

## · 全球招聘新闻 ·


**博士后岗位**  
 [德国] University of Frankfurt

Postdoctoral and Predoctoral research positions are open in the cryo-electron tomography group at the University Frankfurt. The successful candidates should be highly motivated and have a profound knowledge in Cell Biology, Biochemistry, Biophysics or related fields. First experience in electron microscopy would be an advantage. Applicants must be nationals of an EU Member or associated state, or have resided in the EU for at least five years immediately prior to their selection. Interested candidates should send an application including a cover letter stating areas of expertise and interests, a CV, publication list and names and contact information for 3 references to **Dr. Achilleas Frangakis** (E-mail: [cryo@biophysik.org](mailto:cryo@biophysik.org)). (源于 *Science* [2010-10-08])


**UNIVERSITY OF CAMBRIDGE** 博士后岗位  
 [英国] University of Cambridge

University of Cambridge invites applications for postdoctoral fellowship within the fields of biological sciences, climate research, materials for sustainable energy and pure mathematics. Candidature is limited to candidates who have completed their PhD degree, or equivalent, within the last three years at any university but normally excluding Cambridge and Harvard. Further details are available at [www.herschelsmith.cam.ac.uk/fellowships](http://www.herschelsmith.cam.ac.uk/fellowships) or from the secretary to the fund managers, telephone: +44 (0)1223 761507 or E-mail: [hsf@admin.cam.ac.uk](mailto:hsf@admin.cam.ac.uk), and quote reference: **AK07236**. Closing date: 26 November 2010. (源于 *Science* [2010-10-08])


**Carnegie Mellon University** 博士后岗位  
 [美国] Carnegie Mellon University

Carnegie Mellon University is seeking for postdoctoral position in climate/energy. Candidates must have BS in science or engineering and PhD in behavioral social sciences. For details, see postdoctoral positions at website: <http://www.epp.cmu.edu/jobs>. Send resume, sample papers, and list of references to **Meryl Sustarsic** (E-mail: [meryls@andrew.cmu.edu](mailto:meryls@andrew.cmu.edu)). (源于 *Science* [2010-10-08])


**EMSL** 博士后岗位  
 [美国] Environmental Molecular Sciences Laboratory

The EMSL is seeking for postdoctoral fellowship. Candidates must display ability in scientific research and must show promise of becoming outstanding leaders in the research they pursue, as illustrated by their application materials, to include a current curriculum vitae showing all research publications and experience, a

statement of research interest that aligns with one or more EMSL science themes (website: <http://www.emsl.pnl.gov/science/>), copies of unofficial transcripts for all degrees. Candidates will need to upload one PDF file that includes the components listed above. Apply online at website: <http://go.usa.gov/x7E>. (源于 *Science* [2010-10-08])


**博士后岗位**  
 [美国] Harvard Medical School

Postdoctoral position available to study the molecular and cellular mechanisms of Alzheimer's and Parkinson's diseases. Recent PhDs with strong background in molecular biology, biochemistry, or electrophysiology are encouraged to apply. Prior experience in slice physiology, calcium imaging, mitochondrial analysis, or cell death mechanisms is preferred. Send curriculum vitae to **Dr. Jie Shen** (website: <http://www.shenlab.net>) at E-mail: [jshen@rics.bwh.harvard.edu](mailto:jshen@rics.bwh.harvard.edu). (源于 *Science* [2010-10-08])


**MBARI** 博士后岗位  
 [美国] Monterey Bay Aquarium Research Institute

Monterey Bay Aquarium Research Institute invites applications each year for several postdoctoral fellowships in the fields of biological, chemical, and physical oceanography, marine geology, and ocean engineering. Candidates must be awarded their PhD degree prior to commencing the 2 year appointment between September 2011 and March 2012. Applicants are encouraged to communicate with potential research sponsors at MBARI for guidance on project feasibility, relevance to ongoing MBARI research, and resource availability ([http://www.mbari.org/about/postdoc\\_mentors.htm](http://www.mbari.org/about/postdoc_mentors.htm)). Application deadline: Friday, December 10, 2010. (源于 *Science* [2010-10-08])


**博士后岗位**  
 [比利时] Vesalius Research Center VIB

They are seeking a highly motivated scientist who is willing to investigate the interaction between metabolism and hypoxia. The successful candidate must have strong background in mass spectrometry for metabolite determination and identification. Applicants must have a PhD in a relevant discipline and should be skilled in molecular and cellular biology methods. Applicants should have a strong publication record (including at least one paper as a first author) in peer-reviewed international journals, with an emphasis on quality rather than quantity of publications. Send CV, list of publications, summary of past research, contact info of 3 referees to [Peter.Carmeliet@vib-kuleuven.be](mailto:Peter.Carmeliet@vib-kuleuven.be) for senior scientist position and to [s.moncada@ud.ac.uk](mailto:s.moncada@ud.ac.uk) for the Postdoctoral position. (源于 *Science* [2010-10-15])



### 博士后岗位 [美国] University of Pittsburgh

University of Pittsburgh invites applicants for postdoctoral position. The candidate will work on structural studies of multiprotein complexes involved in Transcription/DNA repair. The position requires a PhD in any area of Biology/Physics/Chemistry and strong backgrounds in biochemistry and X-ray crystallography. Please send curriculum vitae and three reference letters to **Dr. Guillermo Calero** by E-mail: [guc9@pitt.edu](mailto:guc9@pitt.edu). (源于 *Science* [2010-10-15])

### RUTGERS 博士后岗位 [美国] Rutgers University

One postdoctoral position available to study neural development and axon guidance mechanisms using molecular and genetic approaches. Candidates with a PhD degree in molecular biology and related fields are encouraged to send their curriculum vitae, statement of research interests, and the names of three references to: **Dr. Renping Zhou, Laboratory for Cancer Research, School of Pharmacy, Rutgers University, 164 Frelinghuysen Road, Piscataway, NJ 08854, USA.** E-mail: [bachorik@rci.rutgers.edu](mailto:bachorik@rci.rutgers.edu). (源于 *Science* [2010-10-15])

### FMI 助理教授岗位 [瑞士] Friedrich Miescher Institute

The Friedrich Miescher Institute for Biomedical Research (FMI) invites applications for a tenure track position of assistant professor level in its Signaling & Cancer program. They are seeking an outstanding individual who focused on fundamental questions in cancer biology. The successful applicant will have a demonstrated track record in the area of stem cell biology and/or molecular mechanisms of cancer development. Applications, including a CV, the names and emails of three referees and a concise description of research interests and future plans should be submitted online at: [www.fmi.ch/gl\\_search](http://www.fmi.ch/gl_search). Informal inquiries can be sent to: **Dr. Brian A. Hemmings** ([brian.hemmings@fmi.ch](mailto:brian.hemmings@fmi.ch)). The closing date for applications is December 31, 2010. (源于 *Science* [2010-10-08])

### UtahState University 助理教授岗位 [美国] Utah State University

Utah State University invites applications for a tenure-track position at the assistant professor level. Candidates must have a PhD in Chemistry or Biochemistry or a related field; postdoctoral experience or equivalent is preferred. The position requires the development of an research program and teaching at the undergraduate and graduate levels. Investigators with interests in the areas of energy and the environment, medicinal and synthetic chemistry, macromolecular structure/function, or catalysis and reaction mechanisms, broadly defined, are strongly encouraged to apply. Applicants should submit

curriculum vita, concise descriptions of future research projects and associated major research infrastructure needs, a statement concerning preferred courses to teach at the undergraduate and graduate levels, and the names and E-mail addresses of three references on-line at website: <http://jobs.usu.edu> (REQ ID 052337). Evaluation of applications will begin November 15. (源于 *Science* [2010-10-08])

### WASHINGTON STATE UNIVERSITY 助理教授岗位 [美国] Washington State University

Washington State University Vancouver invites applications for a assistant professor position in Neuroscience. Candidates with research interests related to drug abuse and/or sensory systems are of particular interest. The ability to teach high quality and engaging undergraduate and graduate courses is required. Applicants must have a PhD and a minimum of two years postdoctoral experience. Go to website: <http://www.wsujobs.com> for more information. Applications should be submitted via E-mail to **Janet Dewitt** (E-mail: [jldewitt@vancouver.wsu.edu](mailto:jldewitt@vancouver.wsu.edu)) and include a cover letter describing training and experience related to the specified qualifications, curriculum vitae, a description of research goals and plans, a statement of teaching philosophy and interests, and three letters of reference. Review of completed applications will begin on December 3. Questions should be directed to Dr. Michael Morgan at E-mail: [mmmorgan@vancouver.wsu.edu](mailto:mmmorgan@vancouver.wsu.edu). (源于 *Science* [2010-10-08])

### Vassar 助理教授岗位 [美国] Vassar College

Vassar College invites applications for a tenure-track faculty position at the level of assistant professor. Candidates must be able and willing to teach animal physiology, teach at all curricular levels in Biology. Specialties that they encourage include organismal, systems, environmental, evolutionary, or sensory physiology; and endocrinology, neurochemistry, or neurophysiology. A PhD is required and postdoctoral experience is preferred. To apply, please visit website: <http://deanofthefaculty.vassar.edu/positions> to link to the posting for this position. Applicants should submit curriculum vitae, unofficial transcripts, representative reprints, a statement of research interests and goals, a statement of teaching interests and philosophy, and three letters of reference. Website: <http://biology.vassar.edu/>. Review of applications will begin on October 18, 2010. (源于 *Science* [2010-10-08])

### Tufts UNIVERSITY 助理教授岗位 [美国] Tufts University

Tufts University invites applications for a tenure-track assistant professor in animal physiology. Possible research areas include

neuroethology, endocrinology, biomechanics and physiological ecology. Applicants should employ an integrative approach that addresses how systems function across multiple levels of biological organization. A clear commitment to teaching excellence at the undergraduate and graduate levels is essential. Doctoral degree and a record of research productivity are required. Postdoctoral experience preferred. Applicants should submit the a single PDF file include a cover letter, curriculum vitae, statement of research interests and plans and statement of teaching experience and philosophy. Applications and three letters of reference should be sent to [karin.murphy@tufts.edu](mailto:karin.murphy@tufts.edu). (源于 *Science* [2010-10-08])



### Princeton University 助理教授岗位

[美国] Princeton University

Princeton University invites applications for a tenure-track faculty position at the assistant professor level. They are seeking an outstanding investigator in the area of biochemistry and structural biology. They are particularly interested in candidates whose plans to address fundamental biological questions include the use of X-ray crystallography. Applicants must have an excellent record of research productivity and demonstrate the ability to develop a rigorous research program. All applicants must have a PhD or MD with postdoctoral research experience and a commitment to teaching at the undergraduate and graduate levels. Applications must be submitted online at <http://jobs.princeton.edu>, requisition #1000770, and should include a cover letter, curriculum vitae, a short summary of research interests and three letters of recommendation. All materials must be submitted as PDF files. Applications should be received by December 1, 2010. (源于 *Science* [2010-10-08])



### San Francisco State University 助理教授岗位

[美国] San Francisco State University

They seek candidates in developing computational or quantitative methods to study biological questions, especially utilizing genomic, transcriptomic, or other highly quantitative approaches. Responsibilities include teaching an upper-division course in bioinformatics or systems biology, programming, or other quantitative methodology. Qualifications are a PhD degree and postdoctoral training. Send cover letter, curriculum vitae, separate statements of research and teaching interests, copies of significant publications, and arrange to have three reference letters sent to: Chair, Bioinformatics & Systems Biology Search Committee, Department of Biology, San Francisco State University, 1600 Holloway Ave., San Francisco, CA 94132-1722, USA. They strongly encourage electronic submission of applications as a single PDF with "Bioinformatics & Systems Biology Search" in the subject line to [biology@sfsu.edu](mailto:biology@sfsu.edu). Review of applications begins 15 November 2010. For additional information, visit the web site at <http://biology.sfsu.edu>. (源于 *Science* [2010-10-08])



### Purdue University 助理教授岗位

[美国] Purdue University

Purdue University invites applicants for a assistant professor position in the area of microbial pathogenesis. Potential areas of research interests in bacterial or viral systems include: host-microbe interactions, trafficking of intracellular pathogens, systems biology of pathogenic organisms, structural basis and mechanisms of pathogenesis. Applicants must have a PhD or equivalent in an appropriate discipline such as microbiology, cell biology, or structural biology and at least 2 years of postdoctoral experience. The successful applicant is expected to establish research program in microbiology, teach undergraduate and graduate students. Applications must be submitted electronically to <http://hiring.science.purdue.edu> as a single PDF file that includes a detailed curriculum vitae, names and addresses of three referees, a 2-3 page summary of research interests, and a one-page teaching statement. Inquiries should be directed to **Microbiology Search Committee, Department of Biological Sciences, Purdue University, 915 W. State St., West Lafayette, IN 47907-2054, USA**, or emailed to [Search@bio.purdue.edu](mailto:Search@bio.purdue.edu). (源于 *Science* [2010-10-15])



### OSU 助理教授岗位

[美国] Oregon State University

Oregon State University invites applicants for six assistant professor positions. All appointees are expected to participate in graduate and undergraduate teaching and establish an research program. Applicants must have a PhD and (except ecosystem ecology and stress or aging biology positions) a minimum of 2 years relevant postdoctoral experience. For details of each position and to apply visit <http://oregonstate.edu/jobs>. Apply by 10 December 2010 for full consideration (源于 *Science* [2010-10-15])



### CSU 助理教授岗位

[美国] California State University, Fresno

California State University, Fresno requires development of a research program involving both Master's level and undergraduate students, a commitment to teaching and scholarly activities. An earned doctorate (PhD) in neurobiology or related field is required for appointment. Preference will be given to candidates with postdoctoral research experience. Visit website: <http://jobs.csufresno.edu> for full announcement and application details. Contact **Dr. Larry Riley** (E-mail: [lriley@csufresno.edu](mailto:lriley@csufresno.edu)) for questions. Application deadline is January 17, 2011. (源于 *Science* [2010-10-15])



### Southern Illinois University, Carbondale 助理教授岗位

[美国] Southern Illinois University, Carbondale

Southern Illinois University Carbondale invites applications for a

tenure-track position in physiological ecology at the assistant professor level. They seek candidates who work on environmental biology by investigating physiological adaptability and responses to environmental change. Successful applicant will be expected to develop a research program, to mentor graduate students, and to teach undergraduate, graduate courses. Applicants must hold a PhD and postdoctoral experience is preferred. Applicants should send their curriculum vitae, statement of teaching and research interests, copies of transcripts from all institutions attended, up to three representative reprints, and three letters of reference: **Physiological Ecologist Search Committee Chair, Department of Zoology, Mail Code 6501, Southern Illinois University Carbondale, 1125 Lincoln Drive, Carbondale, IL 62901, USA (fax: 1-618-453-2806)**. Review of applications will begin 1 December 2010. (源于 *Science* [2010-10-15])

### 助理教授岗位 [美国] University of Kansas

The University of Kansas is seeking exceptional candidates for a tenure-track position in inorganic or organometallic materials chemistry at the assistant professor level. A PhD in chemistry or closely related field is expected by start date of appointment and postdoctoral experience is desirable. For a complete announcement and to apply online, go to website: <https://jobs.ku.edu> and search for position **00001867**. Additional information: send summary of two to three research proposals (two pages) and three letters of recommendations sent separately to: **Elaine Knight**, E-mail: [eknight@ku.edu](mailto:eknight@ku.edu), telephone: **785-864-5206, USA**. Review of applications begins November 1, 2010. (源于 *Science* [2010-10-15])

### 助理教授岗位 [美国] Cornell University

Cornell University invites applications for a tenure-track faculty position at the rank of assistant professor. They seek candidates dedicated to a mechanistic understanding of cellular signal transduction. The successful candidate is expected to develop a strong and independent research program and contribute to the teaching activities. Qualifications: Candidates should have a PhD, DVM, MD, or equivalent degree, postdoctoral experience, a track record of excellence in research, and the potential to develop an outstanding. Please submit a single PDF with cover letter, curriculum vitae, and a 2-3 page research plan, three letters of recommendation to [MMsearch@cornell.edu](mailto:MMsearch@cornell.edu). The committee will begin considering applications December 1. (源于 *Science* [2010-10-15])

### 助理教授岗位 [中国台湾] Academia Sinica

"Academia Sinica", Taiwan, China, is seeking highly qualified

candidates to fill positions of assistant professor/assistant research fellow (or higher) level. Candidates in all areas that would complement or strengthen the current topics in the institute will be considered. Applicants should have a PhD degree, relevant postdoctoral experience, and an outstanding record of research accomplishments. Applicants should send their curriculum vitae, a description of past research accomplishments and future research interests (PDF files) and arrange to have three letters of reference sent to: [yujushih@gate.sinica.edu.tw](mailto:yujushih@gate.sinica.edu.tw). All applications received before Jan 31, 2011 will be considered. (源于 *Science* [2010-10-15])

### 助理教授/副教授岗位 [美国] Kansas State University

Kansas State University invites applications for a tenure-track position at the assistant or associate professor level. Applicants should have a PhD or equivalent degree and postdoctoral experience. Candidates at the associate professor level must have an established, extramurally-funded research program. Preference will be given to applicants who work on physical and structural biochemistry, cellular biochemistry, and biochemistry of insects and plants. For additional information about the department and the position, see website: <http://www.ksu.edu/bchem>. Applicants should submit a single PDF file that includes their curriculum vitae, statement of research and teaching interests, and selected reprints to E-mail: [bchsrch@ksu.edu](mailto:bchsrch@ksu.edu), and have three letters of reference sent to the same email address. Questions may be referred to: **Michael Kanost, Department Head**, E-mail: [kanost@ksu.edu](mailto:kanost@ksu.edu). Review of applications will begin on November 15, 2010. (源于 *Science* [2010-10-15])

### 助理教授/副教授岗位 [美国] University of Texas Medical Branch, Galveston

University of Texas Medical Branch, Galveston invites applicants for two tenure-track positions at the assistant/associate professor levels. Individuals interested in women's health research, particularly in the mechanisms underlying the treatment of drug dependence during pregnancy, gestational diabetes, drug delivery, preterm delivery, and the development of new diagnostic tools, are encouraged to apply. More information can be found at: <http://www.its.utmb.edu/>. Assistant professors: PhD, MD or equivalent with three or more years of postdoctoral training. Associate professors: PhD, MD or equivalent faculty with established and funded research projects in the above or related research areas. Applicants should include a CV, a brief description of their short-term and long-term research goals, and the names of three references with contact information to: **Mahmoud S. Ahmed, Professor and Chair of Search Committee, Department of OB/GYN, 301 University Blvd., Galveston, TX 77555-0587, USA**; E-mail: [maahmed@utmb.edu](mailto:maahmed@utmb.edu). (源于 *Science* [2010-10-15])


**Jefferson**

副教授/教授岗位

[美国] Thomas Jefferson University

Thomas Jefferson University is recruiting for several tenure-track faculty positions at the level of associate or full professor. They seek individuals with interest and expertise in the following areas of translational cancer research: tumor immunology, immunotherapy, tumor vaccines, GVH/GVL, tumor virology and viral pathogenesis in transplant/immunosuppressed settings. Applicants should send a curriculum vita with description of research interests and three letters of reference via email to: **Tim L. Manser, PhD, Plimpton-Pugh Professor and Chair, Department of Microbiology & Immunology, Leader, Immunological Mechanisms in Cancer Program, Kimmel Cancer Center, c/o Kathy Reinersmann, Jefferson Medical College, 233 South 10th Street/Room 302 BLSB, Philadelphia, Pa 19107, USA, K\_Reinersmann@kimmelcancercenter.org**, or apply online at [www.jefferson.edu/careers](http://www.jefferson.edu/careers), referencing position ID# 101010. (源于 *Science* [2010-10-15])



助理教授/副教授/教授岗位

[美国] Middle Tennessee State University

Middle Tennessee State University seeks applicants in the areas of molecular and/or cell biology and organismal or evolutionary biology, for two tenure-track positions. PhD in biology or related field required; postdoctoral and teaching experience preferred. Successful candidates will show strong potential to establish research programs and mentor undergraduate and graduate students. Molecular and/or cell biologist-position #103060, **Dr. Jeff Leblond, Committee Chair, Box 60, MTSU, Murfreesboro TN 37132, USA**. Additional Information: E-mail: [jleblond@mtsu.edu](mailto:jleblond@mtsu.edu). Organismal or evolutionary biologist-position #103190, **Dr. Ryan R. Otter, Committee Chair, Box 60, MTSU, Murfreesboro TN 37132, USA**. Additional Information: E-mail: [rotter@mtsu.edu](mailto:rotter@mtsu.edu). Apply at website: <http://www.mtsujobs.mtsu.edu>. Review of applications begins 1 November 2010. (源于 *Science* [2010-10-08])



助理教授/副教授/教授岗位

[美国] North Dakota State University

North Dakota State University invites applications for two tenure-track faculty positions at the rank of assistant/associate/full professor. Apply for Pharmacology: Candidates must hold a doctoral degree in Pharmacology, Physiology, or related field, have at least two years of postdoctoral experience. Application deadline is November 15, 2010. The application portfolio containing the curriculum vitae, statement of teaching philosophy, description of research interests and future plans, and three letters of reference must be submitted electronically at website: <http://jobs.ndsu.edu/applicants/Central?quickFind=51550>. Apply for biopharmaceutics and pharmacokinetics: Candidates must hold a doctoral degree in

biopharmaceutics or pharmacokinetics, drug metabolism, drug delivery or related field, have at least two years of postdoctoral experience. The application portfolio containing the curriculum vitae, statement of teaching philosophy, description of research interests and future plans, and three letters of reference must be submitted electronically at website: <http://jobs.ndsu.edu/applicants/Central?quickFind=51546>. For more information, please contact **Dr. Bin Guo** (E-mail: [bin.guo@ndsu.edu](mailto:bin.guo@ndsu.edu); telephone: 701-231-5164), **North Dakota State University College of Pharmacy, Nursing and Allied Sciences, Fargo, ND 58105, USA**. (源于 *Science* [2010-10-08])



助理教授/副教授/教授岗位

[美国] University of Michigan, Ann Arbor

University of Michigan seeks outstanding applicants for tenure-track and tenured bioinformatics and biomedical informatics faculty positions at all levels. Successful candidates will have a PhD and/or MD degree and may have postdoctoral training in genomic; epigenomic, transcriptomic, proteomic, metabolomic or metagenomic, discovery and analysis; computational biology and modeling; biomedical data mining and multi-scale integrative analysis; natural language processing and ontologies applied to biomedicine; or informatics related to healthcare delivery and personalized medicine. Publications and grants and interest in active participation in instructional programs are essential. Applicants should send a letter of interest with curriculum vitae, research plan, and a list of three or more references to: **Search Committee, Center for Computational Medicine and Bioinformatics, Job Code 200, The University of Michigan, 2017 Palmer Commons, 100 Washtenaw Ave, Ann Arbor, MI 48109-2218, USA**. E-mail: [ccmbrecruit@umich.edu](mailto:ccmbrecruit@umich.edu). Applications will be reviewed through January. (源于 *Science* [2010-09-24])



THE UNIVERSITY OF CHICAGO

助理教授/副教授/教授岗位

[美国] University of Chicago

The University of Chicago invites applications for a position of assistant, associate or full professor. The successful applicant is expected to develop a research program on pathogen-host interactions and teaching. Applicants for the position of assistant or associate professor should have a productive research experience with first author publications in virology during postdoctoral training. Applicants for senior positions should have a sustained, vigorous, externally funded research program in virology. Applicants must submit a cover letter, curriculum vitae and a statement of research interests emphasizing career goals on the website, <http://tinyurl.com/2vjyauh>. Applicants to the assistant professor position must arrange to have 3 letters of recommendation submitted to **Melissa Harmeyer (mharmeyer@bsd.uchicago.edu)**. The deadline for submission of all application materials is November 15, 2010. (源于 *Science* [2010-09-24])

(责任编辑 孙杨慧(实习生), 王芷)