

· 全球招聘新闻 ·



博士后岗位
[瑞典] Uppsala University

Uppsala University opens postdoctoral positions at the RiboCORE center for multidisciplinary ribosome research. They welcome applications from excellent candidates with interest or experience in: Fast kinetics, structural biology, molecular genetics and evolution, systems biology, computational chemistry, and single molecule biophysics. Please see **website:** <http://www.icm.uu.se/ribocoreforapplicationprocedures>. (源于 *Science* [2011-07-01])



博士后岗位
[丹麦] University of Copenhagen

University of Copenhagen invites letters of interest for a number of positions as postdocs to work in the fields of human genomics discovery, genetic epidemiology and genetic physiology in collaboration with present investigators at the section; Two postdocs – to work in the area of epigenetics and development of insulin resistance together with group leader, assistant professor Romain Barres and on molecular mechanisms controlling metabolism in skeletal muscle together with group leader, assistant professor Jonas Thue Treebak; Two postdocs – to work in the research area of molecular and cellular Enteroendocrinology and/or gut-brain axis in collaboration with the research director or with group leader, associate professor Birgitte Holst. If you are interested, please send letter of interest asap or preferably before August 15 to metabol@sund.ku.dk. (源于 *Science* [2011-07-08])



博士后岗位
[美国] Johns Hopkins University

Johns Hopkins University opens postdoctoral fellowships for the study of the epigenetic basis of common human disease, including genomic and mechanistic studies (see epigenetics.jhu.edu; *Nature Genetics* 2009, 41:178–186; *Nature* 2010, 467: 285–290; *Nature Biotech* 2010, 10:1949–1952; *Nature Genetics* 2011, doi:10.1038/ng.865). The candidate should be a prospective or recent recipient of a PhD or MD/PhD with good publication (s) in genetics or genomics. Please email Dr. Andrew P. Feinberg a curriculum vitae, statement of research interests and names and E-mail addresses of three references, but no other attachments, to afeinberg@jhu.edu or visit their website at epigenetics.jhu.edu/feinberglab. (源于 *Science* [2011-07-08])



助理教授岗位
[瑞士] EPFL

EPFL invites applications for an endowed tenure track assistant professorship in Stem Cell biology and Regenerative Medicine.

They are particularly interested in candidates focusing on the mechanisms of stem cell reprogramming, stem cell plasticity, and disease modeling. A range of research topics within these areas will be considered. Candidates whose projects rely on multidisciplinary approaches are particularly sought. Candidates will develop an independent and vigorous research program, will be committed to excellence in undergraduate/graduate teaching, and supervise PhD students. Applications should be submitted through the Internet on <http://stemcell-search.epfl.ch> and should include the following documents in PDF format: curriculum vitae, publication list, brief statement of research and teaching interests, names and addresses (including E-mail) of at least 3 references. Review of applications will start on October 1st, 2011. Enquiries may be addressed to: **Professor Yann Barrandon, Laboratory of Stem Cell Dynamics, School of life sciences, EPFL, yann.barrandon@epfl.ch**. For additional information on EPFL, its School of Life Sciences, please consult <http://www.epfl.ch>, <http://sv.epfl.ch/>. (源于 *Science* [2011-07-01])



助理教授岗位
[美国] James Madison University

James Madison University invites applications for assistant professor starting in January 2012. They seek candidates with an earned graduate degree and a minimum of two years of relevant experience. The successful candidate will be responsible for all aspects of the operation of the 65-seat John C. Wells Planetarium. The facility was completely renovated in 2008 and now houses one of the more advanced planetarium systems in the world. This facility is used in the general education program and hosts over 100 public shows annually. More information is found at www.jmu.edu/planetarium. The successful candidate is expected to be an effective teacher at all levels of the undergraduate physics curriculum, including courses for non-science majors. A demonstrated record of teaching physical sciences or mentoring undergraduates is required. A typical teaching load is expected to be one course per semester. Applications are submitted electronically. For application details and requirements visit <http://csma31.csm.jmu.edu/physics/Public/job2011desc.html>. Review of applications will begin on September 10, 2011. Applications will be received until the position is filled. (源于 *Physics Today Job* [2011-07-01])



助理教授岗位
[美国] University of Alabama in Huntsville

University of Alabama in Huntsville invites applications for a tenure-track assistant professor to conduct research in the field of interplanetary plasma turbulence or a closely related area in heliophysics. The successful candidate will hold a partial research appointment in the Center for Space Plasma and Aeronomic

Research (CSPAR). They are particularly seeking candidates who have either developed numerical simulations of low frequency magnetized turbulence or have experience in the observations of interplanetary turbulence. However, excellent candidates in related heliophysics fields will also be considered. Experience and demonstrated research capabilities in the aforementioned areas and expertise in developing various 2D and 3D fluid codes with MPI parallelization on clusters is additionally desirable. Applicants should possess a strong aptitude and commitment towards teaching, and have a demonstrated interest and ability to attract external funding and involve graduate students and post docs in a productive research program. Collaboration is encouraged within the Department of Physics, CSPAR and with the NASA Marshall Space Flight Center. A PhD is needed and several years of post doc experience are desirable. To apply for this position, please send a cover letter, resume, statement of research and teaching experience, and the names of at least three references with contact information, including names, addresses, phone numbers and e-mail addresses to the search committee: **Dr. Gary P. Zank c/o Veronica Belser, Cramer Hall/NSSTC 2003, 320 Sparkman Drive, Huntsville, AL 35805, USA, VAB0002@uah.edu.** (源于 *Physics Today Job* [2011-07-01])

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

University of California, Los Angeles invites applications for a tenure track, assistant professor position in experimental nuclear and elementary particle physics. The department is seeking outstanding candidates with the potential for exceptional research and excellence in teaching, and also a clear commitment to enhancing the diversity of the faculty, graduate student population, and of the majors in physics and astronomy. Candidates from all nuclear and particle physics areas are invited to apply, particularly those from RHIC, 0vββ and LHC physics. Applicants should submit a curriculum vita, a statement of research interests, a list of publications, and arrange to have no more than three letters of recommendation sent to: E-mail: **NP-EPP@physics.ucla.edu (preferred)** or **Office of the Chair, Attn: Experimental NP-EPP Search, UCLA Department of Physics and Astronomy, 475 Portola Plaza, Rm. 2-707 PAB, Box 951547, Los Angeles, CA 90095-1547, USA.** The deadline is September 30, 2011. However, the search will remain open until the position is filled. Please refer to Tracking #1000-1112-01 in all correspondence. (源于 *Physics Today Job* [2011-07-01])

CHICAGO STATE UNIVERSITY 助理教授岗位 [美国] Chicago State University

Chicago State University is seeking applications for a tenure-track position as assistant professor of Biology. The successful candidate is expected to teach microbiology and other related courses at the introductory and advanced levels. Other responsibilities will include

engaging undergraduate and graduate students in research and attracting extramural funding. The ability to teach introductory zoology and interest in aquaponics is considered a plus. Preference will be given to candidates having postdoctoral and teaching experience. A letter of application, curriculum vitae, statements of teaching philosophy and research interests should be uploaded to website: <http://www.csu.edu>, click on quick links and choose HR/ Jobs at CSU. Three reference letters should be sent electronically in PDF format to the address below: **Microbiology Search Committee, E-mail: bhome@csu.edu, Department of Biological Sciences, Chicago State University, WSC 310, 9501 S. King Drive, Chicago, IL 60628, USA.** (源于 *Science* [2011-07-01])

助理教授/副教授岗位 [芬兰] Tampere University of Technology

Tampere University of Technology in Finland invites applications for six tenure track positions. 1-3 positions are currently available in the field of physics and 1-3 positions in the field of signal processing. Positions can be filled on any level from assistant professor to associate professor. Positions are open for talented individuals who have the potential to pursue a successful scientific career. For the complete job advertisements and detailed instructions on how to apply, please visit **www.tut.fi/en > Current > Open positions**. The application has to be submitted electronically by 10 p.m. GMT, 15th of September 2011. (源于 *Science* [2011-07-01])

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

Wayne State University invites applications for two tenure-track assistant/associate professor positions. They seek energetic individuals with research interests in the areas of molecular, cellular, systems, translational physiology, and/or biophysics to strengthen and complement ongoing programs in the Department (website: <http://physiology.med.wayne.edu>). The Department is currently under new development of its strong multidisciplinary research programs. Candidates are expected to establish active extramurally funded research programs and participate in teaching medical/graduate students. Candidates must hold PhD, MD, or equivalent and apply with curriculum vitae, detailed research plan, and names and contact information of three references to E-mail: **wsuphysiologyfacultysearch@med.wayne.edu**. Review of applications will begin after August 1, 2011 and continue until positions are filled. (源于 *Science* [2011-07-01])

副教授岗位 [美国] University of Pittsburgh

University of Pittsburgh seeks a scientist or clinician-scientist with

an established research program in tissue engineering, tissue regeneration, nerve regeneration, or neuroprotection. Interest in vision research is required. They are in need of an individual who will be at the associate professor level, tenured or tenure stream, and in receipt of peer-reviewed funding. Successful applicants will have the desire to build a premier comprehensive ocular regeneration center. The candidate should be a creative thinker who can foster collaboration and develop consensus as well as motivate and align others towards a single goal. Demonstrated supervisory skills are required. Send curriculum vitae and cover letter to: **Joel S. Schuman, MD, FACS, Eye & Ear Foundation Professor and Chairman, Department of Ophthalmology, University of Pittsburgh School of Medicine, C/o Lauren Wally, 203 Lothrop Street, Suite 820, Pittsburgh, PA 15213, USA. Fax: 412-647-5119. E-mail: wallyl@upmc.edu.** (源于 *Science* [2011-07-01])



UNIVERSITÉ DE GENÈVE 助理教授/副教授/教授岗位
[瑞士] University of Geneva

University of Geneva opens a position of professor (full, associate or assistant tenure track) in experimental condensed matter physics. Responsibilities: The position is full time, including the direction of an internationally recognized research group, teaching at undergraduate and graduate level, and administrative duties at departmental and faculty levels. The successful candidate will lead experimental research activities in the forefront of condensed matter physics on a national and international level in the field of materials with novel electronic properties and specialize in studies of structural and dynamical properties of strongly correlated electron systems using photon and/or neutron spectroscopy, and obtain external financial support. Requirements: Doctor of Natural Sciences or equivalent title; Experience in leading research groups and teaching; Publications in leading international scientific journals. STARTING DATE : 1st of April 2012 or as agreed. Applications, comprising a motivation letter and detailed curriculum vitae including a list of publications, as well as a research statement, are to be sent by mail in one single pdf file before September 30th 2011 to **scienceopenings@unige.ch**, where further information concerning the job description and working conditions may be obtained. (源于 *Physics Today Job* [2011-07-01])



Masdar INSTITUTE 助理教授/副教授/教授岗位
[美国] Masdar Institute

Masdar Institute opens positions for full professors, associate professors, and assistant professors of Materials Science and Engineering. The successful candidate, with a PhD degree in Science or Engineering is expected to have a broad background and expertise in material science with particular emphasis on computational materials science. Successful applicants are expected to build a research program that contributes to Masdar Institute's existing strengths in sustainability and renewable energy while

enhancing strategic areas targeted for growth, such as materials for micro- and nano-electronics. Applicants should hold a PhD degree in materials science or a related field with a solid background in general materials science, computational methods, and materials modeling. A demonstrated commitment to excellence in teaching and research is essential, as are excellent written and oral communication skills. Initial screening of applications will begin immediately and the positions will remain open until filled. Application materials should include: applicant name and contact information, a curriculum vitae, statements of research and teaching interests, an application letter describing the applicant's current position and how his/her experience matches the position requirements, and E-mail contact information for at least three references. Materials must be submitted electronically to: **masdar-faculty-applic@mit.edu** specifying the Program Code MSE-F012011 and Program of Interest in the subject line. (源于 *Physics Today Job* [2011-07-07])



副教授/教授岗位
[美国] University of Wisconsin, Madison

University of Wisconsin-Madison seeks candidates for tenure track faculty position at the rank associate or full professor. Candidates should possess a DVM, PhD, MD or equivalent degree and a record of excellent independent scholarship in basic or clinical research in Veterinary and/or Comparative Oncology. Applicants must have demonstrated a strong commitment to the education of professional students, graduate students, and residents through a history of high quality instruction and service. The successful candidate will direct independent research in the field of comparative oncology. The successful candidate will engage graduate students, residents and veterinary students in classroom and laboratory teaching, and clinical or translational service that advances the mission of the School. Deadline for receipt of application and reference letters is August 31, 2011 or until a suitable candidate is identified. Applicants cannot be guaranteed confidentiality. Applicants are invited to submit a curriculum vitae, letter of intent summarizing career goals and current activities, and names and addresses of three references to: **Dr. Mark D. Markel, Chair, Department of Medical Sciences, School of Veterinary Medicine, University of Wisconsin-Madison, 2015 Linden Drive, Madison, WI 53706-1102, USA.** Informal inquiries maybe directed to Dr. Lauren Trepanier (Chair of Search Committee) at **608-265-9022** or E-mail **latrepanier@vetmed.wisc.edu**. (源于 *Science* [2011-07-01])



THE UNIVERSITY OF TOKYO 教授岗位
[日本] University of Tokyo

University of Tokyo invites applications for visiting professor positions starting on April 2012 or later for three to twelve months. ISSP is the premier national research center in the field of condensed matter physics. The successful candidates will be

engaged in experimental or theoretical research, in collaboration with one or more of their about forty staff members. Visit their web site (http://www.issp.u-tokyo.ac.jp/index_e.html) to learn more about their current members and their research projects. During the stay, collaboration with researchers in other institutions in Japan is also encouraged. To apply, contact via E-mail one of their staff members as a potential host, send a detailed CV and a single page outline of intended research project (s) to the address provided at their web site, and include three names of references. (源于 *Physics Today Job* [2011-06-29])



教授岗位

[德国] Universität Hamburg

Universität Hamburg invites applications for a w3 professorship in experimental physics in the field of non-linear quantum optics (Job Reference No. 2120/W3). They invite applications from candidates with an outstanding, internationally proven research record in non-linear quantum optics and photonics with particular emphasis on the topics of 'nano-photon' or 'atom-photon' coupling, hybrid optical systems, near-field methods or other related promising fields. The post holder will be expected to actively participate in collaborative research initiatives such as the new Center of Optical Quantum Technology, the excellence cluster 'Frontiers in quantum photon science' or the proposed collaborative research center 'Light-induced dynamics and control of correlated quantum systems'. Teaching responsibilities include presenting lectures, seminars and tutorials on courses offered by the Department of Physics as well as the supervision of bachelor's, master's and doctoral theses. Applications should include a curriculum vitae, a list of publications, details of teaching experience and proposed areas of teaching interest should be sent to **the Präsident der Universität Hamburg, Referat Organisation & Personalentwicklung, Moorweidenstr. 18, D-20148 Hamburg, German.** (源于 *Physics Today Job* [2011-07-01])



教授岗位

[德国] University of Erlangen-Nürnberg

University of Erlangen-Nürnberg invites applications for a tenured W3 professorship for Inorganic and Analytical Chemistry. The successful candidate is expected to represent the field of Inorganic Chemistry in research and teaching at the university. The research interests of the applicant should strengthen current and ongoing activities of the Department of Chemistry & Pharmacy in the area of inorganic molecular synthesis with potential applications in catalysis and/or molecular materials. Based on innovative synthesis concepts, the design, development and application of novel, functional and complex systems are envisioned. Qualifications of interested candidates include a university doctoral degree, an established record of teaching at the university level and a habilitation or equivalent qualification. Application documents (curriculum vitae, photograph, list of publications and teaching activities - in addition as pdf-file with 20 pages maximal on cd -, certified copies of degree documents but no publications) and a brief statement of research interests are due on August 31, 2011, the latest and should be mailed to: **Dekan der Naturwissenschaftlichen Fakultät,**

Friedrich-Alexander-Universität Erlangen-Nürnberg, Universitätsstraße 40, D-91054 Erlangen, Germany. (源于 *Science* [2011-07-01])

NIIGATA UNIVERSITY



新潟大学

教授岗位

[日本] Niigata University

Niigata University invites applications for a tenure track faculty position at the professor level. The screening will be focused on: (a) s/he will be expected to play a core role in the Faculty of Medicine; (b) s/he will be able to develop research to create synergy with the other two departments (Dept. of Structural Pathology and Dept. of Cell Biology). Applicants must have earned a doctorate within the last 10 years and also, have been engaged in research in other institution (s). Appointment term will be from December, 2011 to March, 2016. If a successful candidate is recognized to have achieved a certain level in the midterm evaluation performed at the end of FY2013, s/he will be promoted to tenured professor of the same department from April, 2014. The application deadline is 17:00 on August 8, 2011 (JST). For further information and application forms, visit http://www.niigata-u.ac.jp/tenure_track/english/recruitment/information.html. Research and Academic Inquiry: **Prof. Michihiro IGARASHI** (tarokaja@med.niigata-u.ac.jp). Other inquiries and applications: **Office for Development of Young Researchers** (tenure-t@adm.niigata-u.ac.jp). (源于 *Science* [2011-07-01])



教授岗位

[德国] Helmholtz Institute Jena /
Friedrich-Schiller-University Jena

The Helmholtz Institute Jena together with the Faculty of Physics and Astronomy of the Friedrich-Schiller-University Jena invites applications for a W3 -Professorship of Theory of Correlated Quantum Systems in Intense Fields. The candidate is expected to explore the emerging potential of high-power lasers combined with novel particle accelerator facilities, the international FAIR facility and the European XFEL, for fundamental-physics applications. To intensify the collaboration between the Friedrich-Schiller-University, the Helmholtz Institute and the GSI Helmholtz Center for Heavy Ion Research, they are looking for a person of outstanding international recognition, leadership qualities and a clear vision on how to establish an independent research program of international stature. Possible subfields of research are: dynamics of strongly correlated systems, light-induced new states of matter, physics in high-intensity fields using methods from atomic and molecular physics, many-body quantum dynamics, quantum electrodynamics of strong fields, and/or plasma physics. Please address any queries to the Director of the Helmholtz Institute Jena Professor Dr. Thomas Stöhlker (E-mail: T.Stoehlker@gsi.de). Applications with the usual documents (curriculum vitae, copy of diplomas and certificates, description of teaching activities, list of publications, list of successful third-party grant applications and an outline of current and future research activities) should be directed until September 15th, 2011 to the **Dean of the Faculty of Physics and Astronomy, Friedrich-Schiller-University Jena, Max-Wien-Platz 1, 07743 Jena, Germany.** (源于 *Physics Today Job* [2011-07-04])

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