

· 全球招聘新闻 ·


博士后
[美国] University of Maryland

Two postdoctoral positions are available. First position will study Nrf2 and INrf2 (Keap1) signaling in oxidative stress and cell survival. Second position will investigate quinone oxidoreductases (NQO1 and NQO2) control of p53 and related factors in prevention of lung diseases including chronic obstructive pulmonary disease and cancer. These involve studying protein-protein interaction, protein modifications and degradation, apoptosis, cell proliferation, and knockout/transgenic mice disease models. Experience in biochemical and molecular biology techniques and working with mice models is essential. Applicants should submit curriculum vitae, names, addresses, telephone numbers, and E-mail addresses of three references. Contact: **Anil Jaiswal, PhD, Professor, Department of Pharmacology, University of Maryland School of Medicine, 655 West Baltimore Street, Baltimore, MD 21201, USA** or send electronically to E-mail: ajaiswal@som.umaryland.edu. (源于 *Science* [2011-08-12])


博士后
[美国] Virginia Commonwealth University

A postdoctoral fellowship position is available in Virginia Commonwealth University with projects focused on either regulation of p53 function by the ubiquitin/proteasome system, or investigation of the role of the oncogenic CtBP repressor in human cancer and development of anti-CtBP therapeutics. Strong backgrounds in molecular biology and biochemistry required, and experience in mouse genetic models desirable. PhD or MD-PhD required; support is potentially available through a National Institutes of Health T32 training award. Interested individuals should send a curriculum vitae, and the names of three references to: **Dr. Steven Grossman, Chair, Division of Hematology, Oncology, and Palliative Care, Sanger Hall Room 6030, 1101 E. Marshall Street, P.O. Box 980230, Richmond VA, 23298-0230, USA** or E-mail: srgrossman@vcu.edu. (源于 *Science* [2011-08-12])


博士后
[美国] Virginia Commonwealth University

A postdoctoral fellowship in theoretical condensed matter physics is available immediately in the group of Professor Puru Jena. Current interests of the group include clusters and cluster reactions, surfaces and interfaces, spintronics, hydrogen production and storage, and biomedicine. Candidates with a PhD degree in Physics or related areas and with expertise in computational studies of clusters, nanoparticles, and/or surfaces using state-of-the-art theoretical methods should apply with curriculum vitae and have three letters of reference sent directly to **Prof. P. Jena, Physics Department, Virginia**

Commonwealth University by E-mail (pjena@vcu.edu). (源于 *Physics Today Job* [2011-08-22])


博士后
[美国] University of Denver

The University of Denver requests applications for a postdoctoral position in experimental condensed matter physics, focused on the physics of low-temperature detectors and related materials properties. This postdoctoral scholar will be part of an ongoing collaboration between DU, NIST Boulder, and Los Alamos National Laboratory, with the overall goal of developing field-deployable ultra-high resolution gamma-ray spectrometers for nuclear safeguards and security applications. This will include using micromachined structures to directly probe thermal transport in silicon-nitride, superconducting leads, and other detector components as well as optimizing detectors for energetic gamma-rays by exploring new absorber materials and geometries. Minimum qualifications are a PhD in Physics or a related field, and solid experimental skills. Experience with laboratory cryogenics, knowledge of SQUID amplifiers and transition-edge sensors is desired. Applications for this position must be submitted through <https://www.dujobs.org> and should include a CV, and names and contact information for three professional references. For more information contact **Prof. Barry Zink** (barry.zink@du.edu) or visit the Zink Research Lab website at <http://portfolio.du.edu/zinklab>. (源于 *Physics Today Job* [2011-08-23])


博士后
[美国] Pacific Northwest National Laboratory

Pacific Northwest National Laboratory in Richland, Washington, is seeking the next generation of scientists and engineers for its 2012 Linus Pauling Distinguished Postdoctoral Fellowship. Pauling Fellows will be actively mentored by internationally recognized scientists and equipped with the resources to carry out a research program of their own design. Applications for 2012 appointments are due on December 1, 2011. Log on to <http://www.pnnl.gov/pauling> for more information about this opportunity and how to apply. E-mail questions to paulingfellows@pnnl.gov. (源于 *Science* [2011-08-26])


博士后
[美国] University of Pennsylvania

A postdoctoral fellowship position is available in University of Pennsylvania. Studies include culture, differentiation, and gene activity of male germline stem cells. See *Science* 316:404, 2007 and *PNAS* 106:21672, 2009. Send curriculum vitae, names of three references, and a letter describing research experience to: **R. L.**

Brinster, School of Veterinary Medicine, University of Pennsylvania.
E-mail: cpope@vet.upenn.edu. (源于 *Science* [2011-08-26])



博士后
[美国] Florida State University

Funded by their National Institutes of Health Chemosensory Training Program (CTP) training grant; starting Fall 2011 or Spring 2012, at Florida State University; with: Drs. Robert Contreras, Lisa Eckel, Debra Fadool, Thomas Houpt, Michael Meredith, Alan Spector, or Paul Trombley. Information on research areas is at website: <http://www.neuro.fsu.edu>. Send curriculum vitae, three letters of reference, and a statement of research interests, as E-mail attachments to: **Michael Meredith, CTP Director, Program in Neuroscience, KIN 3011, Florida State University, Tallahassee, FL 32306-4295, USA.** E-mail: mmered@neuro.fsu.edu. (源于 *Science* [2011-08-26])



博士后
[美国] Cornell University

Cornell University is looking for a postdoctoral scientist with a strong background in quantitative methods, including mathematical modeling, advanced statistical analysis (linear models), and database management. They offer a two-year position in a research team focused on epidemiology and pathobiology of endemic infectious diseases in cows. Experience with the dairy industry and a veterinary background are preferred. Please contact **Ynte Schukken** for more information. E-mail: yschukken@cornell.edu. (源于 *Science* [2011-08-26])



博士后
[美国] University of California, Berkeley

Postdoctoral positions are available in the Division of Infectious Diseases, University of California, Berkeley. Qualified applicants must have a PhD and will actively contribute to a growing research program with interests in: cellular and molecular biology of host-intracellular bacteria interactions, disease modeling, and genetic tools and systems. More information on the laboratory's research interests can be found at website: <https://www.lablife.org/lab?g=4545>. Interested candidates should send curriculum vitae and cover letter electronically to **Dr. Kevin Hybiske** at E-mail: khybiske@berkeley.edu. (源于 *Science* [2011-08-26])



博士后
[美国] The Jackson Laboratory

Postdoctoral opportunities in computational and systems biology in

the Center for Genome Dynamics at The Jackson Laboratory (website: <http://www.genomedynamics.org>). Center investigators use computation, mathematical modeling, and statistics to understand the genetics of complex traits. Requires PhD (or equivalent) in quantitative field such as computer science, statistics, applied mathematics, or in biological sciences with strong quantitative background. Programming experience recommended. More details at website: <http://www.jax.org/careers> (Job ID 2311). (源于 *Science* [2011-08-26])



博士后
[美国] Oregon Health & Science University

Available immediately at Oregon Health & Science University in Portland, Oregon. To use imaging techniques to develop the methodology to monitor activation and cyclic guanosine monophosphate (GMP) increases in sensory neurons containing the oxygen-sensitive guanylyl cyclases that mediate hypoxia-driven behaviors in *Drosophila* larvae (See *Genetics* 186:183-196). Prior experience in fluorescence microscopy is essential and experience in *Drosophila* neurobiology is preferred. Send the curriculum vitae, three letters of recommendation, and a cover letter explaining career goals to **David B. Morton** at E-mail: mortonda@ohsu.edu. (源于 *Science* [2011-08-26])



博士后
[美国] Lawrence Berkeley Laboratory

The Earth Sciences Division at Berkeley Lab is looking for individuals to fulfill strategic scientist and manager positions as well as postdoctoral positions in research programs that crosscut many areas of the geosciences disciplines. These include climate, carbon sequestration, ecology, geothermal energy, hydrogeology, and more. Individuals whose experience matches qualifications in computational modeling (specifically of coupled processes, reactive transport, and multi-phase flow), geotechnical engineering, and laboratory and field-work applications should apply. See their open positions: esd.lbl.gov/resources/workplace/hr/new_employees/job_opportunities.html. (源于 *Science* [2011-08-26])



博士后
[美国] University of Chicago

Postdoctoral positions are available in University of Chicago. Eligible fields of study include cancer biology, evolutionary biology, neurosciences, systems biology, genetics, molecular biology, biochemistry and translational studies. Application deadlines are Mar. 1, Jul. 1, and Nov. 1. To apply, go to <http://chicagofellows.bsd.uchicago.edu>. (源于 *Science* [2011-08-26])

Holy Cross 助理教授

[美国] College of the Holy Cross

The Department of Biology at the College of the Holy Cross seeks a marine organismal biologist for appointment as a tenure-track assistant professor beginning August 2012. Candidates must demonstrate commitment to, and excellence in, undergraduate teaching as well as scholarly achievement, and propose a research program involving undergraduates. A PhD is required at the time of appointment and postdoctoral experience is desirable. This position carries a 3-2 teaching load. The appointee will be expected to develop an intermediate-level course in their area of expertise, to participate in the teaching and development of an introductory course centered on organismal biology, and to participate in other teaching in the department and college. Applicants should submit a cover letter, statements describing research and teaching interests, curriculum vitae, official academic transcripts, publications, and three letters of recommendation by October 17, 2011 either electronically to E-mail: morg_bio@holycross.edu (preferred) or hard copy to: **Marine Organismal Biologist Search Committee (Ref. S), Department of Biology, College of the Holy Cross, Worcester, MA 01610, USA.** For detailed information on the position and application procedure, please see the Biology Department's website: <http://academics.holycross.edu/biology/>. (源于 *Science* [2011-08-19])

Holy Cross 助理教授

[美国] College of the Holy Cross

The Department of Biology at the College of the Holy Cross seeks a biologist with expertise in animal development for appointment as a tenure-track assistant professor beginning August 2012. Candidates must demonstrate commitment to, and excellence in, undergraduate teaching as well as scholarly achievement, and propose a research program involving undergraduates. A PhD is required at the time of appointment and postdoctoral experience is desirable. This position carries a 3-2 teaching load. The appointee will be expected to develop an intermediate-level course with laboratory in animal developmental biology, to participate in the teaching and development of an introductory course centered on organismal biology, and to participate in other teaching in the department and college. Applicants should submit a cover letter, statements describing research and teaching interests, curriculum vitae, official academic transcripts, publications, and three letters of recommendation by October 17, 2011 either electronically to E-mail: devo_bio@holycross.edu (preferred) or hard copy to: **Developmental Biology Search Committee (Ref. S), Department of Biology, College of the Holy Cross, Worcester, MA 01610, USA.** For detailed information on the position and application procedure, please see the Biology Department's website: <http://academics.holycross.edu/biology/>. (源于 *Science* [2011-08-19])



助理教授

[美国] Ohio State University

Ohio State University invites applications for a tenure-track position at the assistant professor rank in Evolutionary or Ecological Genomics. They seek outstanding individuals who address fundamental questions in evolution and/or ecology either through the generation of large-scale sequence or gene expression data or by using either computational/statistical approaches for the analysis of genomic data. Researchers studying non-model systems are strongly encouraged to apply. The successful applicant will have a PhD, preferably with postdoctoral experience, and will be expected to develop a strong, externally funded research program, train graduate students, and contribute to undergraduate and graduate teaching. Find additional information about OSU at www.osu.edu or about EEOB at eeob.osu.edu. For questions about the position, contact **Dr. Lisle Gibbs** (gibbs.128@osu.edu, (614) 688-3861), **Chair of the search committee.** The position will begin 1 October 2012. Applicants should submit a cover letter, current CV, and statements of research and teaching interests, preferably as a single pdf file, and have three letters of reference sent to **Ms. Corey Ross** at ross.629@osu.edu. Review of applications will begin on 12 October 2011. (源于 *Science* [2011-08-26])

BOSTON COLLEGE

助理教授

[美国] Boston College

Due date for all application materials is 15 October 2011. The Chemistry Department of Boston College invites applications for two open tenure-track positions to be effective in the fall of 2012. Applicants will be evaluated on their potential to establish a prominent, externally funded research program and to excel in teaching both at the graduate and undergraduate levels. Assistant professor of chemical biology (broadly defined): requires a PhD in chemistry, biochemistry, or related areas and postdoctoral experience in areas of chemical biology specialization. Must have published in refereed journals and demonstrated the ability to perform independent research. Assistant professor of experimental physical chemistry (broadly defined in the areas of materials chemistry, spectroscopy, and imaging): requires a PhD in chemistry, physics, or related areas and postdoctoral experience in areas of physical chemistry specialization. Must have published in refereed journals and demonstrated the ability to perform independent research. Applicants must submit in one transmission using PDF files to E-mail: chembiosearch@bc.edu or pchemsearch@bc.edu: a cover letter, curriculum vitae, a summary of research plans (eight pages maximum), and a statement of teaching philosophy. In the cover letter, please specify the names of three references and specify Chemical Biology or Physical Chemistry for appropriate consideration. Applicants should also arrange to have three letters of

reference in PDF format transmitted to E-mail: **chembiosearch@bc.edu** or **pchemsearch@bc.edu**. Original letters may be requested by the department. All application materials must be submitted electronically on or before 15 October 2011. (源于 *Science* [2011-08-26])



助理教授
[美国] Villanova University

Villanova University invites applications for a cellular/organismal biologist at the assistant professor level. The successful candidate will maintain an active, productive research program, integrate undergraduate and graduate students into research, and teach effectively. They seek a colleague who will contribute to teaching in molecular biology, cell biology, or physiology. In addition, upper-level offerings in one's specialty are available. Research interests that utilize molecular, biochemical, and/or physiological approaches are particularly welcome. Visit website: <http://www.villanova.edu/artsci/biology/jobs> for additional information. Applicants should have a PhD and postdoctoral experience and may apply online at website: <https://jobs.villanova.edu>. Applications should include complete curriculum vitae, plan of proposed research, statement of teaching philosophy, undergraduate and graduate transcripts, and three letters of recommendation. Review of applications will begin 3 October 2011; the starting date is expected to be August of 2012. (源于 *Science* [2011-08-26])



助理教授
[美国] University of Michigan

University of Michigan (UM) seeks applications from outstanding junior investigators for a tenure-track position as an assistant professor. The Department will consider candidates whose research encompasses biochemical approaches to broad areas of molecular, cellular, neuro- and developmental biology, and metabolism. Ideally, the research program of the successful applicant will complement existing strengths in structural enzymology, protein folding and processing, biochemical signaling, and regulation of gene expression. Qualifications include a PhD and/or MD and a minimum of two years of postdoctoral research. The successful candidate will perform biochemical research, train predoctoral students and postdoctoral fellows, and participate in the classroom teaching and service activities of the Department. Applications should be assembled into a single PDF and should include a cover letter, a National Institutes of Health Biosketch, curriculum vitae, and a research plan; the Research plan must be limited to three pages. All materials should be sent electronically to **Amanda Howard** (E-mail: amanhowa@umich.edu) or sent as hard copies to: **Junior Faculty Search Committee, c/o Amanda Howard, Department of Biological Chemistry, 5301 MSRBIII, 1150 West Medical Center**

Drive, University of Michigan Medical School, Ann Arbor, MI 48109-0606, USA. Three letters of reference are also required, and these should also be addressed to **Amanda Howard**. The application review process will begin October 15, 2011. (源于 *Science* [2011-08-26])



助理教授
[美国] Baylor College of Medicine

Baylor College of Medicine invites applications from outstanding scientists for a tenure track position at the assistant professor rank. They will provide to the successful candidate to support the development of an independent, funded research program in drug discovery, chemical biology, medicinal chemistry, nanomedicine, combinatorial chemistry, pharmacogenomics or other areas broadly relevant to pharmacology. Candidates should have a PhD and/or MD degree and postdoctoral experience as well as a strong record of research accomplishments. Review of applications will occur as they are received, however, completed applications should be received by November 1, 2011. Applicants should submit a statement of research interests and curriculum vitae as a single PDF to **pharmacology@bcm.edu**. Three letters of reference should be sent separately to **pharmacology@bcm.edu**, attention: **Timothy Palzkill, PhD, Chair, Department of Pharmacology, Baylor College of Medicine, One Baylor Plaza, Houston, TX 77030, USA.** (源于 *Science* [2011-08-26])



助理教授/副教授
[美国] Texas Tech University Health Sciences Center

Texas Tech University Health Sciences Center is seeking highly qualified applicants for tenure-track faculty positions at the assistant or associate professor level in the department of biomedical sciences. Minimum qualifications: MD, PhD, or MD /PhD degree in a field related to cancer, three years of postdoctoral experience, and a strong publication record. Candidates with experience in cancer research, experience using the latest technologies and funded grant support are particularly encouraged to apply. (Only candidates with funded grant support will be considered for associate professor rank.) Interested candidates must apply online at website: <http://jobs.texastech.edu>, requisition #80343 - assistant professor and #81927 associate professor. For further information, potential applicants may inquire confidentially to: **Rajkumar Lakshmanaswamy PhD, E-mail: rajkumar.lakshmanaswamy@ttuhsc.edu, Director of Basic Science Research of the Center of Excellence in Cancer Research.** The position is open until filled. Application review will begin immediately. (源于 *Science* [2011-08-26])

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