

## · 全球招聘新闻 ·


**博士后岗位**  
**[美国] University of Southern California**

Postdoctoral position in Dr. Yang Chai's laboratory is available immediately for individuals with strong molecular and developmental biology background at the Center for Craniofacial Molecular Biology University of Southern California. The successful applicants will join a large interactive multidisciplinary team of scientists in a strong academic environment focusing on the molecular regulation of craniofacial development. For more details, please visit the website: <http://www.usc.edu/hsc/dental/ccmb>. Send resume to: **Dr. Yang Chai, C/O Ms. Patricia Thompson, E-mail: pathomps@usc.edu.** (源于 *Science* [2010-12-17])


**博士后岗位**  
**[美国] East Tennessee State University**

Postdoctoral positions in East Tennessee State University are available to study the molecular mechanisms of cardiac myocyte apoptosis and myocardial remodeling. Highly motivated individuals (MD and/or PhD required) with experience in molecular signaling, cardiac physiology, biochemistry, or cell biology will be preferred. Apply to the positions at website: <https://jobs.etsu.edu>. (源于 *Science* [2010-12-24])


**博士后岗位**  
**[美国] Methodist Hospital Research Institute**

The Molecular Imaging Program at the Department of Radiology develops novel agents and new technologies to image molecular processes and treat diseases. The research focuses on cancer, cardiovascular disease, neurodegeneration, cell therapy, and nanomedicine. Several postdoctoral fellow positions are currently open for application. Self-motivated scientists with expertise in liposomes, peptides, nanoparticles, radiochemistry, photodynamic therapy, and MR physics are encouraged to join their dynamic research team. Please electronically send curriculum vitae and contact information of three references to **Dr. Ching H. Tung** at E-mail: [ctung@tmhs.org](mailto:ctung@tmhs.org). (源于 *Science* [2010-12-24])


**博士后岗位**  
**[美国] Stony Brook University**

Stony Brook University invites applications for a postdoctoral position in theoretical high-energy nuclear physics, QCD, and effective theories of strong interactions. Candidates must have a PhD in physics; full-time experience at the graduate or postgraduate level in theoretical nuclear physics, which includes detailed knowledge of analytical and numerical techniques; and relevant

research experience. To apply, please complete the Academic Jobs Online application process online at <https://academicjobsonline.org/ajo/jobs/633>. The application consists of cover letter, curriculum vitae, publication list, research statement, and three reference letters. Electronic submission of materials is highly preferred. Alternatively, submit the cover letter, CV, publication list, research statement, and three reference letters to: **Professor Dmitri Kharzeev, Postdoctoral Associate (6644) Search, Department of Physics and Astronomy, Nuclear Theory Group, C136 Physics Building, Stony Brook University, Stony Brook, NY 11794-3800, USA;** or fax (631) 632-9718. For a full position description, application procedures, or to apply online, visit [www.stonybrook.edu/jobs](http://www.stonybrook.edu/jobs) (Ref. #WC-R-6644-10-12-S). Applications will be accepted until the position is filled. (源于 *Physics Today Job* [2010-12-26])


**博士后岗位**  
**[美国] Albany Medical College**

A three-year postdoctoral fellowship position is available to study iron transport mechanisms and membrane trafficking in polarized epithelial cells using advanced imaging approaches. For more information on their research, check Margarida Barroso on website: <http://www.Linkedin.com>. The optimal applicants should have hands-on experience in molecular biology techniques (ex. molecular cloning, transfection, or RNAi techniques) and an interest in learning advanced imaging techniques. In their lab, candidates will have the opportunity of using confocal and TIRF microscopy to perform quantitative imaging techniques, such as FRET, FRAP, and others. The work is highly analytical and requires good technical expertise and computer skills. Preferred candidates are individuals with a recent PhD degree with a track record of productivity as evidenced by publications and good command of English. Please E-mail a cover letter describing the past research experience, curriculum vitae, and the names and contact information of two references to: **Margarida Barroso, PhD, Assistant Professor, Center for Cardiovascular Sciences, Albany Medical College, 47 New Scotland Av, Albany, NY 12208, USA.** E-mail: [barrosm@mail.amc.edu](mailto:barrosm@mail.amc.edu). (源于 *Science* [2011-01-07])


**博士后岗位**  
**[美国] South Dakota State University**

Postdoctoral research associate and research assistant positions are available in South Dakota State University for two motivated individuals with strong work ethics and research interest in Molecular Nutrition. Ongoing projects look into cellular mechanism of biological activities of dietary components and natural products in context of inflammatory diseases, metabolic syndrome, and cancer. Questions related to nutrition and health are being studied using a combination of molecular and cell biology approaches and animal disease models. Postdoctoral candidates must possess a PhD and excellent scientific writing skills. Research assistant position

primarily involves research support for which previous exposure to laboratory setup and biological research is a must but does not require a PhD. Please submit recent curriculum vitae, a one-page statement of long-term career goals, and three letters of reference to E-mail: [moul.hey@sdstate.edu](mailto:moul.hey@sdstate.edu). (源于 *Science* [2011-01-07])

助理教授岗位  
 [美国] California State University,  
 Northridge

California State University, Northridge invites applications for two tenure-track positions in the department of biology, starting August 2011. Applicants must have a PhD and postdoctoral experience. Each successful candidate shall develop a vigorous research program involving undergraduate and M.S. students, seek extramural research funding, and demonstrate teaching excellence. Microbiologist: Research interests in prokaryotic systems biology using laboratory-based experimentation with applied or biotechnological applications. Teaching options include general microbiology, applied microbiology, biotechnology, graduate seminar, and introductory biology. Submit to E-mail: [microsearch@csun.edu](mailto:microsearch@csun.edu). Cell biologist: Candidates specializing in regulatory mechanisms involved in cell signaling, cell growth, cell differentiation, cytoskeleton dynamics, and other physiological processes in eukaryotic cells. Teaching options include introductory biology, physiology, cell biology, and specialty courses in candidate's area of expertise. Submit to E-mail: [cellbiosearch@csun.edu](mailto:cellbiosearch@csun.edu). Applicants should submit a cover letter, curriculum vitae, three letters of recommendation, summary of teaching experience, statements of teaching philosophy and research interests, and three publications. For more information website: <http://www.csun.edu/facultyaffairs/openings/sm/>. Screening will begin on 15 February 2011. (源于 *Science* [2010-12-17])

助理教授岗位  
 [美国] University of California, Davis

University of California, Davis is currently seeking to fill a faculty position. They are interested in individuals who have or can establish a strong extramurally funded research program in an advanced contemporary area of food chemistry/biochemistry. The specific areas of research investigation they seek in the broad area of food chemistry include, but are not limited to: (i) food components and their interactions (including polymers, colloids, and emulsions); (ii) carbohydrates, especially carbohydrate polymers; (iii) food formulations; and, (iv) health-promoting bioactive food components, including encapsulation and delivery of nutrients or otherwise functional components. Candidates are expected to have a PhD (or equivalent) and demonstrated ability in chemistry, biochemistry, food science, or a related discipline. Postdoctoral experience is highly desirable. The successful applicant will be expected to develop a research program and contribute to the mission of the CAES and its associated Agricultural Experiment Station, teach at the undergraduate and graduate level, and supervise graduate

student thesis research. Applicants should submit online at website: <https://secure.caes.ucdavis.edu/Recruitment> a letter of application, curriculum vitae (including list of publications), a statement of research, a separate statement describing teaching interests, and background; reprints of three publications; academic transcripts; and names, addresses including E-mail, and telephone numbers of three references. The position is open until filled; but to assure full consideration, completed online applications should be submitted no later than February 28, 2011, for a targeted start date of July 1, 2011. (源于 *Science* [2010-12-24])

助理教授岗位  
 [美国] Purdue University

Purdue University invites applications for a tenure-track position at the rank of assistant professor. The successful candidate is expected to develop and maintain extramurally funded research programs in neurotoxicology, metal/pesticide toxicology, or related research areas. Applicants with expertise in molecular, cellular, genetic, or neuroimaging approaches in understanding the mechanisms of neurodegenerative diseases are encouraged to apply. Candidates must have a PhD, MD, or equivalent degree and at least two years of relevant postdoctoral research experience. Please electronically send curriculum vitae, a brief statement of current and future research interests, and contact information for three references to **Dr. Wei Zheng, Head of the School of Health Sciences**, at E-mail: [wzheng@purdue.edu](mailto:wzheng@purdue.edu). Review of applicants will begin February 1, 2011, and will continue until the position is filled. Applicants are encouraged to apply by January 31, 2011 for full consideration. (源于 *Science* [2010-12-24])

助理教授岗位  
 [美国] Stony Brook University

Stony Brook University invites applications for a tenure-track assistant professor faculty position in the field of remote sensing with a specialty in planetary spectroscopy. Seeking a candidate with the potential for collaboration augmenting the Department's current research strengths in spectroscopy, planetary science, mineralogy, and environmental science, and who will be an effective teacher in undergraduate and graduate courses in the areas of remote sensing, planetary science, and general geology. The successful candidate must have a PhD in the geosciences, planetary sciences, or a related field at the time of appointment and preference will be given to those with postdoctoral experience. The successful candidate must have demonstrated potential to establish a research program that would include mentoring of graduate and undergraduate students. To apply, submit a cover letter, curriculum vitae, research and teaching statements, and the names and contact information of three references to: **Chair of Search Committee, Department of Geosciences, 255 Earth and Space Sciences Building, Stony Brook University, Stony Brook, NY 11794-2100, USA**. For a full position description, application procedures, or to apply online, visit website:

<http://www.stonybrook.edu/jobs> (Reference #F-6619-10-12). For best consideration, please submit materials by January 17, 2011. (源于 *Science* [2011-01-07])



副教授岗位  
[美国] Indiana University

Indiana University seeks applications at the associate or senior scientist rank for Director of the METACyt Biochemical Analysis Center, effective July 1, 2011. A PhD in Chemistry with emphasis in mass spectrometry (MS) and multiple years of postdoctoral experience is required. The successful candidate will be expected to interact with the wide range of users in a service role as well as mentor and supervise postdoctoral and Bachelor's level associates, and perform routine maintenance on METACyt HPLC and MS instrumentation while developing new collaborations both on and beyond the Indiana University (IU)-Bloomington campus in the areas of glycomics, proteomics, and metabolomics. The Director will team with leadership in the IU Mass Spectrometry Laboratory and IU Proteomics Facility to coordinate the growth and expansion of mass spectrometry-related resources on the IU-B campus. Opportunities for developing training curricula or new courses are available if the candidate so desires. The deadline for receipt of applications is March 1, 2011. Please submit a cover letter, curriculum vitae, and arrange to have three letters of recommendation sent to: **David P. Giedroc, Chair, Department of Chemistry, Indiana University, 800 E. Kirkwood Avenue, Bloomington, IN 47405, USA**, or send as PDF files to E-mail: [chemchair@indiana.edu](mailto:chemchair@indiana.edu). (源于 *Science* [2011-01-07])



助理教授/副教授岗位  
[美国] North Carolina State University

North Carolina State University is seeking faculty at the assistant or associate professor level, but outstanding senior applicants will be considered. Applicants should have a PhD or equivalent, a strong research record with evidence of exceptional scholarship, and embrace interdisciplinary research. Faculty Positions in Biological Complexity: applicants should be broadly trained in areas covered by the initiative, have at least two years of productive postdoctoral research experience and have a commitment to training. New faculty members are expected to develop and maintain vibrant, extramurally supported research programs and contribute to the teaching missions in the life sciences. To apply for faculty positions, go to [jobs.ncsu.edu/applicants/Central?quickFind=89209](http://jobs.ncsu.edu/applicants/Central?quickFind=89209) and provide a cover letter, curriculum vitae, a three-sentence statement of the most significant scientific problem(s) to be addressed in the near future, statements of research and teaching interests, and three letters of recommendation. Review of applications will begin January 1, 2011. Associated with the new initiative in biological complexity is a distinguished postdoctoral scholar program. Applicants are expected to be near completion of a terminal doctorate degree. To apply for a

scholar position, go to [jobs.ncsu.edu/applicants/Central?quickFind=89221](http://jobs.ncsu.edu/applicants/Central?quickFind=89221) and provide a cover letter, curriculum vitae, a three-sentence statement of the most significant scientific problem(s) to be addressed in the near future, statements of research and career plans, and three letters of recommendation. Review of applications will begin immediately. (源于 *Science* [2010-12-17])



助理教授/副教授岗位  
[美国] University of Georgia

The Department of Plant Pathology in the College of Agricultural and Environmental Sciences of University of Georgia invites applications for tenure-track positions at the assistant or associate professor level in the biology of fungi and fungus-like organisms. They are especially interested in applicants studying plant-fungal interactions to facilitate management of economically important plant diseases, understanding the ecological and genetic dynamics of host-pathogen resistance, and using contemporary approaches to elucidate the phylogeny of plant-pathogenic fungal species. Applicants at the assistant professor level should have a PhD degree and postdoctoral research experience. Applicants at the associate professor level should also have a record of independent scientific productivity. Successful applicants will be expected to establish (assistant professor) or continue and expand (associate professor) a vigorous externally funded research program and to instruct and mentor undergraduate and graduate students. To apply, the following should be submitted at <https://www.plantbio.uga.edu/positions/>: (1) a single PDF containing a cover letter which includes a statement of the position(s) the candidate is applying for, a curriculum vitae, and 1-2 page statements of research interests and teaching philosophy; (2) a single PDF containing reprints of three research papers; (3) three letters of recommendation submitted directly by the references. For questions, please contact **Stephanie Chirello at schirello@plantbio.uga.edu** or **706-542-1820**. Review of applications will begin February 7, 2011. (源于 *Science* [2011-01-07])



助理教授/副教授岗位  
[美国] University of Georgia

The Department of Microbiology in the Franklin College of Arts and Sciences of University of Georgia invites applications for tenure-track position at the level of assistant professor, though candidates may also be considered at the level of early associate professor in the biology of fungi and fungus-like organisms. They are especially interested in applicants studying fungal diversity and ecology; fungal interactions with plants, animals or other microbes; fungal natural products and their impact on the environment, food or human health; manipulation of fungi for industrial and environmental applications, such as biofuel production and bioremediation; and other areas in basic and applied fungal biology. Applicants at the assistant professor level should have a PhD degree and postdoctoral research experience. Applicants at the associate professor level

should also have a record of independent scientific productivity. Successful applicants will be expected to establish (assistant professor) or continue and expand (associate professor) a vigorous externally funded research program and to instruct and mentor undergraduate and graduate students. To apply, the following should be submitted at <https://www.plantbio.uga.edu/positions/>: (1) a single PDF containing a cover letter which includes a statement of the position(s) the candidate is applying for, a curriculum vitae, and 1~2 page statements of research interests and teaching philosophy; (2) a single PDF containing reprints of three research papers; (3) three letters of recommendation submitted directly by the references. For questions, please contact **Stephanie Chirello** at [schirello@plantbio.uga.edu](mailto:schirello@plantbio.uga.edu) or 706-542-1820. Review of applications will begin February 7, 2011. (源于 *Science* [2011-01-07])



助理教授/副教授岗位  
[美国] University of Georgia

The Department of Plant Biology in the Franklin College of Georgia University invites applications at the level of assistant professor position though candidates may also be considered at the level of early associate professor in the biology of fungi and fungus-like organisms. They are especially interested in applicants studying the biology, genetics, cellular biology, functional genomics, phylogenomics or ecology of plant-associated fungi, including mycorrhizal fungi. Applicants at the assistant professor level should have a PhD degree and postdoctoral research experience. Applicants at the associate professor level should also have a record of independent scientific productivity. Successful applicants will be expected to establish (assistant professor) or continue and expand (associate professor) a vigorous externally funded research program and to instruct and mentor undergraduate and graduate students. To apply, the following should be submitted at <https://www.plantbio.uga.edu/positions/>: (1) a single PDF containing a cover letter which includes a statement of the position(s) the candidate is applying for, a curriculum vitae, and 1~2 page statements of research interests and teaching philosophy; (2) a single PDF containing reprints of three research papers; (3) three letters of recommendation submitted directly by the references. For questions, please contact **Stephanie Chirello** at [schirello@plantbio.uga.edu](mailto:schirello@plantbio.uga.edu) or 706-542-1820. Review of applications will begin February 7, 2011, and the search will remain open until the positions are filled. (源于 *Science* [2011-01-07])



助理教授/副教授岗位  
[美国] University of South Florida

University of South Florida are partnering to identify a candidate for a tenure track position at the rank of assistant or associate professor. A successful applicant will employ structural, molecular and/or computational approaches to develop a mechanism-based drug discovery program related to neurodegenerative disease. Successful candidates for this position are expected to develop and maintain a

competitively funded research program, and to participate in medical and graduate education. The successful candidate must have a doctorate in a biomedical sciences discipline with at least two years postdoctoral experience. Appointment at the level of associate professor requires a minimum of five years experience at the assistant professor level, a nationally recognized and federally funded research program and experience mentoring graduate students. Please send a cover letter, curriculum vitae, research plan, statement of teaching philosophy, and arrange three reference letters to be sent by E-mail (with attached PDFs) to **Ms. Maxine Roth** at [mroth@health.usf.edu](mailto:mroth@health.usf.edu). Review of applicants will begin immediately and continue until the position is filled. **Dr. Chad Dickey, Search Committee Chair, University of South Florida-Health, 12901 Bruce B. Downs Blvd. MDC7, Tampa, Florida 33612-4799.** (源于 *Science* [2011-01-07])



助理教授/副教授/教授岗位  
[美国] St. John's University

St. John's University is seeking applications for three non-tenure-track and one tenure-track position; PhD required and postdoctoral experience preferred. Non-tenure positions responsibilities include teaching anatomy and physiology, public health, and biochemistry. Tenure-track position responsibilities include establishing a research program to attract funding, mentoring, and teaching graduate and undergraduate students in pharmaceuticals, biopharmaceuticals, and industry pharmacy. Electronically send curriculum vitae and three letters of recommendation to E-mail: [trombet@stjohns.edu](mailto:trombet@stjohns.edu). (源于 *Science* [2011-01-07])



助理教授/副教授/教授岗位  
[美国] Harvard Medical School

Harvard Medical School seeks an outstanding scientist with expertise in genetics/genomics, especially as it relates to health and disease. The NEPRC currently has active programs in the genetics of psychiatric and addictive disease, comparative primate genomics, and genetics of viral pathogenesis. A Doctoral degree in an appropriate discipline, postdoctoral/professional experience, and evidence of outstanding research potential are required. Candidates will be appointed at the faculty rank of instructor and will develop an independent research program with guidance and mentorship from senior investigators. Applications should be addressed to: **Instructor Initiative Genetics Search Committee, Harvard Medical School, New England Primate Research Center, P.O. Box 9102, Southborough, MA 01772-9102, USA.** Applicants should include their curriculum vitae, summary of past accomplishments and future plans, and arrange for at least three references to be sent directly to the search committee. Electronic submissions as PDF files are encouraged and should be sent to E-mail: [neprcgeneticsinstructor@hms.harvard.edu](mailto:neprcgeneticsinstructor@hms.harvard.edu). Applications will be accepted until the position is filled. (源于 *Science* [2011-01-07])

(责任编辑 孙杨慧(实习生), 王芷)