

· 全球招聘新闻 ·

博士后
 [美国] Virginia Commonwealth University

Virginia Commonwealth University invites applicants for postdoctoral fellowships on their NIH Institutional Training Grant entitled Training in Functional Lipidomics in Cardiovascular and Respiratory Diseases directed by Dr. Sarah Spiegel, chair of Biochemistry and Molecular Biology. Fellowships provide up to three years of funding for training with outstanding faculty in laboratory and other skills necessary for establishing an independent research career. This interdepartmental training program stems from VCU's strength in signaling, functional lipidomics, and cardiovascular and respiratory research. Candidates must have a PhD, MD, or MD-PhD, and should have experience in biochemistry, molecular biology, or other relevant fields. Submit a cover letter with curriculum vitae and three reference letters to **Dr. Michael Maceyka**, E-mail: mwmaceyka@vcu.edu. (源于 *Science* [2011-07-08])

博士后
 [美国] New York University

New York University is recruiting for a postdoctoral position investigating the immunological mechanism of progranulin's anti-inflammatory effect (see: W. Tang et al., *Science*, 332(6028):478, 2011). Qualified applicants must hold an MD or PhD. Preference will be given to those who have experience in Treg, Th17, and autoimmune diseases. Interested applicants should send a cover letter, curriculum vitae, and three letters of recommendation to **Kevin Rochford**, E-mail: kevin.rochford@nyumc.org, or **Dr. Chuanju Liu**, E-mail: chuanju.liu@med.nyu.edu. (源于 *Science* [2011-07-08])

博士后
 [美国] Albany Medical College

Albany Medical College is looking for an enthusiastic postdoctoral fellow to study the molecular mechanism of smooth muscle phenotypic modulation and development, particularly characterizing the biological functions of signaling pathways and transcription factors in smooth muscle cells in physiological and pathological conditions. The candidate must hold a PhD degree in life sciences along with an evidence of first author papers published or accepted in international peer-reviewed journals. Basic training in immunohistochemistry and molecular biology is required. Experience in rodent models especially using apoE KO mouse is a plus. Interested individuals should electronically send cover letter and curriculum vitae to **Dr. Jiliang Zhou** at E-mail: zhoujl@mail.amc.edu, Center for Cardiovascular Sciences, Albany Medical College, Albany, NY 12208, USA. (源于 *Science* [2011-07-15])

助理教授
 [美国] West Virginia University

West Virginia University invites applications for four tenure-track assistant professor positions in condensed matter physics in the following categories: (1) nanomaterials growth and synthesis, (2) nanodevice fabrication and characterization, (3) theoretical and computational modeling of multifunctional materials, (4) other condensed matter experimental work that would complement existing strengths in the areas of optical and photonic materials, energy conversion materials, magnetism, spintronics, and multifunctional materials. To apply, E-mail a single pdf file to cmsearch@mail.wvu.edu containing (i) a cover letter (addressed to Condensed Matter Search Committee), (ii) a curriculum vitae with a full list of publications, (iii) a statement of teaching philosophy and experience, and (iv) a five-year research plan, including an estimate of startup costs. The E-mail subject line and cover letter must specify either (1) nanomaterials growth, (2) nanodevice fabrication, (3) theoretical/computational, or (4) other CM experiment. Applicants should arrange for three letters of reference to be sent directly to the same E-mail address. Review of applications will begin October 10, 2011 and will continue until the positions are filled. (源于 *Physics Today Job* [2011-07-08])

助理教授
 [美国] Northwestern University

Northwestern University and Fermi National Accelerator Laboratory invite applications for a joint position in experimental particle astrophysics, to begin in the Winter of 2011 or later. This position will be equally shared between the two institutions and is equivalent to a tenure-track, assistant professor university appointment. Candidates will be considered in particle astrophysics, including dark matter, dark energy and other related areas. Successful candidates are expected to hold a PhD or equivalent degree in Physics or related area, and to have demonstrated creativity and a high-level of excellence in her/his area of expertise. Successful candidates are also expected to be strongly committed to research and teaching, and to strive for a vibrant, exciting research program at both institutions. Applicants should submit a curriculum vitae, list of publications, and brief description of research and teaching interests and goals, and should arrange for three letters of recommendation to be sent to hep-experimental-search@lotus.phys.northwestern.edu. For paper submissions, use the above E-mail address to request mailing address. Completed applications should be received by October 1, 2011, but the position will remain open until it is filled. (源于 *Physics Today Job* [2011-07-08])



助理教授

[美国] University of South Carolina

University of South Carolina invite applications for a basic or translational neuroscientist to fill a tenure-stream assistant professor position. Preference will be given to individuals with research interests that focus on genetic approaches to understanding aging-related or neurocognitive disorders, plus experience in medical and graduate education and funding success or potential. New faculty members will join a collegial and collaborative environment with a joint appointment in both departments, and their research area should complement their programs that focus on studying molecular or cellular mechanisms and clinical implications underlying neurological, neurocognitive, and neuropsychiatric disorders and their treatment (please visit [websites: http://ppn.med.sc.edu/](http://ppn.med.sc.edu/) and <http://neuro.med.sc.edu/research/index.asp/>). Successful candidates will also be expected to participate in medical and graduate teaching, and to enhance translational interactions between the departments. Applicants must have a PhD, MD, or MD-PhD and postdoctoral experience. Qualified applicants may apply by submitting a single electronic file (PDF or Word) that includes a cover letter summarizing qualifications, curriculum vitae and publication list, a statement of research plans and professional goals, and contact information for four references. The file should be attached to an E-mail message sent to Dr. Marlene Wilson at E-mail: neurogenomics.search@uscmed.sc.edu with "Neurogenomics Search" as the subject before October 1, 2011. (源于 *Science* [2011-07-15])



助理教授

[美国] University of Louisiana at Lafayette

University of Louisiana (UL) at Lafayette invites applications for a tenure-track position at the assistant professor level in neuroscience or developmental biology. They seek a promising scientist who is experimentally investigating cellular/molecular mechanisms, preferably in a murine model. Potential areas include but are not limited to differentiation of neurons, neuronal specificity and plasticity, sensory physiology, or regeneration. Applicants must have a PhD in a biological science with postdoctoral experience preferred. This individual will be expected to establish a vigorous, externally funded research program involving graduate students and teach courses in neuroscience or developmental biology. UL Lafayette has recently been ranked among the top 100 research-intensive universities in the United States. Information about the department is available at [website: http://biology.louisiana.edu/](http://biology.louisiana.edu/). Applicants should send their curriculum vitae, statements of research and teaching interests, and names, postal addresses and E-mail addresses of three references to: **Search Committee, Department of Biology, University of Louisiana at Lafayette, PO Box 42451, Lafayette, LA 70504, USA.** Review of applications will begin on

September 15, 2011. Inquiries may be addressed to Joe Neigel, Chair, Biology Search Committee, E-mail: biology.search@louisiana.edu. (源于 *Science* [2011-07-15])

THE UNIVERSITY of NEW MEXICO
New Mexico's Flagship University

助理教授

[美国] University of New Mexico

University of New Mexico are seeking a faculty member with experience and interest in studying immunological/inflammatory aspects of neurological disorders to participate in a new Brain and Behavior Illnesses Institute (BBI). The successful applicant is expected to develop a strong research program in neuroinflammation, and will have the opportunity to pursue interests in immunology, neurobiology, and translational research, using multi-disciplinary approaches. Appointment will be at the rank of assistant Professor with a primary appointment in the Department of MGM (Molecular Genetics and Microbiology) and a joint appointment in the Department of Neurology. Minimum Requirements: PhD, MD or equivalent; Strong record of scientific accomplishments; For best consideration apply by, September 6, 2011. The position will remain open until filled. For complete details of this position and to apply, access Faculty Posting at: <https://unmjobs.unm.edu/>, reference posting #0811372. For complete details of this position or to apply, please visit this [website: https://unmjobs.unm.edu](https://unmjobs.unm.edu). For additional information you may contact: **Dolores Tarín, Search Coordinator, (505) 272-5249, dtarin@salud.unm.edu**. (源于 *Science* [2011-07-15])



助理教授

[美国] University of Minnesota, Twin Cities

University of Minnesota invites applications for a faculty position to be filled at the tenure-track assistant professor level in conjunction with the Corridors of Discovery initiative in Infectious Diseases (<http://www.ahc.umn.edu/research/corridors/infectiousdisease/index.htm>). The successful applicant will be expected to establish a competitive research program in bacterial pathogenesis, and to contribute to departmental teaching. The department and affiliated units at the University have broad research strengths in microbiology and immunology, including immunity and host defense, microbial pathogenesis, virology, microbial physiology, genetics, genomics, environmental microbiology, and biotechnology. Minimum qualifications: PhD, MD, or equivalent in a relevant field of study, plus applicable postdoctoral or faculty experience. Review of applications will begin on September 1 and continue until suitable candidates are identified. To apply, please upload a curriculum vitae and concise summary of current and planned research in response to requisition number 172214 at <http://employment.umn.edu>. Please also arrange to have 3 letters of recommendation sent to microbiology@

umn.edu or Sandra K. Armstrong, PhD, Search Committee Chair, Department of Microbiology, University of Minnesota, MMC 196, 420 Delaware Street S.E., Minneapolis, MN 55455, USA. (源于 Science [2011-07-15])



助理教授/副教授
[新加坡] Singapore University of
Technology and Design

The Singapore University of Technology and Design (SUTD) is seeking exceptional faculty members for interdisciplinary faculty appointments at all levels, with many opportunities available in particular at the assistant and associate professor levels. Duties include teaching of graduate and undergraduate students, research, supervision of student research, advising undergraduate student projects, and service to SUTD and the community. Faculty will be expected to develop and sustain a strong research programme. Attractive research grant opportunities are also available. If you want to be part of the founding faculty that will shape the world of tomorrow, please apply to SUTD at www.sutd.edu.sg. (源于 Science [2011-07-08])



助理教授/副教授
[美国] University of Alabama,
Birmingham

University of Alabama at Birmingham (UAB) invites applications from highly qualified individuals for tenure-track faculty positions at the level of assistant or associate professor. Applications are sought from candidates with expertise in the broad area of cancer genetics. However candidates with a strong background in mitochondrial genetics, genetics, epigenetics of cancer cell metabolism, genomics, epigenomics, inter-genomics and functional genomics based approaches to understanding the biology of cancer will be preferred. Researchers studying the molecular genetics of cancer susceptibility involving energy balance and obesity are also encouraged to apply. Candidates must be committed to developing a robust, extramurally funded research program in cancer genetics. Candidates at the senior level should have outstanding and independent research program supported by peer-reviewed grants. The successful candidate will also contribute to departmental responsibilities associated with graduate and medical student training. Applicants should send a curriculum vitae, a description of research accomplishments and future research objectives (pdf format), and have three references addressed to **Keshav K. Singh, PhD, Joy and Bill Harbert Endowed Chair in Cancer Genetics, Professor of Genetics, Pathology and Environmental Health, Department of Genetics, UAB School of Medicine, Birmingham, Alabama, USA.** Please E-mail documents to mito@uab.edu. (源于 Science [2011-07-08])



助理教授/副教授
[美国] University of Maine

University of Maine School seeks an innovative investigator for assistant or associate research professor position with focus on ocean observing systems and general observational physical oceanography. The successful candidate will join the Physical Oceanography Group (PhOG), which designed and operates data buoy arrays in Coastal Ocean Observing Systems (COOS) including the Gulf of Maine Northeast Regional Association of Coastal Ocean Observing Systems (NERACOOS) and the Caribbean Integrated Ocean Observing System (CarICOOS). The successful candidate is also expected to develop an active, funded research program and assist in the teaching mission at the undergraduate and graduate levels. Minimum Qualifications: Qualified applicants are required to have a PhD in physical oceanography or a closely related physical science and have several years of relevant professional experience. Experience with proposal writing and observational analysis of data from Coastal Ocean Observing Systems is preferred. To Apply: Inquiries and applications should be directed to Neal R. Pettigrew, Chair of Search Committee, at nealp@maine.edu and **Susanne_Thibodeau@umit.maine.edu**. Documents required include: curriculum vitae, a letter of application, statement of research and teaching interests, and names and contact information of three references. Review of applications will begin immediately and will continue until the position is filled. (源于 Science [2011-07-08])



助理教授/副教授
[美国] University of California, Davis

University of California seeks assistant/associate professor in plant sciences - whole plant physiologist. The successful candidate is expected to teach core courses in the Plant Sciences undergraduate curriculum and graduate courses within her/his area of research expertise in the Horticulture and Agronomy or Plant Biology Graduate Group. Advising and mentoring of undergraduate and graduate students is required. Participation in departmental, college, and campus committees and with state, regional and national organizations is expected. Qualifications: PhD or equivalent level of experience in plant physiology, crop physiology, plant biology, or related fields. Candidates should begin the application process by registering online to apply: <http://recruitments.plantsciences.ucdavis.edu>. Please include statements of research and teaching interests, curriculum vitae, publication list, copies of 3 of your most important research publications, copies of undergraduate and graduate transcripts (if within 5 years of either degree), and the names, E-mail addresses, and telephone numbers of at least 5 professional references. For technical or administrative questions regarding the application process please E-mail plantsciences@ucdavis.edu. Review of the applications for all positions will begin August 1, 2011. The position will remain open until filled. (源于 Science

[2011-07-08]



助理教授/副教授

[美国] University of Oklahoma

University of Oklahoma invites applications for a tenure-track faculty position at the assistant or associate professor level. Areas of interest include, but are not limited to, host-microbe interactions, immunology, infectious diseases, and the infectious or immunological basis of cancer. Requirements include a PhD and/or MD, productive postdoctoral experience and the ability to develop and sustain a strong independent research program. Applicants for appointment as associate professor must have an established record of independent publications and funding. The successful applicant will also be expected to contribute to graduate and medical school teaching activities. Interested candidates should submit a single PDF file containing curriculum vitae, a 1-2 page description of research interests, and the names and contact information for three references to **Ira J. Blader, PhD, Search Committee Chair, c/o Stephanie Odparlik, Department of Microbiology and Immunology, University of Oklahoma Health Sciences Center, 940 Stanton Young Blvd. Room BMSB1053, Oklahoma City, OK 73104, USA, micro-search@ouhsc.edu.** (源于 *Science* [2011-07-15])



助理教授/副教授/教授

[美国] University of Michigan

University of Michigan invites applications for a tenure-track position (open rank) in evolution. They seek outstanding individuals with research and teaching interests in any area of evolutionary biology or evolutionary ecology. Particular foci of interest include evolutionary or ecological genetics and genomics, evolutionary theory, phylogenetics, and evolution of morphology, function, and behavior. Also strongly encouraged are research programs that take advantage of the outstanding collections of the Museum of Zoology, Herbarium, and Museum of Paleontology. For further information, see **website: <http://eeb.lsa.umich.edu>.** To apply, please see website: <http://www.lsa.umich.edu/eeb/applications/>, and arrange to have three letters of recommendation submitted through the same website. Review of applications will begin on 10 September 2011. (源于 *Science* [2011-07-15])



副教授/教授

[美国] Georgia State University

Georgia State University invites applications for a senior neuroscience faculty position at the associate or full professor level. They are particularly interested in research that complements the CBN's focus on the mechanisms of social behavior, neuroendocrinology, and the neuroscience of emotion. Applicants must have a PhD degree with relevant postdoctoral experience and

demonstrated ability to conduct an independent research program using modern techniques. They must also have skills and interest in teaching. Submit curriculum vitae, bibliography, statements of research and teaching interests, and the names of three references, either electronically to Ms. Yolanda Barrow at **ybarrow@gsu.edu**, with the subject line "Neuroscience Search", or by mail to **Neuroscience Institute, Attn. Ms. Tara Alexander, Georgia State University, P.O. Box 5030, Atlanta, GA 30302-5030, USA.** The review of applications will begin immediately, and will continue until position is filled. (源于 *Science* [2011-07-08])



NEW YORK UNIVERSITY

副教授/教授

[美国] New York University

New York University is currently seeking scientists studying parasites at associate/full professor rank and their effect on host physiology and pathology. Investigators from diverse backgrounds (including but not limited to parasitology, immunology, microbiology, biochemistry, genetics, genomics, and bioinformatics) are invited to apply for a tenured or tenure-track position in the Division of Parasitology, within the Department of Microbiology. Applications should include a complete curriculum vitae, a description of research accomplishments, and plans for future research. Applicants should also provide the names and contact information of three individuals who could provide letters of recommendation. Application materials should be electronically sent as PDF files to: **Dr. Claudio Basilico, Chair of the Department of Microbiology, c/o Valerija McNamara (E-mail: valerija.mcnamara@nyumc.org), MSB-256, NYU School of Medicine, 550 First Avenue, New York, NY 10016, USA.** The deadline for receipt of applications is 12 August 2011. (源于 *Science* [2011-07-15])



教授

[美国] University of Kentucky

University of Kentucky invites applications for a visiting research professorship in experimental condensed matter physics with an intended focus on novel materials synthesis and characterization. Successful candidates are expected to establish independent research programs and strongly participate in their multidisciplinary Center for Advanced Materials, which is expected to add two tenure-track positions in the next four years. Applicants should submit a curriculum vitae and brief statements of research accomplishments and future research plans, and arrange for three letters of recommendation to be sent to: **Professor Gang Cao (cao@uky.edu), Department of Physics and Astronomy, University of Kentucky, Lexington, KY 40506-0055, USA.** Initial consideration of applications will begin on September 15, 2011. (源于 *Physics Today Job* [2011-07-07])

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