

· 全球招聘新闻 ·


博士后
 [新西兰] University of Otago

University of Otago invites applications for a postdoctoral fellowship in experimental physics within the Atomic Physics Group. The group's research is centered around manipulation of atoms using laser light. The project aims at trapping and manipulating single and small sets of neutral atoms. Successful candidates should have a PhD in Physics and a demonstrated strength in one of the areas of Laser cooling of neutral atoms, single atom/molecule detection, or optical physics. Specific enquiries may be directed to **Dr Mikkel F. Andersen, Senior Lecturer, Department of Physics**, Tel: +6434797805, Fax: +6434790964, E-mail: mikkel@physics.otago.ac.nz. Applications quoting Reference Number 1100240 will close on Friday 20 May 2011. To see a full job description and to apply online go to: www.otago.ac.nz/jobs. (源于 *Physics Today Job* [2011-04-07])


博士后
 [美国] Amherst College

Amherst College opens a grant-funded postdoctoral research position in the Physics Department for experimental work in ultracold collisions, atom trapping, and Bose-Einstein condensation. This benefited position is for one year and is renewable for a second year. Renewal beyond two years is subject to the availability of funds. Candidates should have a PhD in physics and a strong technical background in experimental atomic physics, as well as a desire to engage with highly motivated undergraduates in cutting-edge research. Previous experience with experimental research in Bose-Einstein condensation is preferred. Interested candidates should submit a cover letter and curriculum vitae online at <https://jobs.amherst.edu>. Three professional letters of recommendation should be sent directly to: **Professor David Hall, Physics Department, AC #2244, Amherst College, Amherst, MA 01002-5000, USA**. A review of applications will begin immediately and continue until the position is filled. (源于 *Physics Today Job* [2011-04-11])


博士后
 [澳大利亚] Griffith University

Griffith University invites applications for a postdoctoral research fellow for experiments in ultrafast dynamics of atomic hydrogen. They currently operate an intense phase-stabilised few-cycle laser system that has been used to perform phase-sensitive photoionisation of an atomic hydrogen beam. The primary role of the Research Fellow is to work on experiments related to the project. The appointee should also contribute ideas for improving the project and the overall experiment, help supervise RHD students, and communicate project results through journal publications and

presentations at international conferences. The ideal candidate will have, or be about to complete, a PhD in ultrafast strong-field physics or few-cycle laser development. Experience with atomic beams and with electron optics and detection will also be helpful. The position will be available from June 2011, and applicants available to start near that time are preferred. Obtain the position description and application requirements by visiting <http://jobs.griffith.edu.au/jobSearch.asp>. All applications must be submitted online. Closing date: 31 May 2011 4:30pm AEST. (源于 *Physics Today Job* [2011-04-12])


博士后
 [澳大利亚] Griffith University

Griffith University invites applications are invited for a postdoctoral research fellow for experiments in ion-trap quantum computing. They have recently achieved scalable imaging of trapped ions with phase Fresnel lenses and obtained record-breaking resolution for imaging of a single atom. These resources will be used in further experiments in quantum optics and quantum information processing. The primary role of the appointee is to work on experiments related to the project. The appointee should also contribute ideas for improving the project and the overall apparatus, help supervise RHD students, and communicate project results through journal publications and presentations at international conferences. The ideal candidate will have, or be about to complete, a PhD involving laser cooling of trapped ions or neutral atoms. Experience with ultrafast fibre lasers, nonlinear optics, or highly stable CW lasers will also be helpful. The position will be available from June 2011, and applicants available to start near that time are preferred. Obtain the position description and application requirements by visiting <http://jobs.griffith.edu.au/jobSearch.asp>. Closing date: 31 May 2011 4:30pm AEST. (源于 *Physics Today Job* [2011-04-14])


博士后
 [美国] Louisiana State University

Louisiana State University opens a postdoctoral researcher/senior postdoctoral researcher to performs scientific research in theoretical nuclear physics that includes research on symmetry-adapted, ab initio shell-model studies for light nuclei; works with members of the theoretical nuclear physics research group to prepare reports for scientific meetings and articles for submission to scientific journals. An offer of employment is contingent on a satisfactory pre-employment background check. Apply online at: www.lsu.systemcareers.lsu.edu. Required Qualifications: (Both levels) PhD or equivalent degree in physics or a related field (ABD candidates will be considered, but must have PhD by August 2011); (Senior Postdoc) three years of postgraduate experience. (源于 *Physics Today Job* [2011-04-15])



博士后
[美国] Cleveland Clinic

Cleveland Clinic opens NIH –funded positions to study newly discovered transmembrane proteases involved in cardiovascular disease. Research projects include biochemical analysis of novel enzymes and phenotypic characterization of knockout mouse models ([website:http://www.lerner.ccf.org/moleccard/wu/](http://www.lerner.ccf.org/moleccard/wu/)). Recent graduates with a PhD and/or MD and strong background in protein chemistry and mouse models are encouraged to apply. Previous experience in cardiovascular research will be advantageous. Send your curriculum vitae and a list of three references to **Qingyu Wu, MD, PhD** at E-mail: wuq@ccf.org. (源于 *Science* [2011–04–15])



Albany Medical College

博士后
[美国] Albany Medical College

Albany Medical College opens a postdoctoral position. Their research interest is on the proteins that control lipid droplet metabolism in macrophage/foam cells and their role in atherosclerosis. Recent PhDs with skills in molecular and cellular biology and experience working with mice are encouraged to apply. Applicants should respond electronically with curriculum vitae, a statement of research interest, copies of at least two representative manuscripts, and a list of three individuals who can serve as reference to: **Antoni Paul, PhD, Assistant Professor, Albany Medical College, Albany, NY 12208, USA**. E-mail: paula@mail.amc.edu. (源于 *Science* [2011–04–15])



博士后
[美国] Old Dominion University

Old Dominion University invites applications for a postdoctoral scholar in experimental ultracold AMO physics to work in the group of professor Charles Sukenik. The preferred starting date is July 2011. The postdoc will be a highly –motivated and self–directed individual with extensive experience in experimental ultracold physics who will work closely with graduate students and undergraduates on projects involving ultracold molecule production and ultracold plasma dynamics and who will also teach within the department. Excellent leadership and communication skills are required. Some teaching experience preferred. A PhD in physics or a related discipline is required. The initial appointment will be for one year, with possible extensions to a second and third year contingent on progress and funding availability. Applicants should submit by email a cover letter addressing their qualifications for the position, a cv, and the names and contact information of three references to: **Charles Sukenik (csukenik@odu.edu)**. Review of applications will begin on May 1 and proceed until the position is filled. (源于 *Physics Today Job* [2011–04–18])



UNIVERSITY OF
TORONTO

博士后
[加拿大] University of Toronto

University of Toronto opens multiple postdoctoral positions for recent PhDs with strong background in molecular neuroscience, electrophysiology, neuroanatomy, or mouse genetics and behaviors. The successful applicant must have completed a PhD degree within three years and have first author publication (s). Projects involve gene manipulation, plasticity, memory, anxiety, and chronic pain. May need travel between Canada and Asia. Please electronically send resumes to **Dr. Min Zhuo** at the Department of Physiology, University of Toronto. E-mail: min.zhuo@utoronto.ca. (源于 *Science* [2011–04–22])



UNIVERSITY OF VIRGINIA

博士后
[美国] University of Virginia

University of Virginia School of Medicine opens postdoctoral position for infectious diseases & biodefense. Research Areas Include: Anthrax cellular intoxication, Tularemia pathogenesis and vaccines, Ebola glycoprotein function, Poxvirus immunology, Enterics (Amebiasis, cryptosporidiosis, EHEC), Respiratory viruses (Influenza & RSV), Innate & Adaptive immunity. For more information please see their web page at: www.healthsystem.virginia.edu/inf-diseases/ or contact us at: medgpo13@virginia.edu. (源于 *Science* [2011–04–22])



National Institute
of Allergy and
Infectious Diseases

助理教授/副教授
[美国] National Institute of Allergy
and Infectious Diseases

National Institute of Allergy and Infectious Diseases seeks applicants for a tenure –eligible/tenure –track position (assistant/ associate professor equivalent) to conduct independent research on viral agents requiring high or maximum containment. The selected candidate is expected to implement and direct a vigorous, independent research program in viral disease ecology, including field and laboratory studies targeted toward understanding virus persistence in natural reservoirs, transmission from natural reservoirs and/or intermediate hosts to end hosts, and reservoir ecology. This program is expected to include studies in animals, and preference will be given to candidates with experience in infectious disease animal models. Candidates must hold a PhD, DVM, MD, or equivalent degree and have relevant postdoctoral experience. To apply, email curriculum vitae, bibliography, and a two– to three– page description of your proposed research program to **Ms. Bao– Hanh** Ngo at lvsearch@mail.nih.gov. In addition, three letters of recommendation must be sent directly from the referees to **Dr. Tom Schwan, Chair, NIAID Search Committee, c/o Ms. Bao–Hanh Ngo** at lvsearch@mail.nih.gov or 10 Center Drive, MSC 1356, Building 10,

Room 4A30, Bethesda, MD 20892-1356, USA. (源于 *Science* [2011-04-15])



副教授

[美国] Texas Tech University Health Sciences Center

Texas Tech University Health Sciences Center seeks applicants for a tenure-track faculty position at the associate professor level. The successful candidate will join a vibrant and expanding group of extramurally funded biomedical and pharmaceutical researchers (<http://www.ttuhscc.edu/sop/biomedicalsciences>) who are part of TTUHSC Cancer Center. Applicants must have a doctoral degree with an established extramurally funded research program in cancer biology, genetics, chemoprevention, or therapeutics. Expertise in pharmacogenetic/genomics/proteomics, genetic models, medicinal and synthetic chemistry, cancer stem cells, microRNA and epigenetics, computational/systems biology is desirable. The successful candidate will be expected to teach PharmD and PhD students. Applicants should submit documents online at <http://jobs.texastech.edu> (job requisition number: 83277). Please include curriculum vitae, a summary of research accomplishments/interests, future directions, teaching philosophy and experience and names and addresses of three references. Please contact the search committee chair, **Dr. Sanjay K. Srivastava**. E-mail: sanjay.srivastava@ttuhsc.edu. Telephone: (806) 356-4750 ext 224. (源于 *Science* [2011-04-15])

Boston University

助理教授/副教授/教授

[美国] Boston University

Boston University invite applications for faculty positions in the Whitaker Cardiovascular Institute at Boston University School of Medicine. Faculty rank from assistant professor to full professor is open, dependent on level of achievement. The Institute conducts and coordinates research and training related to the prevention and treatment of cardiovascular disease. Over the past three decades, the Institute's research has focused in the areas of hypertension, atherogenesis, heart failure, angiogenesis, endothelial function, thrombosis, free radical biology and lipid chemistry. They are interested in candidates who have an active research program in one or more of these areas and a skill set that will complement the Institute's existing strengths. Candidates must have an MD or PhD, postdoctoral experience and a strong publication record. Individuals are expected to establish an independent, extramurally-funded research program. Applicants should submit a cover letter and curriculum vitae listing publications, grant support and a list of references along with a description of your research interests and goals. Applications should be transmitted by email to **Nancy E Clinton** (nclinton@bu.edu) with a cc to **Director, Kenneth Walsh, PhD, Professor of Medicine** (kxwalsh@bu.edu). (源于 *Science* [2011-04-15])



助理教授/副教授/教授

[美国] NYU Langone Medical Center

NYU Langone Medical Center opens tenure-track faculty position for assistant/associate/full professor to study the role of human commensals (that comprise the microbiome) in host physiology. Successful candidates will have the ability to strategically align available institutional and external resources to achieve their research goals. Applications should include a curriculum vitae, a description of research accomplishments, plans for future research, and reprints of three representative publications. Applicants should also arrange to have three letters of recommendation submitted on their behalf. Application materials should be emailed as PDF files to: **HMP Search Committee, c/o Sandra Fiorelli** (Sandra.Fiorelli@nyumc.org), NYU Langone Medical Center, 550 First Avenue, OBV-A606, New York, NY 10016, USA. The deadline for receipt of applications is 31 May 2011. (源于 *Science* [2011-04-22])

Boston University

助理教授/副教授/教授

[美国] Boston University

Boston University School of Medicine is seeking to recruit a new faculty member at the assistant, associate or full professor level with an innovative program in addiction and substance abuse research. Scientists with an interest in basic or translational sciences, bridging clinical and basic disciplines, are encouraged to apply. The department has strength in a broad range of research technologies and seeks to expand its capabilities in order to enhance the understanding of mechanisms underlying addiction and the discovery of transformational therapeutics. The Department of Pharmacology (<http://www.bumc.bu.edu/busm-pm>) administers an active university-wide training program in Biomolecular Pharmacology that is supported by an NIGMS T32, awarding a PhD in Pharmacology & Experimental Therapeutics or combined degrees in Pharmacology-Biomedical Neuroscience. The incumbent will be expected to take a significant role in the teaching of neuropharmacology to medical, dental, and doctoral students; and participate in the formation of an Addiction Research Center at Boston University. Please send your CV, a description of future research, and up to three peer-reviewed publications as .PDF files to: **Chair, Neuropharmacology Search Committee, pharm3@bu.edu**. (源于 *Science* [2011-04-22])



副教授/教授

[美国] Michigan State University

Michigan State University invites applications from outstanding candidates for a tenure-track faculty position at the associate or full professor level. Their intent is to recruit a colleague who will take advantage of projected areas of strategic investment in Earth and

Environmental Sciences, complement existing Department strengths, and link to interdisciplinary programs across the University. Applicants are expected to be leaders in their fields and must have well-funded research programs and an exemplary record of scholarship. Interested candidates are welcome to contact the **Department Chair, Dr. David Hyndman at telephone: 517-355-4626** or E-mail: eeshire@msu.edu. The early phase of the application process can be handled in a confidential manner. Review of applications will begin on June 15, but the position will remain open until filled. For more information, visit **website: <http://glg.msu.edu/excellencehire.html>**. (源于 *Science* [2011-04-08])



副教授/教授
[瑞士] ETH

ETH invites applications for associate or full professor of Microbial Interactions from candidates with an outstanding research profile and proven teaching abilities. The position is at the associate or full professor level and is expected to cover the area of Microbial Interactions. Candidates are expected to entertain a world-class research program in the area of microbial interactions with strong links to biochemistry, systems biology, and ecology or health science. Research areas include, but are not limited to, microbial biology within complex environments of ecosystems or eukaryotic hosts, methods development for enabling technologies in imaging, single cell biology, and microbe-microbe interactions. The successful candidate will be a member of the Institute of Microbiology, and will demonstrate competitive acquisition of third party funding. The appointed professor will be expected to teach undergraduate level courses (German or English) and graduate level courses (English). This refers to the biology teaching program which includes a Master's curriculum of Microbiology and Immunology. Please apply online at **www.facultyaffairs.ethz.ch**. The letter of application should be addressed to the **President of ETH Zurich, Prof. Dr. Ralph Eichler**. The closing date for applications is May 31, 2011. (源于 *Science* [2011-04-15])



副教授/教授
[美国] Duke University Medical Center

Duke University Medical Center seeks candidates for the chief of the division of Nuclear Medicine as an associate or full professor in the tenure track. The successful candidate will be capable of leading a group of faculty, fellow, and resident physicians involved in a busy clinical practice, including PET-CT, single-photon nuclear medicine studies, and nuclear cardiology. The Division is also extensively involved in clinical research including multi-center radiopharmaceutical trials. As the Director of Molecular Imaging, he or she will lead a group of scientists conducting basic and translational research, including basic radiochemistry research, radiopharmaceutical development, and multimodality preclinical and clinical molecular imaging. The Division Chief has a key role in

coordinating and fostering the collaborative, multidisciplinary, and translational nature of Duke University's molecular imaging endeavors. Applicants must have an MD or MD-PhD or equivalent degree and have demonstrated excellence in research, education, and clinical care. Please send a letter of interest and current curriculum vitae to: **Rendon C. Nelson, MD, Duke University Medical Center, Box 3808, Durham, NC 27710, USA**. E-mail: **rendon.nelson@duke.edu**. (源于 *Science* [2011-04-22])



Universität Zürich
[瑞士] University of Zurich

University of Zurich invites applications for a professorship in Muscle Plasticity located at Orthopaedic University Hospital Balgrist. The professorship, envisaged to be established jointly with ETH Zurich, is expected to perform research with an emphasis on muscle plasticity that should add to the body of knowledge in regulation and modulation of structural adaptation to imposed demands, growth, atrophy, degeneration, regeneration and metabolic activity. The professor in Muscle Plasticity is expected to establish a research group with a biological focus, closely interacting with the tendon research group with an engineering approach, as well as with clinical research groups at Balgrist Hospital and related institutions. Both basic scientists as well as MDs with adequate additional qualifications are encouraged to apply for this position. Please submit to the **Dean of the Faculty of Medicine, Prof. Dr. Klaus Grötz, c/o Mrs. Julia Gysel, Pestalozzi-strasse 3, CH-8091 Zürich, Switzerland** (or via E-mail to **julia.gysel@dekmed.uzh.ch**), no later than May 31st, 2011. (源于 *Science* [2011-04-22])



教授
[美国] Medical University of South Carolina

The Medical University of South Carolina College of Medicine invites applications and nominations for the position of professor and chair of the Department of Medicine. Applicants must be Board certified in Internal Medicine, have demonstrated administrative experience and strong leadership skills; have an outstanding record of accomplishment in research, desire for academic excellence, and have interest in all aspects of teaching and patient care. Clinical facilities include a 553-bed university hospital, Ashley River Tower (ART) 156-bed opened in February 2008 specializing in Heart and Vascular Disease, Digestive Disease, and Cancer Care, and a 117-bed Veteran's Administration Hospital. Applications and nominations may be sent to: **David J. Cole, MD, Chair, Medicine Chair Search Committee, Professor and Chairman Department of Surgery, c/o B. Carson, Office of the Dean, Medical University of South Carolina, 96 Jonathan Lucas Street, P.O. Box 250617, Charleston, SC 29425, USA** or E-mail: **carsonb@musc.edu**. The deadline is June 30, 2011. (源于 *Science* [2011-04-22])

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