

## · 全球招聘新闻 ·



## 博士后岗位

[美国] Centers for Disease Control and Prevention, Poxvirus and Rabies Branch

A postdoctoral research position is available to perform research on orthopoxviruses and protein based assay development and immunology. The research program has available preexisting resources and collections of variola and related near-neighbor viral strains to develop, screen, and characterize hybridomas to identify monoclonal antibodies with specific reactivity to variola and other orthopoxviruses (PAN) of interest for diagnostic and detection potential. Previous experience in protein microarrays and antibody assays and assay development is desirable. Some experience in molecular biology and clonal expression is also desirable. Please submit an application directly to E-mails: [kkarem@cdc.gov](mailto:kkarem@cdc.gov) or [volson@cdc.gov](mailto:volson@cdc.gov) that includes current curriculum vitae, list of publications and awards, and contact information for five references. (源于 *Science* [2010-11-26])



## 博士后岗位

[美国] Medical College of Wisconsin

A postdoctoral position in the medical physics division of the department of radiation oncology, Medical College of Wisconsin is available immediately for an individual who has recently received a PhD in medical physics, biophysics, physics or engineering. That position will emphasize on research initially and with possibility of entering the MCW Medical Physics Residency program for clinical training. The areas of research include MRI for radiation treatment planning, image-guided adaptive radiotherapy, and biological modeling for treatment planning. Knowledge in areas of radiation physics, MRI or other medical imaging, and radiobiology is helpful. Contact: **X. Allen Li**, PhD, Professor and Chief Physicist, Department of Radiation Oncology, Medical College of Wisconsin, 8701 Watertown Plank Road, Milwaukee, WI 53226, USA. E-mail: [ali@mcw.edu](mailto:ali@mcw.edu). (源于 *Physics Today Job* [2010-11-30])



THE UNIVERSITY  
of NORTH CAROLINA  
at CHAPEL HILL

## 博士后岗位

[美国] University of North Carolina at Chapel Hill

The University of North Carolina at Chapel Hill has an opening for a postdoctoral scholar to work in the area of experimental nuclear astrophysics. The successful applicant is expected to play a key role in measurements of astrophysically important nuclear reactions at their Laboratory for Experimental Nuclear Astrophysics (LENA). The applicants are expected to have a PhD in nuclear physics. Hands-on experience in the laboratory is essential. Candidates should send

a curriculum vitae, including a list of publications and a statement of research interests, to Prof. **Christian Iliadis**, Department of Physics and Astronomy, University of North Carolina, Chapel Hill, NC 27599-3255, USA, or electronically to [iliadis@unc.edu](mailto:iliadis@unc.edu). Applicants should also arrange for three letters of reference to be sent to the same address. Review of applications will begin immediately. (源于 *Physics Today Job* [2010-12-01])

## 博士后岗位



[美国] The National High Magnetic Field Laboratory

The National High Magnetic Field Laboratory offers the Dirac Postdoctoral Fellowship, a two year post-doctoral fellowship in condensed matter theory. The program is designed for PhD with a research interest in any of the condensed matter areas represented by the three sites of the NHMFL. Successful applicants are expected to demonstrate high aptitude for theoretical research as well as to draw on the close connection with the ongoing experimental program. Applicants should submit the following: (1) A one page statement of prior research activities and future research interests that will be pursued at the NHMFL if granted a fellowship (2) A one-page letter of support from a proposed fellowship sponsor at the NHMFL, who best represents the research in the area proposed. (3) Curriculum vitae including publications and teaching experience. (4) At least three letters of reference in support of the application. (Official undergraduate and graduate transcripts will be required from successful applicants to whom offers are extended). Application will be received until the position is filled. The appointments will commence on or about Sep. 1, 2011. All application packets should be submitted in PDF electronic format to: **Ms. Katie Crow** [kcrow@magnet.fsu.edu](mailto:kcrow@magnet.fsu.edu), Administrative Assistant, Condensed Matter Sciences, A300 NHMFL FSU, 1800 E. Paul Dirac Dr., Tallahassee, FL 32310-3706. (源于 *Physics Today Job* [2010-12-01])



## 博士后岗位

[美国] University of Texas Southwestern Medical Center

Several postdoctoral positions are available in the area of antibody engineering and cancer, including the use of advanced fluorescence microscopy and murine cancer models to develop improved therapeutics. Strong applicants with a PhD in biological or physical sciences, including bioengineering, will be considered. Please send curriculum vitae as well as names and contact information of three references to: Professor **E. Sally Ward** (E-mail: [wardlab@utsouthwestern.edu](mailto:wardlab@utsouthwestern.edu)). (源于 *Science* [2010-12-03])



博士后岗位  
[美国] University of Pennsylvania

University of Pennsylvania is seeking a PhD-level researcher with expertise in human electrophysiology (EEG). Functional imaging experience ideal but not essential. The position involves conducting, analyzing, and designing experiments, as well as participating in an active smell and taste disorders clinic. Good statistical skills required. A goal of the program is to determine the earliest sensory changes (visual, auditory, vestibular, tactile, gustatory, olfactory) that occur in neurodegenerative diseases and how such changes may be used in early diagnosis. PhD, MD or other postdoctoral degree required. Interested individuals should send cover letter, CV, and reference information, via E-mail, to: **Richard L. Doty, PhD, University of Pennsylvania, Department of Otorhinolaryngology - Head and Neck Surgery, Division of Smell & Taste, 3400 Spruce Street, Philadelphia, PA 19104, USA. E-mail: richard.doty@uphs.upenn.edu.** (源于 *Science* [2010-12-10])



博士后岗位  
[美国] Texas A&M Health Science Center

The Texas A&M Institute for Regenerative Medicine is seeking postdoctoral fellows for research on adult stem/progenitor cells. The Institute is dedicated to research both on the basic biology of stem/progenitor cells and their potentials for therapies of human diseases. It occupies newly created laboratories and a series of core laboratories in an expanding academic medical center. Postdoctoral appointments will be for one year with the opportunity to renew for a second or third year subject to performance. Please send curriculum vitae, brief statement of research interests, and three recommendation letters to the attention of **Darwin J. Prockop, MD, PhD, Director, Texas A&M Institute for Regenerative Medicine** at E-mail: **regenerate@medicine.tamhsc.edu.** (源于 *Science* [2010-12-03])



博士后岗位  
[加拿大] Canadian Aquatic Invasive Species Network II

The Canadian Aquatic Invasive Species Network II, a global leader in the study of aquatic invasive species, has one Postdoctoral, eight PhD, and four MSc positions open in research institutions across Canada. Working in conjunction with the network's partners, primarily shipping companies and government agencies, the research will assist in the development of innovative early detection technology and rapid response capabilities that will help preserve marine and freshwater habitats and along Canada's four coastlines. Please visit their CAISN II Job Board at website: **http://www.caisn.ca**

to discover more information about specific positions, locations, and contact information. (源于 *Science* [2010-12-10])



博士后岗位  
[美国] Keck Graduate Institute of Applied Life Sciences

Life Technologies and Keck Graduate Institute of Applied Life Sciences invite outstanding researchers with a PhD degree in science or technology to apply for the Corporate Postdoctoral Residency Program. The program sequence consists of: (1) A summer internship in the laboratory of a senior investigator at Life Technologies. (2) Fall enrollment at Keck Graduate Institute in the PPM; a 9-month accredited masters program that helps PhDs acquire the business and management skills needed to pursue either R&D or management careers within the life sciences industry. (3) Upon completion of the PPM degree, the postdoctoral residents return to Life Technologies to participate in a 1-year residency program. That 24-month corporate experience and networking opportunity is unsurpassed for postdoctoral researchers interested in opportunities in the life sciences industry. Please apply by February 1, 2011 to be considered for this program. For further information about the program and their PPM visitation day, see **www.kgi.edu** or E-mail: **admissions@kgi.edu.** (源于 *Science* [2010-12-10])



博士后岗位  
[美国] University of Minnesota, Twin Cities

A postdoctoral associate position is available for a talented, energetic individual interested in neural regulation of cardiovascular responses to exercise in health and disease within the Lillehei Heart Institute (LHI) at the University of Minnesota Twin Cities Campus. A solid background in whole animal neurophysiology is preferred. In these studies, they will study mechanisms that mediate abnormalities in the exercise pressor reflex in heart failure. Research is supported by established core laboratories within the LHI for confocal imaging, microarray, echocardiographic, facs, and physiological and metabolic testing. Recent Doctoral graduates or individuals in the early years of postdoctoral study should send curriculum vitae and the names of three references electronically to E-mail: **garry002@umn.edu.** (源于 *Science* [2010-12-10])



博士后岗位  
[美国] University of Wisconsin-Madison

The silicon qubit group at the University of Wisconsin-Madison seeks applicants for an experimental postdoctoral position, beginning as early as March 1, 2011. The research goal is to develop quantum dot spin qubits in silicon/silicon-germanium heterostructures. Candidates should have expertise in one or more of the following

areas: condensed matter experiment, nanofabrication, measurement of quantum dots, and high-frequency measurement techniques. Applications (including a cv, list of publications, and three reference letters) should be sent to Professor **Mark A. Eriksson**, [maeriksson@wisc.edu](mailto:maeriksson@wisc.edu). More information can be found at <http://uw.physics.wisc.edu/~eriksson/> (源于 *Physics Today Job* [2010-12-13])



**助理教授岗位**  
[美国] Virginia Commonwealth University

Virginia Commonwealth University (VCU, website: <http://www.vcu.edu/cesweb>) invites applications for an assistant professor whose research integrates fieldwork, modeling, and/or geospatial analysis to understand ecological and environmental processes of large river systems across broad spatial scales. The successful candidate will be expected to develop a funded research program focused on rivers, direct graduate students through the doctoral level. Teaching responsibilities will include undergraduate and graduate courses in the environmental studies curriculum. Postdoctoral experience is expected. Candidates must have demonstrated experience working in and fostering a diverse faculty, staff, and student environment or commitment to do so as a faculty member at VCU. Submit curriculum vitae, statement of research and teaching interest, and contact information for three references by January 15, 2011 to: **Pamela Mason, Center for Environmental Studies, 1000 W. Cary Street, Box 843050, Virginia Commonwealth University, Richmond, VA 23284-3050, USA.** (源于 *Science* [2010-11-26])



**助理教授岗位**  
[美国] Arizona State University

Arizona State University invite applications for a tenure-track position at the rank of assistant professor in the area of Immunology. They seek imaginative, creative individuals with motivation to provide basic understanding of basic immunology and the immunological mechanisms by which animal hosts deal with pathogens. The successful candidate will be expected to develop a research program, fulfill teaching requirements at both the undergraduate and graduate levels. The successful candidate will be expected to mentor students, and interact in the multidisciplinary consortium of faculty in the Center for Infectious Diseases and Vaccinology (<http://cidv.biodesign.asu.edu/>) in The Biodesign Institute. Preference will be given to applicants who have interests that complement expertise of existing faculty and who will expand their overall research and instructional capabilities. Candidates must have a doctoral degree in an appropriate field at the time of appointment and two or more years of relevant postdoctoral experience. To apply, send cover letter, curriculum vitae, three representative publications, separate statements of future research plans and teaching philosophy and interests, and arrange for three letters of reference to be sent to **Josephine Clark-Curtiss, Co-Chair,**

**Immunology Faculty Search Committee, School of Life Sciences, PO Box 874501, Tempe, AZ 85287-4501, USA.** Electronic applications sent as PDF files to [solsfacultysearch@asu.edu](mailto:solsfacultysearch@asu.edu) preferred. The initial closing date for receipt of applications is January 17, 2011. For additional information, please visit <http://sols.asu.edu/jobs>. (源于 *Science* [2010-11-26])



THE UNIVERSITY of  
NEW MEXICO

**助理教授岗位**  
[美国] University of New Mexico

University of New Mexico is seeking applications for a probationary appointment leading to a tenure decision assistant professor in the area of cell/molecular biology. They seek a colleague who will establish and maintain research program, is committed to excellence in teaching at the undergraduate through graduate levels. Applicants must have a PhD in biology or a related discipline and at least two years relevant postdoctoral experience. For complete job requirements see assistant professor, cell molecular biologist at <https://unmjobs.unm.edu>. Applicants must submit a cover letter, curriculum vitae, three representative reprints, and statements of current and future research and teaching interests. All application material must be uploaded and submitted through UNMjobs, <https://unmjobs.unm.edu>. Applicants must also arrange for at least three letters of reference to be sent directly to [Cellbios@unm.edu](mailto:Cellbios@unm.edu). Application materials must be received by December 15, 2010, for best consideration. Questions related to this posting may be directed to **Dr. Mary Anne Nelson, [manelson@unm.edu](mailto:manelson@unm.edu)**. (源于 *Science* [2010-12-03])



**助理教授岗位**  
[美国] University of Wisconsin,  
Stevens Point

University of Wisconsin-Stevens Point, offers a tenure-track, nine-month faculty position in Human Physiology (assistant professor), beginning August 2011. Teaching assignment includes human physiology, introductory biology, senior seminar, and, eventually, an advanced course in specialty. Research involving undergraduates, department service, and student advising are expected. PhD with emphasis in mammalian physiology (for tenure), and teaching and research experience are required. Coursework and/or research in neurobiology is desirable. Experience may include grants, publications, evidence of teaching excellence, and postdoctoral work. The faculty seeks applicants from underrepresented groups. Include curriculum vitae, statements of teaching philosophy and research interests, three letters of recommendation, and undergraduate and graduate transcripts. Send application materials to: **Dr. C. Yahnke, Chair, Biology Department, University of Wisconsin-Stevens Point, Stevens Point, WI 54481, USA.** Review begins 1 February 2011. For more information, telephone: **715-346-2455**; fax: **715-346-3624**; E-mail: [cyaahnke@uwsp.edu](mailto:cyaahnke@uwsp.edu). (源于 *Science* [2010-12-03])



助理教授岗位  
[美国] Wilkes University

Wilkes University invites applications for a tenure-track assistant professor appointment in the College of Science and Engineering starting fall 2011. They seek a candidate who can teach and conduct research at the interface between biology and computer science in an undergraduate setting. The applicant must have a PhD in a relevant field; postdoctoral experience is preferred. Potential areas of specialty include but are not limited to mathematical modeling and simulation, bioinformatics, computational biology, epidemiology, or geospatial statistics. The successful candidate will develop a research program involving undergraduates and will participate in efforts to provide a strong interface between Biology and CS. Teaching responsibilities will include participation in introductory and upper-level undergraduate courses appropriate to the candidate's areas of expertise. Please send application letter, curriculum vitae including contact information for three references, research and teaching statements, and recent publications in PDF format. For full consideration, submit all materials by January 7, 2011, to E-mail: [william.terzaghi@wilkes.edu](mailto:william.terzaghi@wilkes.edu). For further information about this position, please contact the **Chair of the search committee, Dr. William Terzaghi** at E-mail: [william.terzaghi@wilkes.edu](mailto:william.terzaghi@wilkes.edu). (源于 *Science* [2010-12-03])



助理教授岗位  
[美国] California State University,  
San Bernardino

California State University San Bernardino invites applications for a tenure-track position at the rank of assistant professor in the area of animal physiology. The successful applicant will develop an independent research program, and is expected to excel in teaching core courses related to organismal and human physiology at the undergraduate and MS levels. Candidates must have a record of published research and show potential for developing and sustaining an independent, externally funded research program involving both undergraduate and MS students. Candidates must have a PhD in the biological sciences; postdoctoral experience is desirable. Application deadline is January 3, 2011, or until position is filled. Submit curriculum vitae, statement of research accomplishments and goals, statement of teaching philosophy, and three letters of reference to: **Dr. David Polcyn, Chair, Department of Biology, Attn: Animal Physiology Search, California State University, 5500 University Parkway San Bernardino, CA 92407, USA.** (源于 *Science* [2010-12-03])

助理教授岗位



[美国] California State  
Polytechnic University

California State Polytechnic University (Cal Poly Pomona), invites

applications for a tenure-track, assistant professor position in conservation biology or restoration ecology, beginning September 2011. A PhD in Biology or a related field, a demonstrated record of publication, and some teaching experience at the college level are required; postdoctoral experience is preferred. Candidates with a strong field-based research program in conservation/restoration biology are particularly encouraged to apply. The successful candidate will be expected to teach some courses. Teaching duties may also include introductory biology or a general education course. The successful candidate must be strongly committed to teaching, mentoring of undergraduate and graduate (MS) students, and developing a research program. Applicants should mail: (1) curriculum vitae, (2) statement of teaching philosophy, (3) proposed plan of research, (4) reprints of up to three publications, and (5) the names and contact information of five references to: **Chair, Conservation Biologist/Restoration Ecologist Search Committee, Biological Sciences Department, California State Polytechnic University, 3801 West Temple Avenue, Pomona, CA 91768-4132, USA.** Review of applications will begin on January 5, 2011. For full position description, please visit the Department website at website: <http://www.csupomona.edu/~biology>. (源于 *Science* [2010-12-03])

助理教授/副教授岗位



[美国] San Diego State  
University

San Diego State University's Department of Biology announces a tenure-track position in Genetics/Genomics at the associate or assistant professor level with the appointment beginning fall 2011. They seek a productive scientist who is addressing fundamental questions in genetics and/or genomics. They are especially interested in candidates who creatively bridge traditional boundaries between evolution and cell and molecular biology using state-of-the-art experimental approaches. A PhD and postdoctoral experience in genetics, genomics, evolutionary biology, or a related field are required. Send curriculum vitae, separate statements of research and teaching interests, three representative publications, and arrange for three letters of reference to be sent to: **Genetics/Genomics Search Committee, Department of Biology, SDSU, San Diego, CA 92182-4614, USA.** Review of applications will begin on 15 January. For more information, see website: <http://www.bio.sdsu.edu>. (源于 *Science* [2010-12-03])

助理教授/副教授岗位



[美国] Michigan Technological  
University

Michigan Technological University invites applications for a tenure-track assistant/assistant professor in Plant Evolution or Systematics. Preference will be given to candidates whose research employs biochemical, molecular, and/or genetic approaches with a strong

quantitative emphasis. The successful applicant will hold a PhD with postdoctoral experience, and will be expected to establish a vigorous, externally funded research program. Candidates considered for associate professor should have an established and funded research program. All candidates must have a strong commitment to undergraduate and graduate education. Send curriculum vitae, statement of research and teaching interests, and three letters of recommendation electronically to the search committee: E-mail: [Biosearchcommittee@mtu.edu](mailto:Biosearchcommittee@mtu.edu), **Biological Sciences Search Committee Department of Biological Sciences, 1400 Townsend Drive, Michigan Technological University, Houghton, MI 49931-1295, USA**. Application review will commence February 1, 2011. (源于 *Science* [2010-12-10])



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

Seton Hall University is seeking to fill three faculty positions. One position will be at the associate professor level without tenure. Candidates must have a PhD, recent publications, five or more years experience as a research scientist and a multi-year grant that can be transferred to Seton Hall. The applicant will receive 3-4 years toward tenure and pay at the associate professor level. The second position will be at the assistant professor level, tenure-track. Candidates must have a PhD with at least two years postdoctoral training. Individuals with expertise in immunology and/or genetics are invited to apply. Research interests that include epigenetics are preferred. The successful applicant will develop a research program that involves both undergraduate and graduate students and can be externally funded. The third position will be at the Faculty associate level and is subject to budgetary approval. The Faculty associate position has a teaching and service but not a research component. Successful applicants will hold a PhD in the biological sciences, preferably, and have two or more years of teaching experience in microbiology and/or anatomy & physiology. He/She will teach the equivalent of 15 credits per semester. For consideration, please submit curriculum vitae, statements of teaching philosophy and research interests, and three letters of recommendation with cover letter to the address **Carolyn S. Bentivegna, PhD, Department of Biological Sciences Seton Hall University, 400 South Orange Avenue, South Orange, NJ 07079-2694, USA**. E-mail: [carolyn.bentivegna@shu.edu](mailto:carolyn.bentivegna@shu.edu). Applications are due January 17, 2011. (源于 *Science* [2010-12-10])



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

University of North Dakota is in the process of expanding its research enterprise with up to 8 faculty positions to be filled in the next few years. Projected research focus areas include neurosciences, infectious disease, cancer and the environment, health disparities, eating disorders, and aging. Three tenure-track faculty positions are available immediately in the following fields: (1) The Department of

Anatomy and Cell Biology seeks an individual whose expertise in signaling in neurodegenerative disorders will enhance established and emerging research focus areas in neurodegenerative disorders, including cellular signaling, cellular interactions with the environment, and cell survival. The inter-departmental and cross-disciplinary neuroscience research group is supported in part by substantial COBRE (NIH) funding. (2) The Department of Biochemistry and Molecular Biology seeks an individual with expertise in epigenetics and/or stem cell biology. The preferred candidate will be able to contribute to the focus area of Cancer and the Environment, but applicants that may contribute to any of the other focus areas above will also be considered. Successful candidates should be open to collaborative opportunities within the department and School. (3) The Department of Microbiology and Immunology seeks an immunologist with expertise in infectious disease. The preferred candidate will complement current research interests in host immune responses to microbial infections through investigation of the molecular and/or cellular aspects of immunological processes. Scientific expertise in the innate and/or regulatory immunological aspects of host-microbe interactions is preferred. Applicants for these positions must have a PhD, MD, DVM or equivalent degree in an applicable biomedical science, at least three years of postdoctoral research experience, a history of publishing high quality peer-reviewed manuscripts, and an aptitude and willingness to participate in medical and graduate education. Applications must include a well-developed independent research plan and a statement of teaching interests and philosophy. Interested individuals must complete an electronic application at <http://www.med.und.edu/search/basicscience>, which will require submission of a letter of interest, curriculum vitae, proposed research plan, teaching statement and names of three references. Questions should be addressed to: [basic.science.search@medicine.nodak.edu](mailto:basic.science.search@medicine.nodak.edu). Additional information about these positions and the School can be found at: <http://www.med.und.nodak.edu>. Review of applications will begin January 3, 2011. (源于 *Science* [2010-12-10])



**助理教授/副教授/教授岗位**  
[美国] University of Minnesota Medical School

University of Minnesota Medical School seeks outstanding faculty candidates in integrative systems biology of the cardiovascular system, metabolism, and stress open to all ranks (assistant, associate, full professor). Successful candidates will have an innovative research program that embraces biological complexity from molecular building blocks to the living organism with a focus on cardiovascular biology, metabolic syndrome, diabetes, obesity, and stress. A commitment to excellence in teaching is essential. Minimum requirements are a PhD, MD, or MD-PhD with two or more years of postdoctoral training. Applicants should apply online (website: <http://employment.umn.edu>; requisition number 169479) and submit curriculum vitae, cover letter, and references. (源于 *Science* [2010-12-03]) (责任编辑 孙杨慧(实习生), 王芷)