

## · 全球招聘新闻 ·



### 博士后 [德国] Max Planck Institute for Ornithology

The Max Planck Institute for Ornithology is seeking 2 post-doctoral positions in full-time in the areas of movement ecology and remote sensing. The successful candidates will be excellent, highly motivated and productive postdoctoral scientists. Successful applicants will have demonstrated the ability to perform top international research, ideally using integrative approaches to study broad-scale ecological questions. The positions are available for 2 years and will be hosted by group leader Dr. Kamran Safi. The researcher can expect an outstanding scientific environment and excellent support at this newly re-established department of the Max Planck Institute for Ornithology in Radolfzell, Baden-Württemberg, at Lake Constance. Their department has close ties with the nearby University of Constance, a 'cluster of excellence' university. The position will ideally begin in spring/summer 2012. Screening of applications will begin on January 20, 2012. For further details, please contact Dr. Kamran Safi ([ksafi@orn.mpg.de](mailto:ksafi@orn.mpg.de), phone: +49 (0)7732-150-173). Applications should be submitted to include your CV, a 2-page visionary research statement, and a list of three references to: Max Planck Institute for Ornithology, Personalabteilung, Eberhard-Gwinnerstr. D-82319 Seewiesen or by **E-mail: [personal@orn.mpg.de](mailto:personal@orn.mpg.de)**. (源于 *Science* [2012-01-06])



### 博士后 [美国] University of Minnesota

University of Minnesota, Department of Pediatrics, has an NIH-funded postdoctoral position available in the area of GVHD and tolerance induction. Current studies are directed toward induction and use of regulatory T cells and blockade of T cell activation and migration. Recent relevant references include: *Blood* (epub November 9), 2011; *Blood* 116:5738, 2011; *Blood* 116:466, 2010. Successful applicants will have an MD and/or PhD degree and a track record of accomplishments and expertise in manipulating immune cells. Highly desirable is additional experience in regulating T cell responses to foreign antigens. Applicants should send current CV, letter of application and the names and E-mail addresses of two to three references electronically to Dr. Bruce R. Blazar, Professor, **E-mail: [blaza001@umn.edu](mailto:blaza001@umn.edu)**. (源于 *Science* [2012-01-06])



### 博士后 [美国] Texas Tech University

Texas Tech University opens a position (two years) immediately in the laboratory of Ulrich Bickel, MD. 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 metastasis in brain using a novel type of monoclonal antibody (*J. Cell Physiol.* 225:664-672; *J. Immunol.* 186:3265-3276) funded by the Cancer Prevention and Research Institute of Texas (CPRIT). Background in pharmacology/pharmaceutical sciences or related areas with experience in pharmacokinetic studies in rodents, cell culture, and histological techniques, including (confocal) fluorescence microscopy is advantageous. For more information about this position and to apply, visit their **website: <http://jobs.texasstate.edu>**. (源于 *Science* [2012-01-06])



### 博士后 [美国] Lawrence Livermore National Laboratory

Lawrence Livermore National Laboratory invites applications for a postdoctoral fellowship in computational astrophysics of star formation. The position can begin at any time, but no later than Sept. 2012, for an initial period of two years with possible extension for a third year. The successful candidate will hold a PhD in Astronomy, Astrophysics, or Physics and must have experience in computational astrophysical fluid dynamics, preferably including MHD. The postdoctoral fellow will conduct code development and a broad research program in star formation using a state-of-the-art adaptive mesh refinement (AMR) radiation-MHD code with Richard I. Klein (LLNL/Berkeley) and Chris McKee (Berkeley). In addition, opportunities to compare results from a radiation-MHD code used to model high-energy-density experiments conducted on the National Ignition Facility may be provided. Access to substantial computing resources at LLNL and national supercomputer centers supporting this research will be made available. The selected candidate must be eligible to obtain a DOE Q-clearance. Interested candidates should apply online <https://careers.llnl.gov> for **Job Opening ID number 9990, a generic postdoctoral posting for Weapons and Complex Integration (WCI) at LLNL**. Please include a statement-of-interest for this specific computational-astrophysics position during the on-line application process. Closing Date: February 29, 2012. (源于 *Physics Today Job* [2012-01-11])



### 博士后 [加拿大] University of Saskatchewan

University of Saskatchewan invites applicants for a postdoctoral position, in which synchrotron-based x-ray microscopy will be used to study how strain effects the properties of semiconductor thin films. The successful scientist will join an international team of materials scientists, engineers, synchrotron scientists and industrial partners, engaged in the fabrication and characterization of semiconductor materials. Your role will be in the development and application of

polarized x-ray microscopy for mapping strain in semiconductor materials. This research will be performed at the Canadian Light Source. Qualifications: A PhD degree in Chemistry, Physics or a related discipline, pending or obtained within the past four years. Previous experience with instrumentation and optical/electron spectroscopy is required for this position. Experience in performing x-ray absorption spectroscopy, x-ray or electron experiments is beneficial. Familiarity with surface and UHV technology and working effectively in a synchrotron environment are useful assets. [www.lightsource.ca](http://www.lightsource.ca). (源于 Physics Today Job [2012-01-13])



博士后  
[美国] Loyola University

Loyola University opens full-time a postdoctoral position. Candidates must hold MD or PhD and have experience with methodologies relating to molecular biology and background in genitourinary oncology. Please forward CV and cover letter to Gopal Gupta, MD via **E-mail: [gogupta@lumc.edu](mailto:gogupta@lumc.edu)**. (源于 Science [2012-01-13])



助理教授  
[美国] New Mexico Tech

New Mexico Tech seeks a tenure-track assistant professor. The successful candidate must be qualified to teach an upper-division course in animal or human physiology, as well as additional undergraduate and graduate courses. The faculty member will establish a research program in any area of biology, and will involve Master's and undergraduate students in their research (with the possibility of directing PhD students in related departments, e.g., Chemistry, Geology, or Materials). PhD in biology or related field required at the time of application. The position will start as early as August 2012. Application letters along with CV, statement of research interests and teaching philosophy, transcripts, and three letters of recommendation should be mailed to: **Human Resources 801 Leroy Place, Brown Hall Room 118, Box 142, Socorro, NM 87801, USA**. (源于 Science [2012-01-06])



助理教授  
[美国] Rutgers, the State University  
of New Jersey

Rutgers University-Newark invites applications for a state-funded, tenure-track assistant professor position. Applicants must have a PhD degree or equivalent and postdoctoral experience along with a track record of research accomplishment. They are searching for a faculty colleague working in the broadly defined area of Molecular Cell Biology. Applicants whose research program examines cytoskeleton, cell polarity, cell-cell interaction, organelle biogenesis, or signal transduction using multiple methodologies including molecular, genetic, and live cell imaging on vivo and/or in vitro systems are strongly encouraged to apply. The successful candidate

will receive generous start-up support and ample laboratory space in anticipation of developing a robust, externally funded, independent research program. The candidate will also contribute to the undergraduate and graduate teaching missions of the department. Applicants should submit a single PDF document containing a cover letter, CV, brief summary of current and proposed research plans, selected publications and have three letters of recommendations sent to **E-mail: [biosearc@newark.rutgers.edu](mailto:biosearc@newark.rutgers.edu)**. Review of applications will begin January 20, 2012 with an anticipated start date of September 2012. (源于 Science [2012-01-06])

**University of Wisconsin-Parkside**

助理教授  
[美国] University of Wisconsin, Parkside

University of Wisconsin -Parkside invites applications for two positions, both beginning August 2012. First, a Tenure-Track assistant professor (nine month) position in Mammalian Physiology, primary responsibilities: teaching, research, and service. Qualifications include: PhD, postdoctoral experience, relevant research and teaching experience, and sensitivity to, or experience in, working with a diverse, multicultural population. Second, a LECTURER (nine month) position in Human Anatomy, primary responsibility for teaching. Qualifications include: MS or PhD, relevant teaching experience, and sensitivity to, or experience in, working with a diverse, multicultural population. Applications for both positions received by February 15, 2012 are ensured full consideration; positions are open until filled. For more details visit **website: <http://www.uwp.edu/departments/human.resources/unclassified.positions/index.cfm>**. (源于 Science [2012-01-06])



助理教授  
[美国] Hillsdale College

Hillsdale College invites applications for a tenure track assistant professor position which starts August 2012. A commitment to teaching of undergraduate non-majors and physics majors is essential. A PhD in Physics or a closely related field is required. Hillsdale College, is a private, well-endowed, co-educational, liberal arts school of 1250 students. It is located on a 200 acre site in a beautiful, small Michigan town. The physics department is well equipped and has 19,000 sq. ft. of floor space. Candidates should also submit statements on their teaching philosophy, plans for undergraduate research, and professional goals. Applicants should familiarize themselves with the College's Mission Statement (**<http://www.hillsdale.edu/about/history/mission.asp>**) and include in their letters a detailed response to the mission, addressing their interest and ability to teach in light of its commitments. Copies of college and graduate school transcripts should be submitted. Three letters of reference are required. Electronic submissions welcome. Applications will be considered until the position is filled. Apply to: **Dr. James J. Peters, Chair, Physics Department, Hillsdale College,**

33 E. College St., Hillsdale, MI 49242, USA. E-mail: [jpeters@hillsdale.edu](mailto:jpeters@hillsdale.edu), (517) 437-7341 X2388, Fax (517) 607-2252.2. (源于 *Physics Today Job* [2012-01-10])



助理教授  
[美国] University of California,  
Riverside

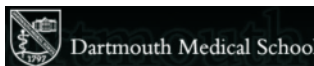
University of California, Riverside invites applications from scientists with outstanding credentials in the area of experimental nanoscale electronic materials and device physics for a junior-level tenure-track faculty position. Appointment will be made at the assistant professor rank and available as early as July 1, 2012. Successful candidates will conduct vigorous research programs in the physics of nanoscale electronic materials and devices with particular emphasis on research relevant to incorporation of novel materials in high-density electronic devices, circuits, and 3D architectures. Successful candidates should be able to conduct research at the interface between condensed matter, device physics, and nanoscale electronics engineering with multidisciplinary faculty. A PhD in Physics or related field is required. Candidates are also expected to support the training of graduate students and teach at the undergraduate and graduate levels. Applicants should submit a CV, a list of publications, a statement of research and teaching objectives, and the names and contact information for 4 referees. Please arrange for these 4 referees to send their letter of recommendation directly to the address below: **Chair of the Experimental Nanoscale Device Physics Search, Department of Physics and Astronomy, University of California, Riverside, 900 University Avenue, PHYS 3047, Riverside, CA 92521-0403, USA.** (源于 *Physics Today Job*[2012-01-11])



助理教授  
[美国] Stetson University

Stetson University seeks applications for a nine-month appointment as a visiting assistant professor in the Department of Physics, starting in August of 2012. This position is renewable for an additional academic year, contingent on performance. They invite applicants who wish to gain experience teaching in a high quality program that values a close collaborative relationship with students, under the mentorship of experienced senior faculty. A PhD in Physics (or a closely related field) is preferred, but applicants who are ABD could be considered at a visiting lecturer level. Teaching experience beyond typical teaching assistantship duties in graduate school will be considered advantageous, but is not absolutely required. Candidates can expect to teach an introductory level course with multiple lab sections and an advanced-level theory course in physics each semester. They will also have the opportunity to contribute to collaborative efforts to design curriculum and develop recruiting materials for a proposed track in Applied Physics. Interested candidates may have the opportunity to supervise senior

research projects. Additional information about the department can be found at <http://stetson.edu/artsci/physics/>. Applicants must submit the following materials for consideration: 1) a cover letter summarizing the candidate's interest in the position and qualifications, 2) a statement of the candidate's teaching philosophy, 3) a CV, 4) copies of undergraduate and graduate transcripts, and 5) three letters of recommendation sent under separate cover by the recommenders via E-mail or mail, at least one of which should include an evaluation of teaching ability. Application materials may be submitted electronically to Ms. Laura Glander at [physics@stetson.edu](mailto:physics@stetson.edu) or mailed to the following address: **Ms. Laura Glander, Administrative Assistant, Department of Physics, Stetson University, 421 N. Woodland Blvd., Unit 8267, DeLand, FL 32723, USA.** (源于 *Physics Today Job* [2012-01-12])



助理教授/副教授  
[美国] Dartmouth Medical  
School

Dartmouth Medical School seeks to recruit an outstanding candidate who studies aspects of bacterial or fungal pathogenesis or other microbe-host interactions that occur in the context of the lung, the gut, or other mucosal sites. Dartmouth has a highly interactive and stimulating research environment. Thus, individuals with cross-disciplinary interests who combine the study of host-associated microbes or microbial communities with state-of-the-art genetics (e.g. ncRNA), genomics, biochemistry, imaging, and/or bioinformatics are of particular interest. There are also opportunities for interactions with the clinical departments at Dartmouth-Hitchcock Medical Center. The successful applicant will hold a PhD, MD, or MD/PhD degree, and the intent is to recruit a tenure track faculty member at the assistant or associate level, however candidates at all ranks are welcome to apply and would be considered for an appointment at a rank commensurate with experience. Applications should consist of a CV and a brief statement of research interests and future plans, and the candidate should have three letters of reference sent on their behalf. Direct applications to: Karen Thompson at [MIsearch@dartmouth.edu](mailto:MIsearch@dartmouth.edu), **Department of Microbiology and Immunology, Dartmouth Medical School, Vail Building HB7550, Hanover, NH 03755, USA.** For informal inquiries, contact Deborah Hogan, [dhogan@dartmouth.edu](mailto:dhogan@dartmouth.edu), or Bruce Stanton, [bruce.a.stanton@dartmouth.edu](mailto:bruce.a.stanton@dartmouth.edu). Review of applications will begin immediately and continue until the position is filled. (源于 *Science* [2012-01-06])



助理教授/副教授  
[美国] Texas Tech University

Texas Tech University Health Sciences Center, El Paso, Texas are 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. 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](mailto:charles.miller@ttuhsc.edu), Chair, Department of Biomedical Sciences. The position is open until filled. Application review will begin immediately. (源于 *Science* [2012-01-06])



助理教授/副教授  
 [美国] Fred Hutchinson  
 Cancer Research Center

Fred Hutchinson Cancer Research Center seeks applicants for a full-time faculty position at the assistant or associate member level. The successful candidate's research will focus on mathematical, statistical, and computational methods for understanding the transmission dynamics of human pathogens and how interventions impact those dynamics and/or dynamics of the interaction between host responses and human pathogens. The candidate must hold a doctoral level degree in a quantitative science or in one of the following areas: evolutionary biology, evolutionary ecology, mathematics and biology, population biology, immunology or medicine. The applicant must have a strong track record in the use of deterministic and stochastic modeling, analytic and computational approaches, and use of statistical analysis to understand the interhost or intrahost dynamics and biology of infectious diseases. The candidate must have expertise in areas relating to the pathogenesis of herpes viruses, HIV, influenza, tuberculosis, malaria, dengue and cholera, or other important infectious diseases in humans. This individual will be expected to develop an independent research program. A vital role for this position is to forge collaborations with colleagues at the Hutchinson Center and at the University of Washington; the successful candidate will have a proven ability to establish productive collaborations with theorists, experimental immunologists and infectious diseases researchers. To assure consideration, candidates should apply by February 25, 2012 by sending a CV, a concise research plan, and the names and contact information for three (3) references to: Christina Wee, [viddfao@fhcrc.org](mailto:viddfao@fhcrc.org). (源于 *Science* [2012-01-06])



副教授/教授  
 [美国] Case Western Reserve  
 University

CWRU is currently seeking applications for associate/full professor

level positions. They encourage applications from highly qualified individuals with demonstrated experience in the areas of: Molecular Virology, Cancer Virology. Candidates at the full professor level should have a PhD, an outstanding record of scholarly achievement and record of leadership and service at the national or international level in the profession, and a record of sustained Federal funding. Candidates at the associate professor level should have a PhD, a substantial publication record and an established reputation for professional excellence, and a record of sustained Federal funding. In addition to newly refurbished laboratory space and a generous start-up package, they offer a highly interactive environment with exceptional intellectual, infrastructural, and administrative support. All candidates should have a PhD and relevant post-doctoral experience, and a record of funding, active research program and a national reputation. Please submit an online application including a letter of application, CV, brief statement of research goals and accomplishments, and 3 references as PDF files to: **Jonathan Karn, Ph.D., Chair; Virology Search Committee at: <http://sunshine.case.edu/mvcvsearch/index.htm>**. (源于 *Science* [2012-01-06])

UNLV 助理教授/副教授/教授  
 [美国] University of Nevada, Las Vegas

University of Nevada, Las Vegas seeks applicants for a tenure-track or tenured faculty position in the broad disciplinary area of Biomedical Research and Technology. This faculty position may reside in the School of Life Sciences, or in other departments within the College of Sciences, as appropriate. A complete job description with application details may be obtained by visiting **website: <http://jobs.unlv.edu>** or calling **Telephone: 702-895-2894**. (源于 *Science* [2012-01-06])

UH 教授  
 [德国] University of Hamburg

The University of Hamburg together with the University Medical Center Hamburg Eppendorf (UKE), the Heinrich Pette Institute – Leibniz Institute for Experimental Virology (HPI) and the Bernhard Nocht Institute for Tropical Medicine (BNI) will appoint a total of three professors to establish laboratories at CSSB. Scientists at these institutions study biologically and medically relevant proteins in multicomponent complexes which will be investigated by applying biophysical methods at CSSB. Applicants are expected to demonstrate research experience on an international level as well as a successful track record in acquiring external project funding and carrying out externally funded projects. The University and the University Medical Center Hamburg Eppendorf places particular value on the quality of teaching. They therefore request applicants to provide details of both their teaching experience and their future teaching objectives. For further information or enquiries, please contact Prof. Dr. Chris Meier ([chris.meier@chemie.unihamburg.de](mailto:chris.meier@chemie.unihamburg.de)) or Prof. Dr. Martin Aepfelbacher ([m.aepfelbacher@uke.de](mailto:m.aepfelbacher@uke.de)). (源于 *Science* [2012-01-06]) (责任编辑 孙杨慧(实习生), 秦政)