;**

1315 E. Tenth Street; Indiana University; Bloomington, IN, 47405-1701, USA. (源于 *Science* [2012-08-24])

## BOSTON COLLEGE

助理教授

[美国] Boston College

The Boston College invites applications for three tenure-track positions to be effective in the Fall of 2013. Applicants will be evaluated based on their potential to establish a prominent and well-funded research program and to excel in teaching at the graduate and undergraduate levels. Assistant professors in the areas of Chemical Biology, Organic Chemistry, and Physical/Materials Chemistry: requires a PhD in Chemistry or related areas; postdoctoral experience is desirable but not required. The candidate is expected to have published in top-referenced journals and demonstrated the ability to perform outstanding independent research. Applicants must submit in one transmission in the form of PDF files to E-mails: [orgchemsearch@bc.edu](mailto:orgchemsearch@bc.edu), [chembiosearch@bc.edu](mailto:chembiosearch@bc.edu), or [pchemsearch@bc.edu](mailto:pchemsearch@bc.edu); a cover letter, a graphical executive summary of research plans (one page), a curriculum vitae, a summary of research plans (eight pages maximum), and a statement of teaching philosophy. In the cover letter, the names of three references should be specified. Applicants should arrange to have three letters of reference in the PDF format transmitted to E-mails: [orgchemsearch@bc.edu](mailto:orgchemsearch@bc.edu), [chembiosearch@bc.edu](mailto:chembiosearch@bc.edu), or [pchemsearch@bc.edu](mailto:pchemsearch@bc.edu); original copies of the letters may be requested by the department. All application materials must be submitted electronically on or prior to 15 October 2012. (源于 *Science* [2012-08-24])



助理教授

[美国] College of the Holy Cross

The College of the Holy Cross seeks a broadly trained geneticist for appointment as a tenure-track assistant professor beginning in August 2013. A PhD is required at the time of appointment and postdoctoral experience is desirable. Candidates must demonstrate commitment to, and excellence in, undergraduate teaching as well as scholarly achievement, and propose a research program involving undergraduates. This position carries a 3-2 teaching load. The appointee will be expected to develop an intermediate-level course with laboratory in genetics, to participate in teaching at the introductory level to majors and non-majors, and to participate in other teaching in the department and college. Submit applications via the Interfolio academic dossier service. These will include a cover letter, curriculum vitae, statements describing research and teaching interests, official academic transcripts and copies of publications. The candidate will also arrange for three letters of recommendation to be submitted via Interfolio before the deadline date of 15 October 2012. For detailed information on the position and application procedure, candidates are urged to consult the

webpage found at the Biology Department's website: [http://academics.holycross.edu/biology/genetics\\_tenure-track\\_hire](http://academics.holycross.edu/biology/genetics_tenure-track_hire). (源于 *Science* [2012-08-24])



助理教授/副教授

[美国] Georgetown University

Georgetown University invites highly qualified applications for a tenure-track faculty position, either assistant or associate professor. Applicants are expected to conduct basic research in oncology and develop independent research programs supported by peer reviewed grant funding. Participation in teaching for the School of Medicine and the Tumor Biology graduate program are required but percent effort for teaching will be adjusted based on the productivity and funding level of the investigator. All applicants must have MD or PhD degree (or equivalent) and at least three years of postdoctoral experience. Applicants who wish to obtain the rank of associate professor positions must have peer-reviewed grant funding. The area of research should complement existing departmental strengths in cancer biology including signal transduction, protein biochemistry, disordered proteins, transcriptional regulation, and molecular mechanisms of metastasis. Preference will be given to candidates interested and able to investigate small molecule-protein interactions for therapeutic development. Interest in sarcoma, leukemia, and brain tumor models is important but not required. Evidence of past high quality research is required. The candidate needs to show potential for extramural funding and publication in scientific journals. Clinical practice is possible and negotiable, but not required for MD candidates. Absolute clear and protected research time will be provided in the case of clinical practice. Application Deadline: October 5, 2012 or until filled. Applicants should submit curriculum vitae, description of research, teaching interests, and arrange to have at least three letters of reference sent to: **Jeffrey A. Toretsky, M.D.; Professor; Departments of Oncology and Pediatrics; Lombardi Comprehensive Cancer Center; Georgetown University; 3970 Reservoir Rd, NW; NRB, E316; Washington, DC 20007, USA.** (源于 *Science* [2012-08-24])



助理教授/副教授

[美国] Texas Tech University  
Health Sciences Center

Texas Tech University Health Sciences Center is seeking highly qualified applicants for tenure-track faculty positions at the assistant or associate Professor level in the Department of Biomedical Sciences. Successful candidates are expected to develop an independently funded research program in cancer research or a related field. Minimum qualifications: MD, PhD, or MD/PhD degree in a field related to cancer, three years of postdoctoral experience, and a strong publication record. Preferred qualifications: candidates with experience in cancer research, experience using the latest technologies and funded grant support. (Only candidates with funded

grant support will be considered for associate professor rank.) Interested candidates must apply online at website: <http://jobs.texastech.edu>, requisition #80343–Assistant Professor and #81927–Associate Professor. For further information applicants may inquire confidentially to: **Rajkumar Lakshmanaswamy PhD**, E-mail: [rajkumar.lakshmanaswamy@ttuhsc.edu](mailto:rajkumar.lakshmanaswamy@ttuhsc.edu). (源于 *Science* [2012–08–24])



助理教授/副教授/教授  
[美国] Baylor College of Medicine

Baylor College of Medicine invites applications from outstanding scientists for a tenure track position at the assistant, associate or full professor rank. A competitive laboratory start up package will be provided to the successful candidate to support the development of an independent, funded research program in drug discovery, chemical biology, protein design and engineering, nanomedicine, pharmacogenomics or other areas broadly relevant to pharmacology. Candidates are also eligible for cross appointment in the Center for Drug Discovery. Candidates should have a PhD and/or MD degree and postdoctoral experience as well as a strong record of research accomplishments. Applicants should submit a statement of research interests and curriculum vitae as a single PDF to [pharmacology@bcm.edu](mailto:pharmacology@bcm.edu). Three letters of reference should be sent separately to [pharmacology@bcm.edu](mailto:pharmacology@bcm.edu), attention: **Timothy Palzkill, PhD; Chair, Department of Pharmacology; Baylor College of Medicine; One Baylor Plaza; Houston, TX 77030, USA**. (源于 *Science* [2012–08–17])



助理教授/副教授  
[美国] Kansas State University

The Kansas State University (<http://www.ksu.edu/bchem>) invites applications for a tenure-track position at the assistant or associate professor level, to begin in August, 2013. Applicants should have a PhD or equivalent degree and postdoctoral experience. Candidates at the associate professor level must have an established, extramurally-funded research program. Preference will be given to applicants with research interest and experience in area of molecular bases of disease that complement and enhance the existing programs, which include physical and structural biochemistry, cellular biochemistry, and biochemistry of insects and plants. The department seeks individuals who will sustain a strong, extramurally funded research program and excel in teaching a diverse population in the undergraduate and graduate programs in biochemistry. For additional information, see <http://www.k-state.edu/bchem/department/employment>. Applicants should submit a single PDF file that includes their curriculum vitae, statement of research and teaching interests, and selected reprints to [bchsrch@ksu.edu](mailto:bchsrch@ksu.edu), and have three letters of reference sent to the same email address. Questions regarding application may be referred to **Jianhan Chen**,

**Search Committee Chair**, by email to [jianhanc@ksu.edu](mailto:jianhanc@ksu.edu). Review of applications will begin on October 1, 2012 and will continue until the position is filled. (源于 *Science* [2012–08–17])



助理教授/副教授  
[美国] Texas Tech University  
Health Sciences Center

Texas Tech University Health Sciences Center is seeking candidates for tenure track faculty positions at the assistant or associate professor level. This is part of a state-funded initiative to enhance research in diabetes and obesity in the US / Mexico border region. The Center is primarily interested in investigators with research interests in diabetes and obesity, preferably in hispanic populations or diseases of special interest to hispanic populations. Successful candidates are expected to maintain independently funded research programs in obesity and diabetes or a related field. Minimum Qualifications: MD/DO with board certification and eligibility for Texas medical license or PhD in a field related to diabetes/obesity research from an accredited institution of higher education. Minimum 3 years of postdoctoral experience, and a strong publication record. Preferred Qualifications: Candidates with experience in diabetes/obesity research and experience in using the latest technology preferred. Regional or emerging reputation in the area of diabetes and obesity research for consideration at the rank of associate professor. Interest in assisting with the development of a new Graduate School of Biomedical Sciences strongly preferred. Access to graduate students will depend on development of a successful training program, and they look to the candidates to participate in the development of the program. Good communication skills and demonstrated ability to work in a collegial environment are essential. Interested candidates must apply online at <http://jobs.texastech.edu>, requisition 84742. A CV, a short write up of research interests and three references may be attached and sent to: **Charles Miller, PhD. charles.miller@ttuhsc.edu, Chair, Department of Biomedical Sciences**. (源于 *Science* [2012–08–17])



助理教授  
[美国] Smith College

The Smith College invites applications for a full-time, tenure-track assistant professor in structural cell biology beginning July 1, 2013. They seek candidates with a strong commitment to undergraduate education and an active research program that focuses on cell biology utilizing microscopy. A PhD is required; teaching and/or postdoctoral experience is preferred. For more information and to apply, visit website: <http://www.smith.edu/deanoffaculty/facultypositions.html>. Application deadline is October 1, 2012. (源于 *Science* [2012–08–24])

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