

· 全球招聘新闻 ·


博士后岗位
 [美国] Case Western Reserve
 University

NIH-funded postdoctoral positions are available in Case Western Reserve University to study biochemical mechanisms that mediate innate immunity to HIV infection. The ongoing projects focus on cellular factors that restrict HIV infection in monocyte-derived cell lineages and in other cell types, and viral proteins that overcome these restrictions. Recent graduates with training in molecular biology, biochemistry, and/or molecular virology are preferred, but qualified candidates with up to four years of postdoctoral experience also will be considered. To apply, please send curriculum vitae, names and contact information for three references, and a letter describing interests and research experience to: **Jacek Skowronski, professor, Department of Molecular Biology and Microbiology, Case Western Reserve University, Cleveland, OH, USA** or contact electronically to E-mail: **jacek.skowronski@case.edu**. In employment, as in education, Case Western Reserve University is committed to Equal Opportunity and Diversity. Women, veterans, members of underrepresented minority groups, and individuals with disabilities are encouraged to apply. (源于 *Science* [2011-02-04])


博士后岗位
 [美国] University of California,
 Los Angeles

PhD-MDs with interest in immunopathogenesis of autoimmune diseases. U.S. citizen/permanent residents for T32 slots. Current projects include dendritic cell migration-mechanisms and role in skin inflammation; mechanisms of gender bias in immunity, including the role of sex chromosomes and hormones; organ damage and fibrosis in inflammatory disease, and role of autoreactive T cells, NKT cells and tissue gamma delta T cells. Training in cellular/molecular immunology required. Available June 1 or July 1. Send curriculum vitae and references to E-mail: **rrsingh@mednet.ucla.edu**. (源于 *Science* [2011-02-11])


博士后岗位
 [美国] University of North Carolina, Wilmington

University of North Carolina Wilmington invites applications for a postdoctoral/lecturer position starting August 2011. Duties include both research and teaching. Candidates with an interest in structure/function relationships in muscle are encouraged to apply. Candidates must have a PhD For more information and to apply go to website: **http://consensus.uncw.edu**. For questions about the position, contact

Dr. Stephen Kinsey, E-mail: **kinseys@uncw.edu** or telephone: **910-962-7398**. Screening of applications will begin March 15, 2011. (源于 *Science* [2011-02-11])


博士后岗位
 [美国] University of
 California, San Diego

They are seeking two highly motivated postdoctoral fellows in computational neuroscience to be part of an interdisciplinary research alliance working to develop mobile brain/body imaging experimental and data analysis methods in support of a research program in neuroergonomics (the study of the brain and body at work). An overall goal of the research is to discover underlying principles describing the relationship of non-invasively recorded EEG brain dynamics and motivated behavior in interactive, information-rich human-system operating environments and to apply these principles to support overall performance of complex system operations. The ideal candidates will have research experience in neuroscience or cognitive science with a strong interest in computation or data analysis. Candidates must have PhD degree with research experience in computational approaches to cognitive psychology or neuroscience. Strong computational skills with experience in design, analysis, and statistical signal processing/machine learning applied to data from complex experimental designs is preferred. Applicants should submit a cover letter and CV, including the names and contact information of three references. Include in the cover letter accompanying the application a summary of the research experience and goals. Please send application materials by E-mail to: **Scott Makeig, Director, Swartz Center for Computational Neuroscience, Institute for Neural Computation, University of California San Diego; smakeig@ucsd.edu; http://accn.ucsd.edu**; E-mail subject: **ARL Aberdeen position**. **Kay Robbins, Professor, Department of Computer Science, University of Texas at San Antonio; krobbins@cs.utsa.edu; http://visual.cs.utsa.edu; (210) 458-5543**; E-mail subject: **ARL Aberdeen position**. (源于 *Science* [2011-02-11])


博士后岗位
 [美国] Sandia National Laboratories

Sandia National Laboratories is searching for post docs in nanoscale and reactive processes for the thermal & fluid processes department at the albuquerque facility. Please visit their website at **www.sandia.gov**. A PhD in engineering, physics, science or related disciplines is required. Other requirements; strong communication, organizational and problem-solving skills; ability to; work in a dynamic environment, and to work in a team environment. Experience in discrete element modeling and computational engineering analysis in

high performance computing environments; molecular dynamics simulations; coarse-grained particle/solvent modeling techniques; and statistical mechanics and/or rheology of multiphase fluids are desirables. Please apply online at <http://www.sandia.gov/careers/search-openings.html>, click Search for Openings, and reference Job ID Number: **637236**. (源于 *Physics Today Job* [2011-02-14])



博士后岗位 [新加坡] Nanyang Technological University

They have two openings for post-doctoral fellows in theoretical physics, one in the field of physical biology, the other in quantum cosmology. Physical biology refers to applying physics to molecular biology, including but not confined to the CSAW model of protein folding. For quantum cosmology, including but not confined to inflation and gravitational collapse. Requirements: PhD's in theoretical physics conversant with computer programming. For the post on physical biology, the candidates should have solid background in statistical mechanics, and knowledge of biochemistry. For the post on quantum cosmology, the candidates should have solid working knowledge of quantum field theory and/or condensed matter theory, and acquaintance with general relativity. Contact please send CV, letter stating personal interest and goal, and three letters of recommendation before 31 May 2011 to **Dr Jinzhi Lei** (jzlei@mail.tsinghua.edu.cn) or **Dr Weitao Sun** (sunwt@mail.tsinghua.edu.cn) for Physical Biology, and Mr Kel Lee (kthlee@ntu.edu.sg) for Physical Cosmology. (源于 *Physics Today Job* [2011-02-16])



助理教授岗位 [美国] University of Tennessee

University of Tennessee at Chattanooga opens two full time positions for assistant professor, beginning August 1, 2011. Animal physiologist: Teaching responsibilities include animal and human physiology, cell biology, introductory biology, and development of advanced courses in field of expertise. Evolutionary biologist: Teaching responsibilities include evolution, genetics, introductory biology, and development of advanced courses in field of expertise. Research and teaching experience in the areas of microbial evolution and genomics or population genetics preferred. Candidates for both positions need to be willing to teach at all levels of the curriculum, from the introductory undergraduate to graduate (Masters) level. PhD required and postdoctoral research experience desired. Commitment to teaching excellence, responsiveness to student needs, and effective communication skills are essential. Scholarly activities and a research program that involves undergraduate and graduate students are expected. Preference given to candidates with demonstrated excellence in college or university teaching. Screening of credentials will begin January 31, 2011, and will continue until the position is filled. Please send

curriculum vitae, transcripts, and three reference letters to E-mail: facultyvitae@utc.edu. (源于 *Science* [2011-02-04])



University of Connecticut [美国] University of Connecticut

助理教授岗位

The University of Connecticut, School of Pharmacy invites applications for a tenure-track faculty position in Pharmaceutics at the rank of assistant Professor, starting August 23, 2011. Pharmaceutics at the University of Connecticut addresses product and process development for diverse medicinal agents. It also encompasses the biological, physical, and engineering sciences of drug delivery by means of multiple routes. The ideal candidate will complement the existing expertise of the faculty in the Pharmaceutics Discipline, in particular pharmaceutical biotechnology. The Department is housed in a 200,000 square foot state-of-the-art building. A competitive salary and startup funds will be provided, commensurate with experience. The successful candidate is expected to develop a strong extramurally funded research program and to effectively participate in teaching at the graduate and professional levels. Applicants must possess a PhD degree or equivalent; strong oral and written communication skills, and a strong background in research. Preferred Qualifications: Contribute through research, teaching, and/or public engagement to the diversity and excellence of the learning experience. Applicants should submit a cover letter, curriculum vitae, brief statement of research and teaching interests, names, telephone numbers and full addresses of three references via Husky Hire website: <http://www.jobs.uconn.edu>. Screening of applications will begin immediately and continue until the position is filled. (源于 *Science* [2011-02-04])



助理教授岗位 [美国] George Washington University

George Washington University is accepting applications for a tenure-track faculty member at the rank assistant professor with expertise in the field of Community Ecology. They are searching broadly for candidates who study the ecological and evolutionary factors structuring communities, including anthropogenic factors such as invasive species, pollution, fragmentation, or climate change. Research interests could encompass terrestrial, freshwater, or marine communities or investigations of urban ecology using a community approach. Teaching responsibilities would include an undergraduate course in global ecology and a graduate course in his or her area of expertise. Basic Qualifications: a PhD in an appropriate discipline, postdoctoral experience, ability to teach global ecology, and accomplishments in biological research in community ecology demonstrated by publications in peer-reviewed journals. Send electronically complete curriculum vitae, brief descriptions of teaching and research plans, three publications, and the names and

contact information for three references to **John Lill** at E-mail: **gwecosearch@gmail.com**. Only complete applications will be considered. Review of Applications will begin on March 13, 2011. (源于 *Science* [2011-02-11])



助理教授岗位 [美国] Siena College

Siena College (www.sos.siena.edu/physics) invites applications for a tenure track assistant professor position starting Fall, 2011. Their department includes curricular reforms, an increasing number of majors, and active research programs in astronomy, biophysics, computational biophysics, and atomic, particle, and space physics. A PhD in physics or a closely related field is required, and postdoctoral and teaching experience are desirable. The successful candidate will be expected to teach enthusiastically and effectively in introductory and non-majors' courses, as well as in courses for physics majors. He or she will also be expected to develop a vibrant research program involving undergraduate students. Interested candidates should submit a cover letter, teaching statement, research plan, cv, and contact information for three references, at least one of whom should be able to address the candidate's teaching ability. Email electronic applications in pdf format to **Dr. Rose Finn** (rfinn@siena.edu), **Department of Physics & Astronomy, Siena College, 515 Loudon Road, Loudonville, NY 12211, USA**. (源于 *Physics Today Job* [2011-02-14])



助理教授/副教授岗位 [美国] Chapman University

Chapman University seeks a faculty member to fill a full time tenure track position as assistant professor or associate professor of Physics in the School of Computational Sciences which is the home of the Center of Excellence in Quantum Studies (<http://quantum.chapman.edu>). The school offers a BS degree in physics and computational science and an MS degree in computational science. The school is currently developing a PhD degree in computational science. Housed in the Schmid College of Science, the School of Computational Sciences is deeply committed to excellence in scholarship and teaching, including providing students with personalized educational experiences involving mentoring and collaborative research. Requirements include a PhD in physics and evidence of strong commitment to undergraduate teaching in a liberal arts setting. The candidate must have experience and interests in foundations of quantum theory. Duties include teaching physics and mentoring student research in physics and computational science. The successful candidate will be expected to carry a rigorous research program, including grants and refereed publications. They seek candidates with independent research programs who, ideally, would also collaborate with the group led by Yakir Aharonov. (源于 *Physics Today Job* [2011-02-04])



助理教授/副教授岗位 [美国] University of Rochester Medical Center

The University of Rochester School of Medicine invites applications for a tenure track Assistant Professor or Associate Professor position. Outstanding scientists in all areas of cardiovascular sciences are encouraged to apply. They particularly encourage applications from investigators with accomplishments in the following areas: Atherosclerosis, Vascular Inflammation, Thrombosis, and Heart Failure. Interested applicants should submit their curriculum vitae, a one page summary of prior research accomplishments, a one page description of future research plans, and three letters of reference to the following address: **CVRRecruiting@urmc.rochester.edu**. (源于 *Science* [2011-02-04])



助理教授/副教授岗位 [美国] Columbia University

Columbia University is seeking a physician investigator (MD-PhD or MD) at the assistant or associate professor level, with a research emphasis on viral pathogenesis. Board certification or eligibility in infectious diseases is required. The recruited faculty member will have joint appointments in the Departments of Medicine and Microbiology & Immunology, with opportunities to build basic and clinical/translational research collaborations, mentor ID fellows, postdoctoral researchers, and graduate students, and participate fully in the vibrant research, clinical, and educational activities of these departments. A recruitment package will be provided that is commensurate with the experience of the investigator. Please refer to Columbia University Job link at **website:https://academicjobs.columbia.edu/applicants/Central?quickFind=54263**. (源于 *Science* [2011-02-04])



助理教授/副教授岗位 [美国] University of Tennessee Health Science Center

University of Tennessee Health Science Center is seeking an assistant or associate professor to join the vision research group in the Hamilton Eye Institute. Candidates should demonstrate the potential for establishing a vigorous, independent research program that complements the Department's current research efforts. Recruited faculty will receive generous startup support including newly renovated research space, and available core research facilities. Candidates may participate in the teaching programs of the Graduate School of Medical Sciences. Applications must have PhD or MD degree. Applicants should send curriculum vitae, statement of research interests, and the names of three references to: **Eldon E. Geisert, PhD, Chairman of the Recruiting Committee, Department of**

Ophthalmology, 930 Madison Avenue, Suite 731, University of Tennessee HSC, Memphis, TN 38163, USA. (源于 *Science* [2011-02-04])



助理教授/副教授岗位

[美国] Montana State University, Bozeman

Montana State University Bozeman seeks a scientist using biochemical, cellular, immunological, and/or molecular biology approaches to investigate human infectious disease. Research emphasis is desired on the use of systems biology approaches (see website: <http://cores.montana.edu/>), such as, but not limited to, viral pathogens, and/or anti-microbial host defense responses, though this emphasis is not a requirement to apply. The faculty member will participate in teaching departmental undergraduate and graduate courses in their area of specialization. A doctoral degree in microbiology or related discipline and postdoctoral experience are required to apply. The potential to establish a competitive, independent research program is required for candidates at the assistant level. Evidence of having established an externally funded, competitive, and independent research program is required for candidates at the associate level. For additional information about their department, visit website: <http://montana.edu/wwwmb>. Completed applications, including a letter of application, curriculum vitae, selected reprints, a summary statement concerning research plans and grant proposals, and three letters of reference should be sent to: **Chair, Search Committee, Department of Microbiology, PO Box 173520, Montana State University, Bozeman, MT 59717-3520, USA**, or electronically send to E-mail: jennifer.hodges3@montana.edu. Screening will begin March 21, 2011, and will continue until a suitable applicant is hired. See the position description for more details website: <http://www.montana.edu/jobs/faculty/11114-2>. (源于 *Science* [2011-02-11])



助理教授/副教授岗位

[美国] Louisiana State University
Health Sciences Center

Tenure track positions at the rank of assistant or associate Professor are open for scientists with a PhD and/or MD and postdoctoral research experience. Responsibilities include teaching graduate and medical students and directing a nationally competitive research program in molecular virology, tumor virology, or viral immunology. Applicants should send a curriculum vitae and statement of research goals and funding and arrange for three letters of reference to: **Dr. Dennis J. O'Callaghan, Boyd Professor and Head, Department of Microbiology and Immunology, LSU Health Sciences Center, Shreveport, LA 71130, USA.** (源于 *Science* [2011-02-11])



助理教授/副教授岗位

[美国] Saint Leo University

Saint Leo University invites qualified candidates to apply for the position of full-time faculty, tenure-track faculty position to teach

Physics, Physical Sciences, or related fields at the undergraduate level. This faculty appointment will be as an assistant or associate professor for the 2011-2012 academic year, starting August 16, 2011. The minimum qualification is a doctorate from a regionally accredited institution with credentials to teach Physics, Physical Science or related field at the undergraduate and graduate level. Applicants with outstanding teaching credentials and experience may be considered at the associate professor rank. For additional information and application instructions, please visit: www.saintleo.edu/jobs or for a direct link to the position: <http://www.saintleo.edu/postings/6794> (源于 *Physics Today Job* [2011-02-14])



助理教授/副教授岗位

[美国] Oregon Institute of Technology

Oregon Institute of Technology in Klamath Falls, Oregon invites applications from qualified candidates for tenure-track position at assistant or associate professor rank in the renewable energy engineering program starting September of 2011. The position involves teaching daytime courses and labs, recruiting and advising students, and engaging industry around the Pacific Northwest. Primary responsibilities include developing and teaching courses in the renewable energy engineering bachelors degree program, other responsibilities include advising undergraduate students, assessment and accreditation activities, directing senior projects, securing funding and donations, and pursuing professional activities as expected of a professor of engineering. Review of applications will begin immediately and continue until the position has been filled. To apply, submit a letter of application, curriculum vitae, current contact information for at least three professional references and teaching evaluations to oithr@oit.edu, job # 11-66014. Also, include a statement of how can bring significant value to the renewable energy engineering bachelors degree program. Application material may also be mailed to **OIT Office of Human Resources, 3201 Campus Dr, Klamath Falls, OR 97601, USA**, or faxed to (541) 851-5200. For further information, contact **REE Search Committee Chair Claudia Torres-Garibay** at claudia.torresgaribay@oit.edu, or visit the OIT website at www.oit.edu. (源于 *Physics Today Job* [2011-02-16])



助理教授/教授岗位

[奥地利] Institute of Science
and Technology Austria

The Institute invites applications and nominations for professors and assistant professors in all fields of the natural sciences and related disciplines. Outstanding scientists in the Physical Sciences, Neurosciences, and Mathematics are especially encouraged to apply. Applications or nominations to: professor@ist.ac.at or assistant.professor@ist.ac.at (depending on position). Applications must include a CV, list of publications, and research plan. Nominations should include an appraisal of the achievements and scientific qualifications of the nominee. More information: www.ist.ac.at (源于 *Science* [2011-02-11]) (责任编辑 孙杨慧(实习生), 王芷)