

· 全球招聘新闻 ·



博士后
[美国] Louisiana State
University, Shreveport

Investigate how heterochromatic genes are transcriptionally regulated in the model eukaryote, *Saccharomyces cerevisiae*. These genes exhibit multiple layers of basal repression while bypassing use of the Histone Code upon their activation. Requirements: The successful candidate will have a PhD degree with a strong publication record in molecular biology, genetics and/or biochemistry and less than three years of postdoctoral experience. To Apply: Submit CV and a statement of career goals via E-mail to: **David S. Gross, PhD, Department of Biochemistry and Molecular Biology, Louisiana State University, Health Sciences Center, Shreveport, LA USA.** E-mail: **dgross@lsuhsc.edu.** (源于 *Science* [2012-09-14])



博士后
[美国] University of Texas
Southwestern Medical Center

Seeking individuals with a PhD or Master's degree in bioinformatics, computational biology, or genomics to study gene regulation on a global scale in the laboratory of Dr. W. Lee Kraus. Candidates should be proficient in programming and analysis of genomic data sets, and have experience working with biological systems. The Kraus laboratory has a number of exciting ongoing projects related to the genomics of signal-regulated gene expression (visit our laboratory site and view us on PubMed). The University of Texas Southwestern Medical Center provides a dynamic, collaborative, integrative, and cutting-edge research and training environment. Candidates should submit CV or resume, brief statement of interests and accomplishments, and a list of three references electronically to E-mail: **lee.kraus@utsouthwestern.edu.** Successful applicants will receive competitive pay and benefits. (源于 *Science* [2012-09-14])



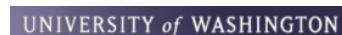
博士后
[美国] Dana-Farber Cancer
Institute

An exciting postdoctoral position in Cancer Immunology is available at the Dana-Farber Cancer Institute, Harvard Medical School. They have developed a highly novel in vivo approach for discovery of novel targets for immunotherapy, using an in vivo shRNA screen. This approach is yielding a large number of exciting targets, and we will examine the basic biology of these genes and their utility for cancer immunotherapy. Position requires a recent PhD; experience in immunology and/or molecular biology is a plus. Please send CV, names of three references to **kai_wucherpfennig@dfci.harvard.edu.** (源于 *Science* [2012-09-17])



博士后
[美国] Wyss Institute

The Wyss Institute for Biologically Inspired Engineering at Harvard University invites applications for a postdoctoral fellow position in the Synthetic Biology Platform. The Joshi lab invites applications for an opening in the area of protein engineering and directed evolution. A PhD in chemical engineering, biomolecular engineering, molecular biology or related field is required, as is a strong background in protein engineering, directed evolution or synthetic biology. Candidates should have experience with general molecular biology techniques, protein expression and purification, and directed evolution (both library construction methods and screening techniques). Also desired (but not required) is experience with phage display, ELISA assays, and development of enzyme assays. Candidates should be able to work both independently and with a multidisciplinary team. Successful applicants are expected to publish their work in academic journals and present at international conferences. In addition they are expected to serve as mentors to both graduate and undergraduate students. Interested graduates should send an email stating their interest and qualifications to **neel.joshi@wyss.harvard.edu.** (源于 *Science* [2012-09-18])



博士后
[美国] University of
Washington

A position available immediately to study electrophysiology, secretion, vesicle trafficking, and cell signaling of epithelial cells. They use single cell biophysical methods including patch clamp, fluorescence imaging, FRET, indicator dyes, and amperometry combined with molecular biology. Minimum qualifications include recent PhD in biological or biophysical science and some relevant experience. Please email a cover letter, CV, and three names of references to **Dr. Duk-Su Koh (koh@uw.edu), Department of Physiology and Biophysics, University of Washington, Seattle, WA 98195-7290, USA.** (源于 *Science* [2012-09-18])



博士后
[美国] Purdue University West
Lafayette

A postdoctoral research associate position is available immediately to investigate the molecular biophysics of axonal growth and guidance in the lab of Dr. Daniel M. Suter at Purdue University, West Lafayette, IN (**http://suterlab.bio.purdue.edu/**). Specifically, the project will investigate the relationship between signal transduction and force production in adhesion-mediated neuronal growth. The successful applicant ideally has experience in cellular biophysics

and live cell imaging. Additional expertise in molecular biology and biochemistry is desirable but not required. Highly motivated candidates with a PhD in Biophysics, Cell Biology, or Biochemistry who are interested to participate in this exciting project at the interface of molecular cell biology, biophysics, and nanotechnology are invited to send their CV, a brief statement of research interests, and contact information of three referees to: **Dr. Daniel M. Suter, Department of Biological Sciences, Purdue University, 915 West State Street, West Lafayette, IN 47907, USA, dsuter@purdue.edu.** (源于 *Science* [2012-09-18])



INDIANA UNIVERSITY

助理教授

[美国] Indiana University, Bloomington

The Indiana University invites applications for a tenure-track faculty position at the assistant professor level in organic or bioorganic chemistry beginning August 2013. A PhD in chemistry or a related field is required and postdoctoral experience is preferred. Successful candidates will be expected to develop a visible, externally funded research program and teach at the graduate and undergraduate levels. Candidates with appropriate interests may participate in a new graduate training program in Quantitative and Chemical Biology at Indiana University ([website: http://www.chem.indiana.edu/qcb/](http://www.chem.indiana.edu/qcb/)). Applicants should send a complete CV and a summary of future research plans and arrange to have four letters of recommendation forwarded to the department. Applications completed by October 15, 2012 will receive full consideration. Applications and recommendation letters should be addressed to: **Professor Nicola L.B. Pohl, Chair, Faculty Search Committee, Department of Chemistry, Indiana University, 800 E. Kirkwood Avenue, Bloomington, IN 47405, USA** and sent as PDF files to E-mail: chemchair@indiana.edu. (源于 *Science* [2012-09-07])



助理教授

[美国] UT Southwestern Medical Center, Dallas

The Microbiology department at UT Southwestern Medical Center at Dallas is seeking new faculty, at the assistant professor (tenure track) level, in virology and bacterial pathogenesis (including bacterial/host interactions). This will be a rolling search until positions are filled. Appointees will be expected to develop front-rank, competitive, independent research programs on medically relevant pathogens. For virology, some preference will be given to candidates working on RNA viruses and/or viral pathogenesis. The appointees will contribute to the teaching of medical and graduate students. Attractive startup packages, including a competitive salary and generous laboratory space in a new building, are available to conduct research in an expanding, dynamic environment. Candidates should have a PhD and/or MD degree with at least three to four years of postdoctoral experience and an exceptional publication record. Candidates should send a cover letter, CV, contact

information for 3 letters of recommendation, and a brief summary of future research to either E-mail: virologysearchcommittee@utsouthwestern.edu or bacterialpathogenesissearchcommittee@utsouthwestern.edu. (源于 *Science* [2012-09-14])



助理教授

[美国] Central Michigan University

The Department of Chemistry at Central Michigan University (CMU) invites applications for two tenure-track faculty positions in the areas of Biochemistry or Chemical Biology. Appointments will be at the assistant professor level, beginning August 2013. The successful candidate is expected to develop a vigorous, funded research program that involves undergraduate and graduate students in biochemistry. Teaching responsibilities include introductory/general chemistry as well as undergraduate and graduate biochemistry courses. postdoctoral research experience is expected. To view the complete position description and submit application materials, please visit [website: http://www.jobs.cmich.edu](http://www.jobs.cmich.edu). Review of materials will begin on October 15, 2012. (源于 *Science* [2012-09-07])



助理教授

[美国] Berry College

Experience it Firsthand

The Department of Chemistry at Berry College, an ACS-approved program, invites applications for a tenure-track position as assistant professor to start August 2013. Primary responsibilities include teaching organic chemistry, biochemistry and associated laboratories. The successful applicant will establish a productive research program involving undergraduate students in the area of bioorganic chemistry. In addition to a commitment to excellence in teaching and scholarship, candidates should possess a strong interest in service and mentoring students in a residential liberal arts environment. A PhD degree in either Chemistry or Biochemistry is required; postdoctoral research experience is desired. Send a letter of application, CV, copies of undergraduate and graduate transcripts, statement of teaching philosophy, and summary of research plans (including equipment needs), and arrange to have 3 letters of recommendation sent to: **Dr. Gary Breton; Department of Chemistry; P.O. Box 495016; Mount Berry, GA 30149, USA.** Review of applications will begin October 1, 2012. Please visit their online for information on the department, [website: http://www.berry.edu/academics/science/chemistry/](http://www.berry.edu/academics/science/chemistry/). (源于 *Science* [2012-09-14])



助理教授

[美国] Utah State University

The Department of Chemistry and Biochemistry at Utah State University invites applications for a tenure-track position at the assistant professor level beginning Fall 2013. Preference will be given to applicants with research interests at the interface of inorganic and organic chemistry, particularly in the areas of

organotransition metal chemistry and catalysis. The successful candidate will have a research program that complements at least one departmental focus area. Applicants must have earned a PhD in Chemistry or a closely related discipline and postdoctoral experience is required. The position requires the development of a nationally recognized, externally funded research program as well as teaching at the undergraduate and graduate levels. The teaching responsibilities will periodically involve lower division courses in general or organic chemistry. Applicants should submit CV, a concise description of future research projects, a description of how the research to be pursued complements existing research focus areas in the Department, a description of teaching experience and preferred teaching area (s), and the names and E-mail addresses of three references. Apply online at website: <http://jobs.usu.edu> (REQ ID 053389). Evaluation of applicants will begin October 24; posting will remain open until position is filled. (源于 *Science* [2012-09-14])



助理教授
[美国] Utah State University

The Department of Chemistry and Biochemistry at Utah State University (USU) invites applications for a tenure-track position at the assistant professor level in the area of Chemical Biology beginning Fall 2013. The successful candidate will have a research program that complements at least one departmental focus area (i.e., macromolecular structure and function and/or eukaryotic biochemistry), the technical infrastructure within the department, and should also allow the candidate to interact with researchers in the biological sciences from other USU departments and colleges. Applicants must have earned a PhD in Chemistry, Biochemistry, Biology, or a related field; postdoctoral experience is required. The position requires the development of an externally funded research program as well as teaching at the undergraduate and graduate levels. Applicants should submit CV, a concise description of future research projects, a description of how the research to be pursued complements existing research focus areas and technical infrastructure in the Department, a description of teaching experience and preferred teaching area (s), and the names and E-mail addresses of three references. Apply online at website: <http://jobs.usu.edu> (REQ ID 053398). Evaluation of applicants will begin October 24; posting will remain open until position is filled. For more information, please visit their website: <http://www.usu.edu/science/html/chemical-biology>. (源于 *Science* [2012-09-14])

CALIFORNIA STATE 助理教授
UNIVERSITY [美国] California State University,
EAST BAY East Bay

The Department of Biological Sciences, California State University, East Bay (CSUEB), seeks to fill a tenure-track position in

Evolutionary Ecology, Fall 2013. They invite applications from individuals who use integrative approaches to investigate the evolutionary mechanisms underlying the responses of organisms to their environment. The position requires the ability to balance teaching responsibilities with professional achievement, to include the development of a student-centered research program in an appropriate model system (e.g., insect or arachnid). Teaching assignments might include Animal Biology, Ecology, and development of upper division and Master's-level courses in the applicant's area of expertise. PhD and postdoctoral experience required; teaching experience preferred. Submit the following in hard copy: An introductory letter that includes separate research and teaching statements, CV, reprints of major publications, and 3 letters of recommendation, all addressed to: **Evolutionary Ecologist Search Committee, Department of Biological Sciences, California State University, East Bay, 25800 Carlos Bee Boulevard, Hayward CA, 94542, USA.** Cite position number **13-14 BIOL-EVOLECOLOGY-TT.** Contact the Search Committee Chair via E-mail: erica.wildy@csueastbay.edu with the question. (源于 *Science* [2012-09-14])



助理教授
[美国] University of Wisconsin,
Madison

The Department of Zoology, University of Wisconsin-Madison, invites applications for a tenure-track position at the assistant professor level, beginning August 2013. Requirements include a PhD and postdoctoral experience in cell biology/development/neurobiology, or related area and demonstrated research accomplishments. Teaching will include courses at the undergraduate and graduate level. For additional information, see our departmental website: <http://www.wisc.edu/zoology>. Please send a single PDF file containing cover letter, complete CV, statement of research and teaching interests, and full contact information for three references to the CDNB Search Committee via E-mail: mnowicki@wisc.edu. Questions should be directed to E-mail: aostrett@wisc.edu, Telephone: 608-262-2172, fax: 608-262-9083. Deadline: For full consideration, apply by December 1, 2012. Only applications submitted by E-mail will be accepted. (源于 *Science* [2012-09-14])



助理教授
[美国] University of Oklahoma, Norman

The Department of Chemistry and Biochemistry at the University of Oklahoma invites applications for a tenure-track faculty position at the rank of assistant professor beginning August 16, 2013. They are especially interested in applicants with chemistry and biochemistry expertise who investigate the drug development applications of natural products using medicinal chemistry, biosynthesis, and/or

total synthesis approaches. The successful candidate will become an active member in the Institute for Natural Products Applications and Research Technologies (INPART), (<http://urc.ou.edu>). The successful candidate is expected to establish a productive and externally funded research program that involves collaborations among INPART members, as well as contribute to the department's graduate and undergraduate teaching missions; normal teaching expectation is one major course per semester. Applicants must have completed a PhD degree in natural products chemistry, biochemistry, or a closely related field (postdoctoral experience preferred) by the time of appointment. Interested individuals should submit a single PDF file to chemsrch@ou.edu containing the following: a cover letter describing their interest in this position, a CV, a description of research accomplishments and future research plans (6 page limit), and a statement of teaching experience and interests. Candidates should also request 3 letters of recommendation and have them sent directly to chemsrch@ou.edu. To ensure full consideration, all application materials should be received by October 22, 2012. This position will remain open until filled. For more information, visit <http://chem.ou.edu>. (源于 *Science* [2012-09-14])



助理教授
[美国] Berry College

The Department of Chemistry at Berry College, an ACS-approved program, invites applications for a tenure-track position as assistant professor to start August 2013. Primary responsibilities include teaching organic chemistry, biochemistry and associated laboratories. The successful applicant will establish a productive research program involving undergraduate students in the area of bioorganic chemistry. In addition to a commitment to excellence in teaching and scholarship, candidates should possess a strong interest in service and mentoring students in a residential liberal arts environment. A PhD degree in either Chemistry or Biochemistry is required; postdoctoral research experience is desired. Send a letter of application, CV, copies of undergraduate and graduate transcripts, statement of teaching philosophy, and summary of research plans (including equipment needs), and arrange to have 3 letters of recommendation sent to: **Dr. Gary Breton; Department of Chemistry; P.O. Box 495016; Mount Berry, GA 30149, USA**. Review of applications will begin October 1, 2012. Please visit their online for information on the department, website: <http://www.berry.edu/academics/science/chemistry/>. (源于 *Science* [2012-09-14])



助理教授
[美国] Dauphin Island Sea Lab

The Dauphin Island Sea Lab (DISL) invites applications for a faculty position in Coastal Benthic Ecology. They seek an individual who

uses observational and experimental approaches to study benthic systems, scaling from population to ecosystem levels and who can bring skills that would complement the existing faculty. Some examples of skill sets sought are quantitative modeling, climate change research, and hydrodynamic-biological coupling, but other sets will also be entertained. They expect to hire at the level of Senior Marine Scientist I (equivalent to assistant professor); exceptional candidates may be considered at a higher rank. Duties include establishing and maintaining a productive research program, teaching an undergraduate summer course in Marine Ecology, one graduate course per year and advising graduate students. A PhD must be completed prior to the start date. postdoctoral experience is highly preferred. For more information on DISL, see website: <http://www.disl.org>. Applicants should send CV, a brief statement of research interests and teaching philosophy, two to three selected reprints, and the names and contact information (including E-mail addresses) of three references to the Senior Marine Scientist Search Committee (E-mail: smssearch@disl.org). Applications can also be sent through regular mail to: **Just Cebrian, Chair of Marine Science Search Committee, DISL, 101 Bienville Boulevard, Dauphin Island, AL 36528, USA**. (源于 *Science* [2012-09-14])



助理教授
[美国] University of Tennessee,
Knoxville

The Biochemistry and Cellular and Molecular Biology Department (BCMB) at the University of Tennessee at Knoxville (UTK) is soliciting applications for a full-time, tenure-track position at the rank of assistant professor. They seek applicants who use contemporary experimental biophysical methods to explore fundamental molecular, cellular, or physiological processes. The ideal candidate will develop an innovative and extramurally funded research program that complements existing areas of strength including membrane structure/function, protein trafficking, signal transduction, chromatin structure, and enzyme structure/function. Applicants must have a PhD and postdoctoral experience in an appropriate discipline with evidence of high quality research, a strong commitment to teaching, and the ability to teach introductory biochemistry and/or physical biochemistry as well as more advanced graduate courses in their area. Applicants should send a single PDF containing a cover letter, CV, concise outline of current and future research interests, and statement of teaching effectiveness to biophysical@utk.edu. Applicants should arrange for 3 letters of recommendation to be sent electronically to referenceletters@utk.edu. Further inquiries can be directed to **Dr. Barry D. Bruce, (865-974-4082; bbruce@utk.edu)**. Review of applications will begin on October 15, 2012. (源于 *Science* [2012-09-14])

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