

· 全球招聘新闻 ·


博士后
[美国] University of Pennsylvania

A NIH -funded postdoctoral position at the University of Pennsylvania is available for a highly motivated individual with a recent PhD degree in biomedical sciences. Successful applicants will study the role of a conserved signal transduction pathway on cell proliferation, cell growth, differentiation and stress response. Recent PhD graduates in molecular and cell biology, genetics or related biomedical sciences with strong research experience as demonstrated by first author publications are encouraged to apply. Prior training in cell biology, genetics, biochemistry or neuroscience is required. Experience with cellular and mouse models for neuronal development or RNA metabolism is recommended. Interested candidates should send CV, a statement of research interests, experience goals and contact information (phone number/ E-mail/ address) of 3 references. View detailed job description and apply at: <http://jobs.sciencereaders.org/apply/314652/postdoctoral-researcher?LinkSource=JobDetails>. (源于 *Science* [2013-06-26])


博士后
[德国] Max Planck Institute

The research group Electron Paramagnetic Resonance (EPR) spectroscopy at the Max Planck Institute for Biophysical Chemistry is offering two postdoctoral positions (**Code Number 22-13**) in the field of biomolecular EPR spectroscopy and dynamic nuclear polarization, respectively. The successful candidates should have a PhD degree in Physics or Chemistry. Experience with magnetic resonance techniques or spectroscopy is required. For additional information please refer to: www.mpibpc.mpg.de/english/research/ags/bennati. The positions will be available from September 1st, 2013. Please send the application with reference to the code number 22-13 preferably via E-mail to: **Prof. Dr. Marina Bennati office, bennati@mpibpc.mpg.de, Max Planck Institute for Biophysical Chemistry Research Group, "Electron Paramagnetic Resonance", Am Fassberg 11, 37077 Göttingen Germany, Zertifikat seit 2006, audit berufundfamilie**. (源于 *Science* [2013-06-27])


博士后
[美国] Arizona State University

The Beyond Center for Fundamental Concepts in Science (<http://beyond.asu.edu>) at Arizona State University invites applications for a postdoctoral research position in origin of life research, specifically focusing on the physics governing the transition from nonliving to living matter, to start in Fall 2013. Ideal candidates will have a background in computational modeling of complex systems, information theory, and/or dynamical systems. Applicants should send a cover letter, curriculum vitae, and a statement of research

interests, and should arrange to have 3 letters of recommendation sent to **Jeanette Perez at perezjr@asu.edu**. Applications received by July 31, 2013 is preferred, but will be accepted until August 31, 2013. Application materials in pdf format are preferred. Further enquiries should be E-mailed directly to **Sara Imari Walker (sara.i.walker@asu.edu) or Paul Davies (paul.davies@asu.edu)**. (源于 *Science* [2013-06-27])

HEALTH RESEARCH
INCORPORATED*
博士后
[美国] Health Research Inc

Two NIH -funded postdoctoral positions are available at the Wadsworth Center to study (i) high-throughput genetic analyses of mycobacteria, and (ii) genome-scale analyses of transcription regulation in *Escherichia coli*. Candidates should have a PhD degree in Molecular Biology or related fields, and publications in peer-reviewed journals. Preferred expertise includes familiarity with bacterial genetics, and experience with high-throughput and/or genome-scale approaches. To apply, submit a CV, a statement of research interests and career goals, and the names of 3 references to carl@wadsworth.org. (源于 *Science* [2013-06-27])

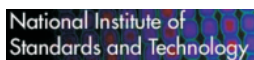

博士后
[美国] Penn State College of Medicine, Hershey

A postdoctoral position is available at the Penn State College of Medicine, Hershey, PA to study malaria parasite-host interaction mechanisms and immunity to malaria at cellular and molecular levels. Skills in basic biological laboratory techniques, including cell culturing, cell stock maintenance, SDS-PAGE, Western blotting with chemiluminescence detection, small scale isolation of DNA and RNA, primer designing, PCR, RT-PCR, qRT-PCR, staining and immunofluorescence analysis of cells, ELISA are essential. Experience in animal handling, preparation of sera, isolation of blood mononuclear cells, and spleen and liver immune cells, flow cytometry, and basic knowledge of bioinformatics is desirable. The necessary qualification includes a PhD within the past 1-3 years, excellent written and communication English skills, and a strong commitment to work collaboratively and productively. Submit a curriculum vita and a brief personal statement (less than 300 words): jmc79@psu.edu. Please indicate in the subject line of E-mail: **Postdoctoral Position**. (源于 *Science* [2013-06-27])

University of
Massachusetts
UMASS Medical School
博士后
[美国] University of Massachusetts Medical School

Postdoctoral fellow positions are available in the Department of Microbiology and Physiological Systems at the University of

Massachusetts Medical School for highly motivated scientists to investigate cellular and molecular mechanisms underlying smooth muscle contraction and relaxation in health and disease. Current projects focus on studying molecular mechanisms by which bitter tastants relax airway smooth muscle. The ideal candidates should have a PhD, MD, or equivalent degree with a strong background in molecular and cellular biology of smooth muscle. Prior experience with electrophysiology, mouse transgenesis or animal models of asthma is a plus. Send curriculum vitae and names of 3 references to **Dr. Ronghua ZhuGe** via E-mail: ronghua.zhuge@umassmed.edu. (源于 *Science* [2013-06-27])



博士后
[美国] National Institute of
Standard and Technology

The National Institute of Standard and Technology in Gaithersburg, Maryland, invites applications for postdoctoral research positions through the National Research Council Research Associateship Program. Appointments are for a two years. The next application deadlines are Aug. 1, 2013 and Feb. 1, 2014. They are recruiting applicants who are interested in research aimed at accurate and quantitative measures of cell systems biology with an emphasis on diagnostics of human diseases. Successful candidates will be familiar with quantitative measurements, biological systems engineering and computational modeling. Please visit <http://nrc58.nas.edu/RAPLab10/Opportunity/Opportunity.aspx?LabCode=50&ROPCD=506441&RONum=B7850> and <http://nrc58.nas.edu/RAPLab10/Opportunity/Opportunity.aspx?LabCode=50&ROPCD=506441&RONum=B7209> and <http://nrc58.nas.edu/RAPLab10/Opportunity/Opportunity.aspx?LabCode=50&ROPCD=506441&RONum=B5209>. Contact advisors indicated at these websites for more information. Other opportunities are available in a wide range of topic areas that are associated with modern methods of biological measurements. For a complete list of opportunities, please see <http://www.nist.gov/mml/bbd/emplyresopp.cfm>. (源于 *Science* [2013-06-28])



博士后
[美国] Mount Holyoke College

2 or more postdoctoral positions are available to study bacterial cell-cell communication at Mount Holyoke College. A combination of techniques including microscopy, genetics, metabolite profiling, and biochemistry will be leveraged to determine the structure, function, and regulation of the channel. The successful applicant should have a PhD degree in cell biology, molecular biology, biochemistry, or microbiology and a strong background in microscopy and/or molecular genetic and microbiology techniques. Strong organizational and written/oral communication skills are important, as is a desire to interact/collaborate with other labs and lab members. For more information about the PI and research,

please visit: <http://www.mtholyoke.edu/acad/biologicalsciences/amy-camp>. To apply: Please send CV, a cover letter expressing research experience and interests, and the names and addresses of 3 references to **Amy Camp** (acamp@mtholyoke.edu). Review of applications will begin immediately. (源于 *Science* [2013-07-01])



博士后
[沙特] King Abdullah University of
Science and Technology

King Abdullah University of Science and Technology is reviewing applications for an open postdoctoral associate position in a sponsored Program directed to the "Design, Processing & Integration of Functional Nanomaterials for Energy Storage". Projects involve: Thin-film battery / supercapacitor device concepts, fabrication, characterizations and optimizations; Solution-processing of electroactive materials, organic-inorganic hybrids, and inks; Control of morphologies, and optimization of nano-structured material organizations; Instrumentation: HR-TEM, SEM, XRD, impedance spectroscopy, and other thin-film characterization techniques. Appointment is for 1 year, and can be extended to 2-3 years. Applications may be sent directly to pierre.beaujuge@kaust.edu.sa, including Resume/CV, list of publications/patents, and contact information of 2-3 referees. For more information please visit: <http://www.kaust.edu.sa/>. (源于 *Science* [2013-07-02])



博士后
[美国] University of California,
San Diego

The University of California, San Diego invite applications for a postdoctoral position in systems neuroscience, for experiments leading to the neuromorphic engineering of cognitive abilities. The ideal candidate will have experience with in vivo electrophysiology, in awake behaving animals, and the strong desire to apply biologically inspired algorithms to VLSI circuits and systems. Close interaction with project researchers in computational and theoretical neuroscience, nonlinear dynamical systems, thermodynamics, fluctuations, and neuromorphic engineering is required. They will accept applications immediately and will begin making selections on September 1 2013, until the position is filled. Please send the statement of qualifications and interest, curriculum vitae, 2 most significant publications, 3 letters of reference to **Tim Gentner, Henry Abarbanel, Gert Cauwenberghs, Katja Lindenberg, Mikhail Rabinovich, and Terrence Sejnowski** via E-mail to: postdoc.muri@gmail.com. A PhD or equivalent doctoral degree is required prior to the appointment. (源于 *Science* [2013-07-02])



博士后
[美国] Harvard Medical School

Multiple postdoctoral positions are available immediately at Harvard

Medical School. The lab studies a fascinating family of bacterial toxins, botulinum neurotoxins, which are used widely in treating a growing list of neurological disorders. They are also utilizing these toxins as probes to investigate fundamental cellular functions, particularly synaptic vesicle release, vesicle trafficking, and cytoskeleton remodeling in neurons. Along these lines of research, they have a keen interest in translating their insights toward developing new reagents and therapeutics. Please visit: <http://donglab.hms.harvard.edu> for a description of research directions. Experience in protein engineering and production, biochemistry, structure biology, microbiology, in vivo analysis of rodent models, gut epithelial cell models, cell biology of neurons, and synaptic physiology will be beneficial, but are not required. Interested candidates please forward the curriculum vitae and names of 3 references to **Dr. Min Dong** by E-mail: donglab@hms.harvard.edu. (源于 *Science* [2013-07-02])

GEISINGER

博士后
[美国] Geisinger Health

Geisinger Health System (GHS) is seeking a postdoctoral fellow with an interest in the fields of Molecular and Cellular Neuroscience for a department that features excellent core facilities and faculty members. The ideal candidate will have a PhD degree and be highly motivated, organized and able to work independently. Knowledge of cell culture, molecular biology and animal handling are required. For more information, please visit Join-Geisinger.org or contact: **Jocelyn Heid, Manager, Professional Staffing, at 1-800-845-7112 or jheid1@geisinger.edu**. To Apply: <http://www.Click2Apply.net/zqgd2nnPI63237782>. (源于 *Science* [2013-07-03])



博士后
[美国] Medical University of South Carolina

An position is available with the Director, Dr. Andrew S. Kraft, of the Hollings Cancer Center (HCC); a National Cancer Institute designated Cancer Center, in Charleston, South Carolina. The research will focus on investigating the ability of the Pim protein kinases to control the growth and metastasis of cancer, e.g. prostate and leukemia, using knock-out and knock-in mice, cell culture, and novel small molecule kinase inhibitors. Research will involve investigating Pim controlled signaling pathways and substrates and the interaction with other signaling kinases including AKT and mTOR. A strong background in molecular and cellular biology, and experience working with transgenic mice is needed. To apply: <https://www.jobs.musc.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1373180570351>. (源于 *Science* [2013-07-03])



博士后
[美国] Genentech

Genentech is seeking a candidate for a postdoctoral position in the

laboratory of Robert Yauch in the Department of Discovery Oncology to investigate cellular mechanisms underlying anti-cancer drug sensitivity and resistance. Experience in the area of epigenetics and chromatin biology is desirable. The applicants should have a PhD degree from an internationally reputable institution; extensive practical research experience in the fields of cell biology and epigenetics; solid publication record, with at least one first-author research publication in a prominent scientific journal; demonstrated ability to think critically and independently; strong written and oral communication skills; track record of working in a highly collaborative environment. To apply click on http://www.gene.com/careers/find-a-job/apply?job_id=00415514&src=JB-12582. (源于 *Science* [2013-07-03])



博士后
[美国] University of Georgia, Athens

Several Postdoctoral Fellowships are available at University of Georgia (UGA) to work on an NIH supported Program Project Grant dealing with Chemistry and Biology of Glycosyltransferases. For more Information, visit website: <http://www.cccr.uga.edu/employment/index.php>. Interested candidates must hold a PhD degree, be highly motivated and have a strong background in one of the following fields of research: (1) mammalian glycosylation enzymes, protein expression/purification, and structural biology; (2) protein NMR spectroscopy; (3) chemoenzymatic synthesis of complex oligosaccharides; (4) cell biology to study altered trafficking of glycoconjugates in the context of human disease; or (5) glycomic, proteomic, and glycoproteomic analyses by mass spectrometry. Interested individuals should send curriculum vitae, and the contact information of 3 references to: **Dr. Geert-Jan Boons, Complex Carbohydrate Research Center, University of Georgia, 315 Riverbend Road, Athens, GA 30602, USA**. (源于 *Science* [2013-07-04])



助理教授
[美国] Columbia University

The Columbia University seeks 2 full-time neurohospitalists at the level of assistant professor. Together with a neurohospitalist already in place, they provide around the clock, year round inpatient and emergency department acute stroke and other consultations at the Allen Hospital. Faculty appointment is in the Department of Neurology, College of Physicians and Surgeons, the medical school of Columbia University. Applicants must have board certification or eligibility in neurology, with neurohospitalist fellowship training preferred. Send CV and letter of interest to **Dr. Laura Lennihan, ll18@columbia.edu**, or applicants may apply directly at: <https://academicjobs.columbia.edu/applicants/Central?quickFind=57380>. (源于 *Science* [2013-06-27])

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