

· 全球招聘新闻 ·


 博士后
[丹麦] Technical University of Denmark

DTU invites highly talented young researchers to apply for stipends under the H.C. ørsted Postdoc program. The H.C. ørsted Postdoc program is 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. DTU is a leading technical university rooted in Denmark but international in scope and standard. Their total staff of 4,500 is dedicated to create value and to promote welfare for the benefit of society through science and technology; and their 6,000 students are being trained to address the technological challenges of the future. While safeguarding academic freedom and scientific independence they collaborate with business, industry, government, public agencies as well as other universities around the world. **Further details:** dtu.dk/career. (源于 *Science* [2012-03-09])


 博士后
[美国] Tulane University

Tulane University, New Orleans opens a full-time postdoctoral research fellow position in the laboratory of Dr. Zongbing You in the Department of Structural & Cellular Biology. This laboratory conducts research in IL-17's role in cancer. MD or PhD, experiences in cancer biology, molecular and cellular biology, and animal handling are required. The position is currently funded by NIH. Annual salary is estimated as \$35,721.00 based on the local prevailing wage level and may be commensurate with experience. Applicants should send curriculum vitae to **E-mail:** zyou@tulane.edu. (源于 *Science* [2012-03-09])


 博士后
[美国] University of Pittsburgh

University of Pittsburgh open two postdoctoral positions. They are seeking self-motivated postdoctoral scientists with interpersonal and problem-solving skills. The individual will be leading multiple projects investigating virus-host cell protein interaction utilizing various biophysical techniques including, but not limited to, CD, DSC, SPR, ITC, light-scattering, Fluorescence, NMR, and X-ray crystallography. He/She will be also performing protein expression and purification in *E. coli*, insect cells and mammalian cells. Visit (1) <http://www.structbio.pitt.edu/webusers/protein> and (2) <http://www.hivppi.pitt.edu> for more detail. Candidate must hold a PhD and have

a strong background in protein biochemistry and biophysics. For consideration, send detailed CV, cover letter and 3 references to **Dr. Jinwoo Ahn**, **E-mail:** jia12@pitt.edu. (源于 *Science* [2012-03-09])


 博士后
[美国] Texas Tech University Health
Sciences Center

Texas Tech University Health Sciences Center opens a position (two years) in the laboratory of Ulrich Bickel, MD, Department of Pharmaceutical Sciences, Texas Tech University Health Sciences Center at Amarillo. Their group focuses on blood-barrier transport mechanisms and drug delivery. The successful applicant will work on an innovative new project exploring the targeting of breast cancer metastases in brain using a novel type of monoclonal antibody (**J. Cell Physiol.** 225:664-672; **J. Immunol.** 186:3265-3276) funded by the DoD Breast Cancer Research Program. Candidates with background in pharmacology/pharmaceutical sciences or related areas and with hands-on experience in pharmacokinetic studies in rodents, cell culture, and histological techniques, including (confocal) fluorescence microscopy are preferred. For more information and to apply, visit: <http://jobs.texastech.edu>. (源于 *Science* [2012-03-09])


 博士后
[澳大利亚] University of Technology Sydney

The institute at UTS brings together an internationally competitive team focused on addressing key challenges in the understanding and control of infectious diseases in humans and animals. The institute's innovative science uses a systems biology approach to develop a greater insight into basic biology and its application to the diagnosis, treatment and prevention of infectious diseases. They are seeking a postdoctoral bioinformatics scientist to expand their scientific programme in microbial genomics. In this position candidates will be responsible for extracting and managing data from the high-throughput sequencing pipeline. In addition to supporting microbial genome and RNA-Seq projects, analysis of TraDIS data sets will be required. To apply, visit: <http://www.jobs.uts.edu.au/job>. Closing Date: 30 April 2012. (源于 *Science* [2012-03-30])


 博士后
[卡塔尔] Weill Cornell Medical
College

The Weill Cornell Medical College in Qatar (WCMC-Q) seeks candidates for a postdoctoral associate position in Doha in: NextGen sequence analysis. The bioinformatics core and suhre lab (<http://qatar-weill.cornell.edu/research/laboratories/bioinformatics.html>) at WCMC-Q invites applications for a postdoctoral associate position

in the area of next generation sequence analysis and bioinformatics. The candidate will investigate the genetic basis of monogenic as well as of complex disorders that are relevant to the Middle East population. With the advent of cheap whole genome sequencing, translating huge genome data sets into clinically relevant applications is a major challenge. The successful applicant will identify and apply adequate computational tools from the NextGen field to original biological data generated at WCMC-Q's genomics core. De-novo software development will be limited. Focus is on the biological interpretation of the computational results in a clinical relevant setting. Candidates must hold a PhD degree, ideally in computational biology or bioinformatics. Applicants with a strong background in scientific computing from unrelated fields, but who are willing to train in genomics, will also be considered. Proficiency in Linux scripting and one major programming language are a must. Details regarding the WCMC-Q research program and facilities can be accessed at <http://qatar-weill.cornell.edu>. Qualified applicants are invited to submit a letter of application, which should outline the interest in the position, along with CV including the names and contact details of 3 referees to: <http://job.qatar-med.cornell.edu>. (源于 *Science* [2012-03-30])



博士后
[美国] Albert Einstein College of
Medicine

A postdoctoral position is open immediately in the department of neuroscience of the Albert Einstein College of Medicine. The research project investigates cellular mechanisms regulating neuronal excitability and synaptic transmission in the striatum of a mouse model of Huntington's disease. Experience with electrophysiological recording techniques is preferred. The Department of Neuroscience has an active research and training program, and collaboration with other groups is definitely encouraged. Applicants should send CV and a description of their research experience to: **Dr. Donald Faber, Albert Einstein College of Medicine, 1300 Morris Park Avenue, Kennedy Center 429, Bronx, NY 10461, USA. E-mail: donald.faber@einstein.yu.edu.** (源于 *Science* [2012-03-30])



博士后
[美国] University of Connecticut

Two NIH-funded postdoctoral positions are available in the department of pharmaceutical sciences at the University of Connecticut School of Pharmacy to study pharmacogenomics, pharmacoeigenomics, and personalized medicine. Recent PhD graduates with a background in pharmacology, drug metabolism, genetics, epigenetics, genomics, RNA biology, or bioinformatics are encouraged to apply. Please send a cover letter, CV, and the names of 3 references and contact info to **Leslie LeBel** (E-mail: leslie.)

lebel@uconn.edu). (源于 *Science* [2012-03-30])



博士后
[美国] Ohio State University

A postdoctoral fellow position is immediately available to study molecular mechanisms of streptococcal pathogenesis. The ideal candidate should have a PhD degree in molecular biology, biochemistry, cellular microbiology, microbial pathogenesis, or a related field with good publication record and communication ability. Experience working with animals is desired. Selected individual will be primarily responsible for conducting independent research on Gram-positive pathogens. Interested individuals should send CV with names and addresses of 3 references to: **Vijay Pancholi, PhD, Associate Professor, Department of Pathology, College of Medicine at The Ohio State University, TMRF-288 420 W 12th Avenue, Columbus, OH 43210-1214, USA, Telephone: 614-688-8053, E-mail: vijay.pancholi@osumc.edu.** (源于 *Science* [2012-03-30])



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

Texas Tech University Health Sciences Center, El Paso, Texas is seeking highly qualified candidates for tenure track faculty positions at the assistant or associate professor level. The Center is primarily interested in investigators with research interests in infectious diseases and immunology. The position reports to the Co-Directors of the Center of Excellence for Infectious Diseases. Minimum Qualifications: MD or PhD Degree in a field related to infectious diseases or immunology, 3 years of postdoctoral experience, strong publication record. Experience in emerging infectious diseases and in the use of latest technologies is highly preferred. Investigators with funded grant support are particularly encouraged to apply and will be considered for the rank of Associate Professor. The selected candidate should have an interest in assisting with the development of a new Graduate School of Biomedical Sciences, a willingness to start something new and to help a new institution to grow and develop. Good communication skills and demonstrated ability to work in a collegial environment are essential. Interested candidates must apply online at <http://jobs.texastech.edu/postings/44170>; **Requisition #85288.** For further information, potential applicants may send inquiries to: Manjunath Swamy, MD, manjunath.swamy@ttuhsc.edu or Premlata Shankar, MD, premlata.shankar@ttuhsc.edu, Co-directors of the Center of Excellence for Infectious Diseases. (源于 *Science* [2012-03-09])



助理教授/副教授
[美国] University of Louisville

University of Louisville is seeking qualified candidates to join the

members of the Institute in work focusing on cell therapy for myocardial repair. Appointments will be at assistant/associate professor level depending on qualifications. The successful candidate will have a track record of working with stem/progenitor cells in the cardiovascular system. He/she will join a productive, highly collegial, and multidisciplinary team of investigators supported by state-of-the-art facilities and considerable funds. Submit letter of application with CV and statement of interest to: **Dr. Roberto Bolli, 550 South Jackson Street, ACB, Third Floor, Louisville, KY 40202, USA.** (源于 *Science* [2012-03-09])

 **助理教授/副教授**
[美国] Stanford University

The Stanford University School of Medicine is seeking two faculty members in the university tenure line. The predominant criterion for appointment in the university tenure line is a major commitment to research and teaching. Basic research scientists, clinician scientists and translational scientists with a commitment to becoming independent investigators and leaders in bioinformatics, systems biology, genomics, clinical informatics, health services research, computational or systems medicine, or population studies are invited to apply. Successful applicants will have demonstrated outstanding computational, informatics, or data-driven investigative experience. The candidates are expected to establish high quality, independent research programs and have a strong record of, or potential for, exceptional teaching. In addition to evidence of prior research accomplishments, the successful candidate must have an MD, PhD, or MD/PhD degree and have completed at least two years of postdoctoral or clinical fellowship training. The appointment will be at the assistant or associate professor academic rank and within the university tenure line. Faculty rank will be determined by the qualifications and experience of the successful candidate. Interested candidates should send a copy of their CV, a brief letter outlining their interests and the names of 3 references to: **Dr. Dmitri Petrov, Systems Medicine UTL Search Committee Chair, systems-med-faculty-position@lists.stanford.edu, c/o Susan Aptekar, 1265 Welch Road, MSOB XIC65A, Stanford, California 94305-5415.** (源于 *Science* [2012-03-13])

 **助理教授/副教授**
[美国] University of Illinois,
Urbana-Champaign

The University of Illinois at Urbana-Champaign invites applications for a tenure-track position at the assistant or associate professor level. They seek candidates with an established or strong potential for developing an independent, innovative research program in an area broadly encompassing cardiovascular physiology. Candidates will have the opportunity to form collaborative, interdisciplinary relationships with a research faculty strong in bioengineering, biomedical imaging, stem cell research, aging, neuroscience,

nutritional science and translational science (website: <http://biomedical.illinois.edu/>) as well as interface with the local medical community including the Carle Heart and Vascular Institute (website: <http://carle.org/MedicalServices/Heart.aspx>). The successful applicant will have demonstrated teaching experience and be expected to provide cardiovascular physiology instruction to professional students at both Colleges. Candidates must possess a PhD, DVM, MD, or equivalent. Candidates with postdoctoral or advanced research training are preferred. Qualified applicants should electronically submit a cover letter, a statement of research and teaching experience, CV, and contact information for 3 references to **Illinois Human Resources** (website: <https://jobs.illinois.edu>). For inquiries, contact **Dr. David Bunick, search chair**, at E-mail: dbunick@illinois.edu or telephone: 217-333-2318. (源于 *Science* [2012-03-16])

 **助理教授/副教授**
[美国] Cornell University

Cornell University is seeking qualified candidates at assistant/associate professor level. The molecular breeding position will have responsibility for conducting innovative research exploring genetic/epigenetic/quantitative variation in plants and the association with phenotypic variation in traits relating to human and animal health and nutrition made accessible by the latest technologies. Because that is part of a cluster hire, preference will be given to candidates interested in forming collaborations with other faculty with complementary expertise in nutritional sciences, food science, and animal science, among others. Appointee will be expected to develop an externally funded research program; release novel lines, germplasm or genetic stocks; supervise graduate students; teach courses at both the undergraduate and graduate levels related to plant breeding, plant genetics and genomics; and contribute to specialized courses, seminars, and team-taught courses, as well as to graduate training in plant breeding/plant genetics/genomics/plant molecular biology. Strength in quantitative genetics/statistics is highly desirable. For more information visit their website: <http://plbrgenca.cornell.edu>. Qualifications: PhD in plant breeding, plant genetics/genomics, or plant molecular biology; experience in teaching, student advising, and research related to this position, either post-doctoral or pre-doctoral. Evidence of ability to work with other researchers in interdisciplinary inquiry; evidence of ability to attract extramural support and lead an innovative research/breeding program. Postdoctoral and/or other relevant experience desirable. Candidates are requested to submit a letter of application; detailed resume; a personal statement of research and teaching experience, leadership efforts, and contribution to diversity; copies of university transcripts; copies of one or two publications; and names and contact information for 3 references combined into a single file in pdf format. Send by E-mail to Ms. **Michelle Steigerwald** (md464@cornell.edu) or by mail to **Department of Plant Breeding and Genetics, 240 Emerson Hall, Cornell University, Ithaca, NY 14853, USA.** Applications are reviewed as received and will continue until a suitable applicant is identified. Inquiries may be sent to

Mark Sor-rells, 240 Emerson Hall, Cornell University, Ithaca, NY. (源于 *Science* [2012-03-23])



助理教授/副教授/教授

[美国] University of Hawai'i, Manoa

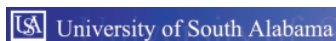
University of Hawai'i at Mānoa seeks part-time professors to teach courses during the fall and/or spring semesters in a new graduate course series in Marine Biology for the 2012-2013 academic year. Highly qualified established faculty or sabbatical candidates with excellent communication skills are sought to teach lecture and lab content that includes a comprehensive survey of marine organisms, ocean and reef environments, ecological processes and current impacts on marine systems. The successful candidate (s) will work with existing Biology faculty to develop and implement these new graduate courses which are under development. Applicants must have a current faculty appointment in the life sciences with return rights to another institution, research experience in biological oceanography or marine biology and excellent teaching skills at the graduate level. To apply, please send a single PDF document to mblecsch@hawaii.edu referencing position no. 84182T, that includes: a cover letter indicating the teaching experience, research interests and how you satisfy the minimum and desirable qualifications; a detailed CV; 3 representative publications; and the names and contact information (including E-mail address) for 3 professional references. Direct inquiries to **Dr. Tim Tricas** (tricas@hawaii.edu). (源于 *Science* [2012-03-09])



助理教授/副教授/教授

[美国] Drexel University

The Drexel University College of Medicine invites applications for tenure-track faculty positions at the assistant, associate, or full professor level. Individuals whose research complements existing strengths in the department, including cancer biology, DNA replication and repair, DNA damage signaling, transcription, apoptosis, cell cycle, yeast genetics, cytokines, and membrane proteins are encouraged to apply. Successful candidates will have a PhD and/or MD, relevant postdoctoral experience, and a strong record of research accomplishments. Faculty are expected to establish vigorous, independent, and well-funded research programs and to participate in graduate and medical education. To apply, please submit a single PDF containing CV, statement of research interests, and names of 3 references to E-mail: lucia.boyer@drexelmed.edu; please include the words "Biochemistry and Molecular Biology Search" on the subject line. (源于 *Science* [2012-03-16])



助理教授/副教授/教授

[美国] University of South Alabama

University of South Alabama is seeking outstanding, energetic, first-

time faculty candidates to develop a successful independent basic/translational research program and established, well-funded faculty candidates to develop key programmatic basic/translational and/or clinical research programs aligned with the institutional mission. Candidates are expected to be highly interactive with existing research groups focused on cancer biology, metastasis, drug discovery, cancer stem cells, cancer metabolism, and biomarkers. The successful candidate (s) must have a PhD, MD, or MD/PhD degree, evidence of prior research accomplishments, a minimum of one to two years of postdoctoral training, and excellent interpersonal skills. Emerging faculty are expected to establish a high quality, independent basic/translational or clinical cancer research program having the potential for NIH level grant support within a 2-3 year period and to meet the criteria for appointment as a tenure-track assistant professor. Established faculty are expected to bring a well-funded and recognized program in basic/translational or clinical cancer research, exhibit strong leadership potential, and qualifications appropriate for tenured appointment as associate or full professor. Applicants should send letter of interest and CV to **Michael R. Boyd, MD, PhD, 1660 Springhill Avenue, Mobile, Alabama 36604, USA**, or E-mail to sallen@usouthal.edu. (源于 *Science* [2012-03-23])



教授

[美国] University of Wyoming

University of Wyoming Biodiversity Institute is dedicated to world-class biodiversity research, education and training of graduate and undergraduate students, and dissemination of scholarship to support biodiversity conservation and management. They seek an energetic Director, hired at the rank of full professor, to develop this new program to its full potential as one of the world's leading biodiversity enterprises. This Institute provides an outstanding opportunity for a visionary leader to coordinate the University's resources in its internationally recognized programs in ecology, environmental sciences, and natural resource economics, and build an innovative interdisciplinary and collaborative program addressing multiple dimensions of the globally critical field of biodiversity research. While biodiversity sciences will anchor the Institute, human interactions with the natural environment are considered a critical focus of the Institute's work. The full advertisement for this position can be found at: www.uwyo.edu/acadaffairs/ad/. They seek to fill this full-time, 9-month position starting 21 August 2012. Applications should include: (1) a letter describing the applicant's qualifications and experience related to the position; (2) a curriculum vitae; and (3) names and addresses of 3 references. Please E-mail all application materials as pdf attachments to **Ms. Wilma Varga** (wilmav@uwyo.edu) and reference the position number (#4916). (源于 *Science* [2012-03-09])

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