

· 全球招聘新闻 ·



博士后岗位

[美国] Oak Ridge National Laboratory

Oak Ridge National Laboratory seeks candidates for a postdoctoral fellowship position in experimental quantum information science. The successful candidate will participate in the research and development of quantum sensors using quantum optics and MEMs devices. The candidate will also participate in research in the areas of quantum key distribution and quantum information with continuous variables. The position requires a PhD in physics, optics, or a directly related field. Applicants cannot have received the most recent degree more than five years prior to the date of application and must complete all degree requirements before starting their appointment. U.S. Citizenship is required for this position. Technical Questions: Questions regarding the position can be directed to Joseph Trien at t67@ornl.gov. Please include the requisition number and title when corresponding. For more information and further consideration please email a resume to **Kate Carter, Recruiter**, carterka@ornl.gov. (源于 *Physics Today Job* [2011-03-03])



博士后岗位

[英国] University of Liverpool

University of Liverpool opens a two-year postdoctoral position in the development of new oxide nanoparticle visible light photocatalysts, in the research group of Professor M.J. Rosseinsky, FRS. A PhD in Chemistry or Materials Science and experience in photocatalyst measurement and nanoparticle synthesis is essential. X-ray diffraction and transmission electron microscopy in optical properties of materials is desirable. Closing Date: 1 April 2011. For full details, or to request an application pack, visit www.liv.ac.uk/working/job_vacancies/ or E-mail jobs@liv.ac.uk. Tel:0151 794 2210. (源于 *Science* [2011-03-04])



博士后岗位

[加拿大] University of Guelph

University of Guelph is looking for two post doctoral fellows to work on various aspects of the Alpha-Particle X-ray Spectrometer (APXS). One position is for a scientist with a strong geology background to investigate science objectives achievable with combined elemental and mineralogical instruments. The applicant must have a solid knowledge of geology methods and the physics background and how to adapt the methods under the constraints of space, especially lunar missions. The second position is for an applied physicist with a strong background in instrument development and nuclear spectroscopy methods, like x-ray spectroscopy, x-ray detectors and their read-out electronics. Hands

on experience in XRF, PIXE or other related nuclear spectroscopy methods and radiation physics is required. Both positions are for 1 year, but might be extended beyond that to enable the successful applicants to participate in the surface operation of the MSL APXS after landing in the summer of 2012. To apply, send a CV, including a description of research interests and the contact details of three referees, to **Prof. Ralf Gellert, Physics Department, University of Guelph, Guelph, Ontario, Canada N1G 2W1** (rgellert@uoguelph.ca). Applications will be accepted until April 25, 2011 or until a suitable candidate is recruited. (源于 *Physics Today Job* [2011-03-07])



博士后岗位

[美国] Harvard University

Harvard University opens a postdoctoral position at the School of Engineering and Applied Sciences. The project will be related to oxide thin film synthesis by physical vapor deposition, carrier transport in ultra-thin functional oxides and device physics with applications to energy technologies such as solid oxide fuel cells. Extensive hands-on experience in one or more areas such as lithography and device fabrication and electronic or ionic transport measurements, high temperature measurements is needed. The project will have a strong experimental focus and will encompass both materials science studies as well as electronic and ionic transport aspects. They are seeking highly motivated candidates with an outstanding academic record and publications. The candidate should have a PhD in Physics, Applied Physics, Materials Science, Chemistry, Engineering, or related disciplines. Applicants should send their CV, list of publications and contact information of three references to: LaShanda Banks (E-Mail: lbanks@seas.harvard.edu). Please include "PDF Application" in the subject line. (源于 *Physics Today Job* [2011-03-07])



博士后岗位

[美国] Duke University

Duke University invites applications for postdoctoral fellowships for an NCI Cancer Education and Career Development Program entitled Integrating Population and Basic Science in Cancer Research. This three-year postdoctoral training program has a strong interdisciplinary focus in population science with a goal of training basic/experimental scientists who are interested in cancer research that spans laboratory and population sciences. Duke University will recruit two candidates for this program during the next few months. Applications are now being accepted and reviewed, with the decision to be made by June 1, 2011, with an anticipated start date of August 15, 2011. The deadline for all candidate materials is April 15, 2011. Candidates must have a PhD or equivalent in basic cancer biology, pharmacology, genetics or related disciplines and be engaged in cancer research. Applicants must be citizens of the United States, or have been lawfully admitted to the United States

for permanent residence. Further information may be found on the DCI website (cancer.duke.edu/CECD). Candidates should send a letter describing their research interests (three-page maximum) and their Curriculum Vitae by E-mail to **Ms. Sydnee Crankshaw** (sydnee.crankshaw@duke.edu). (源于 *Science* [2011-03-11])



博士后岗位

[美国] University of Alabama, Birmingham

University of Alabama, Birmingham is recruiting candidates for postdoctoral positions in a variety of research areas. UAB faculty are well funded (top 20 in NIH funding), utilize multidisciplinary approaches, and provide excellent research training environments that can lead exceptional candidates to entry level positions in academia, government or the private sector. Full medical coverage (single or family), competitive salaries/stipends, sick leave, vacation, and maternity/paternity leave are offered with every position as well as AD&D, disability and life insurance. Depending on the source of funding, retirement benefits may also be available. Birmingham is a mid-size city centrally located in the southeast near beaches and mountains and enjoys a moderate climate for year round outdoor activities and a cost of living rate lower than most metropolitan areas. Visit their web site at www.postdocs.uab.edu, under Postdoctoral Opportunities to view posted positions. Send the CV and cover letter to the contact name for those positions for which you are qualified and which interest you. (源于 *Science* [2011-03-18])



博士后岗位

[美国] MIT

MIT offers opportunities for postdoctoral scientists to undertake research at the interfaces between biology/medicine and mathematics, engineering, computer, physical or chemical sciences, firstly at MIT and then at a UK institution. Candidates will be expected to identify an important biomedical research question and to propose a personal interdisciplinary training programme to achieve their research aims. Deadline for submission of a full application is 1 July 2011. **Website:** www.wellcome.ac.uk/mit/science. (源于 *Science* [2011-03-18])



博士后岗位

[美国] Barrow Neurological Institute

Barrow Neurological Institute opens NIH - and MDA -funded postdoctoral positions to study the innate immunity and inflammation in neurological diseases. Sound knowledge and hands on experience in one or more of the following areas are preferred: human immunology, cell signaling, neural stem cells, creation of (CNS)-transgenic mice, murine models of disease. For more information, please visit: thebarrow.org/Research/Neuroimmunology/205490. To apply, submit a curriculum vitae, a brief statement of the

qualifications, research interest and future career plans, as well as names and contact information of three references to Dr. **Ruolan Liu**: Ruolan.liu@chw.edu. (源于 *Science* [2011-03-18])



Mount Sinai School of Medicine

博士后岗位

[美国] Mount Sinai School of Medicine

Mount Sinai School of Medicine opens full-time postdoctoral training for recent doctoral degree recipients to enhance their hematology research skills in the resource-rich, collaborative environment of the Mount Sinai School of Medicine in New York, NY. Trainees accepted into the program may choose to work with associated faculty, in areas ranging from the study of hematopoietic stem cells to hematologic malignancies. To be eligible for support from this training program, applicants must hold a doctoral degree (PhD, MD, or equivalent). Trainees may also be eligible for an appointment to their National Institutes of Health-funded Training Program in Hematology Research (NIH T32 HL094283; Program Director Margaret H. Baron, MD-PhD.), for up to three years of support. These trainees must be a U.S. citizen or permanent resident. Appointments are made on a competitive basis. Applications will be evaluated on a rolling basis. To apply, please send cover letter, curriculum vitae, and names and contact information for three references to E-mail: hemereseearch@mssm.edu. For more information, visit us at the Mount Sinai Research Program in Normal and Malignant Hematopoiesis **website:** <http://www.mssm.edu/hemat>. (源于 *Science* [2011-03-18])



助理教授岗位

[美国] University of Minnesota

The University of Minnesota is conducting a search for faculty at the assistant professor level working in the areas of stem cell biology, regenerative medicine, or applied developmental biology. The University will devote a competitive salary, startup package, and recently built laboratory space, with access to state-of-the-art core facilities. The candidates must have a PhD or MD, with at least three years of postdoctoral experience, and evidence of high quality research productivity. The persons selected will be expected to develop an independent, externally funded research program and participate in the teaching mission of the Department of Genetics, Cell Biology, and Development (GCD). Individuals interested in this position should apply online (**website:** <https://employment.umn.edu>). Search for Requisition Number 170617. Attach curriculum vitae and a statement of current and future research. Three letters of reference should be electronically sent to: **Stem Cell Faculty Search, c/o Lauri Andersen, Stem Cell Institute, University of Minnesota, MTRF, 2001 6th Street SE, Minneapolis, MN, 55455, USA. For further details, E-mail: ander607@umn.edu**. Closing date for applications is May 13, 2011. (源于 *Science* [2011-03-04])



助理教授岗位
[美国] University of Pennsylvania

University of Pennsylvania's School of Medicine seeks candidates for an assistant professor on the tenure track. Applicants must have an MD or PhD or MD/PhD degree and have demonstrated excellent qualifications in Research and Education. The successful applicant will develop a strong biomedical research program with an emphasis on state-of-the-art molecular and/or cellular imaging technologies. The disciplinary focus of the applicant's research program is open and is not limited to muscle research. They require an individual with an outstanding record of innovative research accomplishments who will interact with members of the PMI and/or the Departments of Cell and Developmental Biology, Biochemistry and Biophysics, Neuroscience, Pathology and Laboratory Medicine, and Physiology. The faculty appointment will be based in the academic department in the School of Medicine most appropriate for the shared research interests. The successful candidate will establish an independent research program, supervise, mentor, and teach students, and lead the development of new imaging approaches at Penn. Applications are accepted online (www.med.upenn.edu/apps/faculty_ad/index.php/d2595). Include curriculum vitae, names and addresses of three references, and a statement of research accomplishments and plans. (源于 *Science* [2011-03-04])



助理教授岗位
[美国] Oregon State University

Oregon State University invites applications for a tenure-track assistant professor position in Immunology. They seek an immunologist with outstanding potential for developing an extramurally funded research program in chronic diseases. For further details of the position and to apply, visit [website:http://oregonstate.edu/jobs](http://oregonstate.edu/jobs); posting# 0006939. Full consideration: application materials must be received by April 10, 2011. (源于 *Science* [2011-03-11])



助理教授岗位
[美国] University of South Carolina, Aiken

University of South Carolina, Aiken seeks applications for a full-time, tenure-track assistant professor of Biology. PhD required; postdoctoral experience preferred. Candidates with expertise in the human health aspects of environmental remediation preferred. Start date: January 2012. Primary teaching responsibilities include undergraduate courses in introductory biology, physiology, and a specialty area within their new Environmental Remediation and Restoration Program. The successful candidate will also develop an active research program that includes mentoring of undergraduate

research projects. The Department has a history of funded research and places high value on undergraduate research. Application must be made online at [website:https://uscjobs.sc.edu/applicants/Central?quickFind=66208](https://uscjobs.sc.edu/applicants/Central?quickFind=66208) and include a cover letter, curriculum vitae, teaching philosophy, research goals, and contacts for three references. Review of applications will begin on April 15, 2011 and continue until position is filled. (源于 *Science* [2011-03-11])



助理教授岗位
[加拿大] University of Saskatchewan

University of Saskatchewan invites applications for a tenure track position at the assistant professor level. Candidates are expected to contribute to the nanotechnology research focus area. A PhD in Food Science or a related discipline with a distinguished academic record is required. Relevant post-doctoral research and teaching experience would be an asset. Responsibilities include teaching undergraduate and graduate courses and leading an externally funded, scholarly research program. The successful candidate will be able to do cross-cutting (i.e. food and bioproduct) research within the department and collaborate effectively with researchers within and beyond the department. Applicants should submit a curriculum vitae, a concise teaching and research vision statement, and the complete contact information for three referees. Application deadline is May 2, 2011. Applications should be sent to: **Dr. Nicholas H. Low, Professor and Head, Department of Food and Bioproduct Sciences, University of Saskatchewan, 51 Campus Drive, Saskatoon, SK, Canada, S7N 5A8, USA. E-mail: nicholas.low@usask.ca.** (源于 *Science* [2011-03-18])



助理教授/副教授岗位
[美国] Louisiana State University Health Sciences Center

Louisiana State University Health Sciences Center is currently recruiting faculty members with a PhD or equivalent degree for tenure-track positions at the level of assistant and associate professor in the area of Cardiovascular Sciences or related field. These positions are being filled as part of a major expansion of the research program in the department with a new chairperson. The positions will be supported by state-of-the-art laboratory space, competitive salaries and significant start-up packages. The requirements for assistant professor include a minimum of two years of post-doctoral research experience and for the associate professor a minimum of three years of experience at the level of assistant professor. The successful candidates are expected to have a distinguished record of scholarly activity including teaching experience in Cellular Biology and Anatomy, or related basic science areas. For the Associate Professor level, extramural funding (NIH R01 or equivalent) is expected. Please submit application with

full curriculum vitae and names of three references via emails to: **Dr. William G. Mayhan** (wmayha@lsuhsc.edu), **Professor and Chair, Department of Cellular Biology and Anatomy, LSU Health Sciences Center, School of Medicine in Shreveport, Shreveport, LA 71130, USA**. Please include a letter that summarizes the future research plans. Review of applications will begin immediately and will continue until all positions are filled. (源于 *Science* [2011-03-11])



助理教授/副教授岗位
[美国] University of Illinois, Urbana-Champaign

University of Illinois, Urbana-Champaign invite applications for a tenure-track position at the assistant or associate professor level. They seek candidates with an established or strong potential for developing an independent, innovative research program in an area broadly encompassing cardiovascular physiology. Candidates will have the opportunity to form collaborative, interdisciplinary relationships with a research faculty strong in bioengineering, biomedical imaging, stem cell research, aging, neuroscience, nutritional science and translational science (<http://biomedical.illinois.edu>) as well as interface with the local medical community including the Carle Heart and Vascular Institute (<http://www.carle.org/Services/heart/index.aspx>). The position is a full-time, 9-month tenure track appointment, available August 2011. Candidates must possess a PhD, DVM, or MD, or equivalent. Candidates with postdoctoral or advanced research training are preferred. Salary and rank will be commensurate with qualifications. Qualified applicants should electronically submit a cover letter, a statement of research and teaching experience, CV, and contact information for three references to Illinois Human Resources (<https://jobs.illinois.edu>), Search Coordinator. For inquiries, contact Dr. David Bunick, search chair, at dbunick@illinois.edu or 217/333-2318. In order to ensure full consideration, applications must be received by April 15, 2011. (源于 *Science* [2011-03-11])



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

University of Arkansas seek to recruit an established researcher to be appointed at the level of assistant or associate professor. The Department requests applications from or nominations of persons emphasizing modern areas of bioinformatics in genomics, proteomics, transcriptomics, or metabolomics, which would strengthen research programs at the University. Focus areas of interest include, but are not limited to, conservation biology, phylogeny, agriculture, or pathway analysis. Applicants must have a PhD and postdoctoral experience. The successful candidate will establish an extramurally supported research program, supervise graduate and undergraduate research, and teach at the graduate and undergraduate levels. Additional details on this position are available ([website:http://](http://)

biology.uark.edu/search). Review of completed applications will begin March 24, 2011, and will continue until the position is filled. Applications must include curriculum vitae, a statement of current and future research plans and teaching interests, and three letters of recommendation. Nominations or applications (electronic or paper) should be addressed to: **Dr. Douglas Rhoads** (E-mail: drhoads@uark.edu), **Search Committee Chair, Department of Biological Sciences, 601 SCEN, 1 University of Arkansas, Fayetteville, AR 72701, USA**. (源于 *Science* [2011-03-11])



助理教授/副教授/教授岗位
[美国] Winthrop University Hospital

The Winthrop-University Hospital Research Institute is actively recruiting an MD or PhD scientist to join the current group of clinical and basic researchers studying bone and mineral metabolism. The scientist will direct the laboratory effort of the bone and mineral research program. The successful candidate will be capable of developing an innovative program of research focused on the causes and complications of osteoporosis, and other disorders of bone and mineral metabolism. It is expected that senior candidates will have an established track record of and existing funding and junior candidates will have a high degree of potential for becoming successful independent investigators. Appointments from the assistant to professor level will be made commensurate with the level of academic achievements. As the Nassau County clinical campus of Stony Brook School of Medicine, Winthrop provides a vibrant, interactive environment offering numerous opportunities for multidisciplinary collaborative investigations. Construction of a new research facility and a generous recruitment package including support for a team of researchers in clinical, basic, translational and outcomes research, create an exceptionally exciting and unique opportunity. Please send letter of interest & curriculum vitae, to: John F. Aloia, MD, Chief Academic Officer. E-mail: jaloia@winthrop.org, or call for more information: 516-663-2442. (源于 *Science* [2011-03-11])



副教授/教授岗位
[美国] Medical College of Wisconsin

Medical College of Wisconsin invites applications for tenure-track positions at all academic ranks. The area of eye and vision research is open, but scientists involved in retina-related research and those using in vivo imaging methods are especially encouraged to apply. For applicants at the associate or full professor level, priority will be given to those with NEI funding. Applications (PDF format) and inquiries should be electronically sent to the Search Committee (E-mail: eisearchcommittee@mcw.edu). Include a cover letter, statement of research interests, and curriculum vitae including a complete list of publications. (源于 *Science* [2011-03-11])

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