**Science Careers Advertising**

For full advertising details, go to ScienceCareers.org and click For Employers, or call one of our representatives.

Tracy Holmes
Worldwide Associate Director
Science Careers
Phone: +44 (0) 1223 326525

**UNITED STATES & CANADA**

E-mail: advertise@sciencecareers.org
Fax: 202-289-6742

Tina Burks
Midwest/West Coast/
South Central/Canada
Phone: 202-326-6577

Elizabeth Early
East Coast & Corporate
Phone: 202-326-6578

Marci Gallun
Sales Administrator
Phone: 202-326-6582

**EUROPE & REST OF WORLD**

E-mail: ads@science-int.co.uk
Fax: +44 (0) 1223 326532

Simone Jux
Phone: +44 (0)1223 326529

Lucy Nelson
Phone: +44 (0)1223 326527

Kelly Grace
Phone: +44 (0) 1223 326528

**JAPAN**

Yuri Kobayashi
Phone: +81-6-6627-9250
E-mail: ykobayas@aaas.org

**CHINA & TAIWAN**

Ruolei Wu
Phone: +86-1367-1015-294
E-mail: rwu@aaas.org

---

**Director**

**Translational Bioinformatics**

The Ontario Cancer Institute (OCI) at Princess Margaret Hospital (PMH) is seeking an outstanding Computational Biologist to serve as Director, Translational Bioinformatics. The OCI is the largest cancer research center in Canada and one of the largest in North America. We are part of the PMH, a cancer hospital with ~18,000 patient visits/year, 12,000 with new cancers. Over 20% of our patients participate in clinical trials, providing rich resources for patient-oriented research. Our clinical and research programs are outstanding and tightly integrated. With over 200 Scientists and Clinician-Scientists on staff, we encompass a broad spectrum of applied and fundamental cancer research programs with a strong focus on stem cell biology, signal transduction, immunology/immune therapy, radiation biology and medical imaging. Substantial programs in Personalized Genomic Medicine and Epigenetics are under development.

We seek candidates who have an outstanding research track record with broad experience in computational biology, with a particular expertise in one or more of the following: biomarker discovery, pipeline-development, genomics/epigenomics and functional genomics. The successful applicant will be expected to build and lead a world-class translational cancer bioinformatics program, to develop a core bioinformatics/biostatistics resource, to develop OCI-wide genomic databases, and to coordinate computational biology efforts with the adjacent Ontario Institute of Cancer Research (OICR), the lead institution in the International Cancer Genome Consortium. The successful candidate will be eligible for appointment at the appropriate level in the Department of Medical Biophysics or related departments at the University. The position is immediately available, but the search will remain open until the position is filled.

Interested candidates should send their CV, as well as a description of their research interests and program, highlighting leadership experience or potential to:

Dr. Benjamin G. Neel
Director, Ontario Cancer Institute
7-504, 610 University Avenue
Toronto, Ontario M5G 2M9
oci.faculty.search@uhnresearch.ca

If emailing, please use the subject line: Director, Translational Bioinformatics

---

**iCrea**

**INSTITUCIÓ CATALANA DE RECERCA I ESTUDIS AVANÇATS**

**Senior Research Positions 2012**

ICREA announces the opening of **20 senior research positions** in all fields of research.

Minimum requirements are a Ph.D. degree, obtained preferably before 2008, and four years of international exposure at the doctoral and/or post-doctoral level. Only those candidates with an outstanding research record and excellent leadership capabilities will be considered.

Successful applicants will have a permanent contract with ICREA and will work at universities or research centres in Catalonia. Salaries will be in line with those paid at Catalan universities. The ICREA position is not compatible with a part-time permanent contract outside the Catalan research system.

ICREA research professors will be subject to an evaluation of research progress and general performance after a three-year period, and subsequently every five years. A positive evaluation will lead to a salary increase.

For further details visit [www.icrea.eu](http://www.icrea.eu).

**Applications and deadline**

Applications must be submitted electronically via ICREA’s website [www.icrea.eu](http://www.icrea.eu). The website provides all the information needed to apply. **Deadline:** May 7, 2012.

*ICREA* is a foundation sponsored by the Government of Catalonia (Generalitat de Catalunya). ICREA’s main goal is to promote high-level research in Catalonia.
JOBS @ NIOZ

Sr Scientist or Tenure Track position for the Ecosystem Studies Department (NIOZ Yerseke)
To document and advance our understanding of marine ecosystems in a changing world. Vacancy number 2012-022

Sr Scientist Tenured Position for the Marine Geology Department (NIOZ Texel)
Experienced in deciphering paleoclimatological/environmental and geochemical conditions. Vacancy number 2012-010

Postdoctoral Researcher for the Physical Oceanography Department (NIOZ Texel)
Determination of the circulation in the South West Indian Ocean. Vacancy number 2012-023

Further details on these positions can be obtained by visiting the NIOZ job opportunities website www.nioz.nl/jobopportunities

NIOZ, the Royal Netherlands Institute for Sea Research, is the Dutch national marine science institute and is associated with the Netherlands Organization for Scientific Research (NWO). NIOZ acquires and communicates scientific knowledge on seas and oceans through research and education. Our research covers all disciplines pertinent to marine science and our strength is in the multidisciplinary approach.

NIOZ has two locations, one situated in the south along the Oosterschelde estuary (NIOZ Yerseke), and one in the north on the barrier island of Texel (NIOZ Texel). Currently, we employ some 350 scientists, lab assistants, ship’s crew and auxiliary staff. We provide for dedicated laboratories and technical workshops, we manage the national facilities for sea research and we offer international training and education programmes.

To explore future challenges and to further marine research, NIOZ actively participates in many of the leading international marine programmes and organizations, such as Census of Marine Life (CoML), the International Council for the Exploration of the Sea (ICES) and the Marine Board of the European Science Foundation.
### FACULTY POSITIONS AT THE ROCKEFELLER UNIVERSITY

The Rockefeller University seeks exceptional, interactive, and creative scientists to join its faculty. We invite applications from outstanding candidates for tenure-track positions and also encourage tenured scientists at early stages of their careers to apply.

The University has a laboratory-based organizational structure that fosters interdisciplinary research. We encourage applications in the following areas:

- **Chemical & Structural Biology**
- **Genetics & Genomics**
- **Immunology, Virology & Microbiology**
- **Medical Sciences & Human Genetics**
- **Molecular, Cell & Developmental Biology**
- **Neurosciences & Behavior**
- **Organismal Biology, Evolution & Ecology**
- **Physical, Mathematical & Computational Biology**

Details about specific subjects of research can be found at: [http://www.rockefeller.edu/facultysearch](http://www.rockefeller.edu/facultysearch).

The Rockefeller University provides strong support for the research work of its faculty. The positions offer competitive salary, benefits and start-up funds, renovated laboratory space, access to state-of-the-art core facilities and extensive opportunities for collaboration both within the University and with neighboring institutions.

Applications are being accepted electronically through our **Online Application System** at [http://oas.rockefeller.edu](http://oas.rockefeller.edu). Applicants should follow the online application procedure.

The deadline for submission of applications is April 23, 2012.

If you have questions regarding submitting an application, please contact our Administrator at facultysearch@rockefeller.edu.

The Rockefeller University is an **Affirmative Action/Equal Opportunity/VEVRA Employer** and solicits applications from women and under-represented minorities.

---

### Assistant/Associate/Full Professor Positions at the Nanyang Technological University of Singapore – (School Of Chemical and Biomedical Engineering)

The School, comprising the Division of Chemical and Biomolecular Engineering and the Division of Bioengineering, invites applications for tenure-track faculty appointments at the Assistant, Associate or Full Professor level in Chemical Engineering or Bioengineering. Details of the School can be found on [http://www.scbe.ntu.edu.sg/Pages/default.aspx](http://www.scbe.ntu.edu.sg/Pages/default.aspx).

**Chemical Engineering**: Candidates must have at least a B.Sc. or B.Eng. in Chemical Engineering and a Ph.D. in Chemical Engineering or other closely related areas from reputable universities. We seek qualified candidates in the general areas of Energy, Catalysis, Biotechnology, Food Engineering, Synthetic Biology, Pharmaceutical Engineering and Process Systems Engineering.

**Biomedical Engineering**: Candidates must have at least a B.Sc. or B.Eng. in Life Sciences, Mechanical Engineering, Electrical Engineering, Computer Science/Engineering or Bioengineering, and a Ph.D. in Bioengineering or other closely related areas from reputable universities. Research expertise is required in one of the following areas: Biomedical devices, Biosensors, Antibacterial Drug Discovery, Antimicrobial Agents and Mechanism, Synthetic and System Biology. Candidates should have interests in undergraduate and graduate teachings, a track record of excellent publications and preferably successful grant applications.

**APPLICATION PROCEDURE**: Information on enrolments and general terms and conditions of service is available at [http://www.ntu.edu.sg/ohr/Career/terms/Pages/FacultyPositions.aspx](http://www.ntu.edu.sg/ohr/Career/terms/Pages/FacultyPositions.aspx). Qualified candidates are invited to submit an application. Guidelines for Submitting an Application for Faculty Appointment are available at [http://www.ntu.edu.sg/ohr/Career/SubmitApplications/Pages/Faculty.aspx](http://www.ntu.edu.sg/ohr/Career/SubmitApplications/Pages/Faculty.aspx). The post applied for should be clearly stated. Electronic submission of application is encouraged and can be forwarded to: Chairman, Search Committee, School of Chemical and Biomedical Engineering, NANYANG TECHNOLOGICAL UNIVERSITY, E-mail: scbe_recruit@ntu.edu.sg, Website: [scbe.ntu.edu.sg](http://scbe.ntu.edu.sg)

---

### The Center for Molecular Medicine Cologne (CMMC)

The Center for Molecular Medicine Cologne (CMMC) is a multidisciplinary center at the University of Cologne providing a forum that brings together physician scientists with basic researchers to perform competitive basic, disease-oriented research. For further information, please visit [www.zmmk.uni-koeln.de](http://www.zmmk.uni-koeln.de).

The Center for Molecular Medicine Cologne invites applications from outstanding candidates for the position of

**Junior Research Group Leader** to conduct independent research in Molecular Medicine in one of the research areas of the CMMC

This appointment - equivalent to a non-tenured W2-professorial position - is available for MD, MD/PhD or PhD and will be offered for a period of five years with the possibility of an extension for additional three years.

The position includes funding for a research associate, a PhD student and a technician, soft money for consumables, as well as a start-up financing. Furthermore, the applicant will be supported to obtain his/her Habilitation if required.

Payment and social benefits are in accordance with the regulations of the German salary agreement for public service employees (TV-L / TV-A). The Board of Directors of the University of Cologne and the CMMC place strong emphasis on gender equality and seek to increase the proportional representation of women in this field. Thus applications from female scientists are especially welcomed; suitably qualified women will be given preferential consideration unless other candidates clearly demonstrate superior qualifications. We also welcome applications from disabled candidates, who will also be given preferential consideration over other applicants with comparable qualifications.

Interested candidates having an outstanding and internationally recognized scientific track record in the field of molecular medicine are asked to send their application (e.g. CV, list of publications, a brief statement of research plans, contact addresses of three academic referees) by e-mail to Dr. D. Grosskopf-Krohmer (debra.grosskopf-krohmer@uni-koeln.de); Center for Molecular Medicine Cologne, Robert-Koch-Str. 21, 50931 Cologne, Germany. Applications will be accepted until April 12, 2012.

Prof. Dr. T. Benzing  
CMCC Chair  
Prof. Dr. M. Krönke  
CMCC Vice Chair  
Prof. Dr. G. Schwarz  
CMCC Vice Chair

---

### University of Illinois at Chicago

The Department of Biochemistry and Molecular Genetics ([http://www.uic.edu/com/bcmg/](http://www.uic.edu/com/bcmg/)) at the University of Illinois at Chicago, UIC, is seeking to fill two tenure-track or tenured faculty positions over the next two years. Candidates with research interests in areas that are relevant to diabetes, obesity, metabolomics are encouraged to apply. Successful candidates will be expected to maintain independent federally funded research programs and participate in the educational activities of the Department. The Department has an active graduate program with approximately 60 graduate students enrolled in the doctoral program. The Department of Biochemistry and Molecular Genetics has undergone significant expansion during the last several years and has major research efforts in, structural biology, control of gene expression, signaling, cancer biology and membrane biology. This recruiting effort is part of an initiative to produce a cadre of scientists in the College of Medicine with closely related interests in the general area of metabolism, distributed among the basic science departments. It is anticipated that such a hiring initiative will catalyze the formation of an intellectually powerful group of scholars focused on these important health-related issues. Appointment will be made at the Assistant, Associate or Professor levels and will be accompanied by generous salary and start-up packages.

The University of Illinois at Chicago is the largest institution of higher learning in the Chicago area. Chicago, a global city, has a diverse community with many cultural, artistic and scientific strengths. It is the cultural center of the mid-west and offers a vibrant and stimulating environment.

Interested individuals should apply electronically via HireTouch at the following link [https://jobs.uic.edu/default.cfm?page=job&jobId=16899](https://jobs.uic.edu/default.cfm?page=job&jobId=16899) and attach a copy of CV, names of three references, research and plans by April 15, 2012.

The University of Illinois at Chicago is an **Affirmative Action/Equal Opportunity Employer**.
The Howard Hughes Medical Institute (HHMI) invites applications for investigator positions from scientists who have demonstrated originality and substantial accomplishments in biomedical research and who show exceptional promise for future achievement and leadership in research. The Institute seeks to appoint 20 to 30 outstanding scientists to its flagship investigator program.

**Eligibility:**

- Ph.D. and/or M.D. (or the equivalent)
- Tenured or tenure-track position as an assistant professor or higher academic rank (or the equivalent) at an eligible U.S. institution
- More than 5 but no more than 15 years of experience since appointment as an assistant professor or equivalent position
- Principal investigator on one or more active national peer-reviewed research grants with a duration of at least 3 years

This HHMI investigator competition is open to scientists who study significant biological problems in all of the biomedical disciplines as well as in adjacent fields such as biophysics, chemical biology, biomedical engineering, and computational biology. Plant scientists, experimental evolutionary biologists, and patient-oriented researchers are welcome to apply to this competition.

**Application information:**

[www.hhmi.org/inv2013/sci](http://www.hhmi.org/inv2013/sci)

Deadline to establish eligibility: **May 1, 2012, 3 PM ET**

Deadline to submit all application materials: **June 13, 2012, 3 PM ET**
The University of Texas Health Science Center at San Antonio (UTHSCSA) seeks a Director of the Barshop Institute, a world-class aging research institute. The Director of the Barshop Institute reports to the Vice President for Research. Candidates in any field related to aging with an outstanding record of scientific achievement, grant support, and mentoring are invited to apply. Dynamic leadership, communication, interpersonal skills, and keen vision are required.

The University of Texas Health Science Center at San Antonio has a long and productive research program in aging. The Barshop Institute’s headquarters occupies approximately 40,000 sq. ft. of laboratory and office space in two buildings. The current research strengths of the Barshop Institute include the following areas: the roles of oxidative stress, apoptosis, and mitochondria in aging; cell proliferation and senescence in aging; genomic integrity in aging; insulin/IGF-1 signaling and adiposity in aging; the discovery of interventions for aging-related diseases; the comparative biology of aging; nonhuman primates in aging research; and causes and interventions in neurodegeneration (http://barshopinstitute.uthscsa.edu/).

Over 160 faculty members, in all schools and departments of the university, are associated with the Barshop Institute. Barshop Institute-associated faculty have received extramural funding in the range of $10-14 million per year. Among major grant-related activities of the Barshop Institute are a Nathan Shock Center of Excellence in the Basic Biology of Aging, which has been continuously funded since these centers were initiated in 1995; and a component of the National Institute on Aging’s Intervention Testing Centers, which seeks to test potential life extension by drug intervention in mice. The Institute is a leader in training; an NIA-supported institutional training grant supports graduate students and postdoctoral fellows in basic aging studies and has a unique program of graduate studies for the Ph.D. degree in the biology of aging. The Director of the Barshop Institute will work closely with the Director of the newly established Center for Healthy Aging to translate the discoveries to our citizens.

Applications should include a Curriculum Vitae, a brief statement of research interests and vision for the institute, and a list of four references. Consideration of applications will begin as they are received and will continue until the position is filled. Send materials electronically to BarshopDirector@uthscsa.edu or by mail to: Susan L. Naylor, Ph.D., Chair, Barshop Institute Directorship, Office of the Vice President for Research, MC 7763, The University of Texas Health Science Center at San Antonio, 7703 Floyd Curl Drive, San Antonio, TX 78229-3900.

All faculty appointments are designated as security sensitive positions. The University of Texas Health Science Center at San Antonio is an Equal Employment Opportunity/Affirmative Action Employer.

**NEUROSCIENCE FACULTY POSITIONS**

The Department of Anatomy and Neurobiology (http://www.uthsc.edu/anatomy-neurobiology/) at the University of Tennessee Health Science Center seeks outstanding neuroscientists to fill two tenure track positions. Appointments can be at any rank (Assistant, Associate, Full Professor). The department and campus have state-of-the-art laboratories, core facilities, and unique populations of inbred mouse strains for elucidating the neurogenetics of normal and aberrant brain function (http://cgb.uthsc.edu). We offer competitive salary and start-up packages, and membership in our vibrant interdepartmental Neuroscience Institute (http://www.uthsc.edu/neuroscience/). We seek candidates to complement and extend departmental research on neurogenetics, neuronal excitability and synaptic function, sensory and motor processing, addiction and neurodegenerative diseases (see departmental website). Successful candidates are expected to establish or maintain an independent, extramurally funded research program, and contribute to the department’s teaching mission. Candidates must have a Ph.D., M.D., or equivalent. The search will remain open until the position is filled.

For best consideration applications should be submitted by May 1, 2012. Submit curriculum vitae, summary of research interests, and contact information for three references, in a single Word or PDF document to bjsmith@uthsc.edu.

The University of Tennessee is an EEO/AA>Title VI/Title IX, Section 504/ADA/ADEA Institution in the provision of its education and employment programs and services.

**STANFORD UNIVERSITY SCHOOL OF MEDICINE**

The Department of Medicine at Stanford University is recruiting a Chief for the Division of Immunology and Rheumatology to lead the research, clinical, and educational activities of the Division. The faculty position is at the Associate Professor or Professor level in the University Tenure Line or Medical Center Line, and the successful candidate should be an accomplished physician investigator with a national/international reputation. Candidates should be Board Certified in Immunology and Rheumatology. Our goal is to develop a premier Division of Immunology and Rheumatology and continue the tradition of outstanding research while building the clinical program. The Chief will be expected to recruit additional faculty to support both laboratory and clinical research and to expand the clinical practice of the faculty. The Chief is expected to strengthen the fellowship program and increase its focus on the research opportunities so prevalent at Stanford. Faculty rank will be determined by the qualifications and experience of the successful candidate.

The Division of Immunology and Rheumatology benefits from an outstanding scientific and clinical environment at Stanford, including active collaborations with the basic science departments and the Stanford Institutes, including a close collaborative relationship with the Institute for Immunity, Transplantation, and Infection.

Candidates should submit a detailed letter of interest, curriculum vitae, and the names of three references to: Calvin Kuo, MD, PhD, Chair of the Search Committee and Professor of Medicine c/o Gretchen M. Picache, 1070 Arastradero Rd, Rm 255, Palo Alto CA 94304, Mail Code:5850; gpicache@stanford.edu.

Stanford University is an Equal Opportunity Employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women and members of minority groups, as well as others who would bring additional dimensions to the university’s research, teaching and clinical missions.
Columbia University’s new Mind Brain Behavior Initiative (MBBI) is exploring the mechanisms and logic of brain function, with the aim of linking brain activity to the workings of the mind, and to the nuances of human behavior in both health and disease. The Initiative is active now, and will soon have its intellectual home in the Jerome L. Greene Science Center, a 450,000 sq. ft. interactive space, designed by the Renzo Piano Building Workshop and located on the University’s new 16-acre Manhattanville Campus in the heart of New York City. The Jerome L. Greene Science Center will be the research base for 70 independent scientific laboratories, and will house a state-of-the-art brain imaging facility, a mind-brain education center and a small psychiatry/neurology outpatient clinic. Occupancy of the Jerome L. Greene Science Center will begin early in 2016.

MBBI’S EXECUTIVE DIRECTOR will have a critical role in the academic programming of the Jerome L. Greene Center, and in integrating new research themes with existing University programs, schools, centers and departments. Additional responsibilities will include planning and implementing educational outreach programs, and establishing close ties with translational and clinical neuroscience efforts within the University. Working in close collaboration with MBBI senior scientific leadership, the Executive Director will oversee a core management team, will coordinate MBBI’s strategic planning process, and will ensure the effective implementation of scientific objectives.

Qualifications: Prior experience in academia, and/or a leadership role in an academic research, governmental, or relevant private sector organization. Prior experience managing complex academic organizations with substantial budgets is essential, as are demonstrated skills in managing a large and closely-knit team. An M.D., and/or PhD in biomedical sciences or a related field is needed. Compensation is competitive and will be commensurate with experience and achievement. The successful applicant should have a clearly defined record of scientific accomplishment, but the primary responsibilities for this position will emphasize organizational leadership, not scientific pursuit.

Columbia University is an Equal Opportunity/ Affirmative Action Employer.

Please contact Warren E. Ross, M.D., c/o betsy.messina@kornferry.com

---

**UNIVERSITY OF CAMBRIDGE**

A world of opportunities

www.cam.ac.uk/jobs/

---

**Director of the Melville Laboratory for Polymer Synthesis**

Department of Chemistry

£64,379 pa

Applications are invited for the post of Director of the Melville Laboratory for Polymer Synthesis in the Department of Chemistry, to take up appointment on 1 October 2012 or as soon as possible thereafter.

The Melville Laboratory is an interdisciplinary unit, which, though based in the Department of Chemistry, enjoys strong links with many Departments and research groups throughout the University and worldwide. The Director is expected to provide leadership in the Laboratory’s research programmes, and to foster links with other research centres. Candidates must have an international reputation in their field of specialisation, which can be in any branch of polymer synthesis. The successful candidate will be expected to contribute to the undergraduate and postgraduate teaching programmes of the Department of Chemistry.

Applications should include a CV, publications list, a statement (up to 8 pages) of research interests and future plans, contact details for three professional referees, and a completed form CHRIS/6 Parts I and III (downloadable from http://www.admin.cam.ac.uk/offices/hr/forms/chris6/), and should be sent electronically to Dr Howard Jones, Department of Chemistry, Lensfield Road, Cambridge CB2 1EW (email: hrnj1@cam.ac.uk). Informal enquiries about the post may be addressed to Professor Daan Frenkel (df246@cam.ac.uk).

Information about the Melville Laboratory’s activities may be found at http://www-melville.ch.cam.ac.uk and further information about the Department of Chemistry may be found at http://www.ch.cam.ac.uk

Get a Career Plan that Works.

An exceptional career requires insightful planning and management. That's where Science Careers comes in. From job search to career enhancement, Science Careers has the tools and resources to help you achieve your goals. Get yourself on the right track today and get a real career plan that works. Visit ScienceCareers.org.
Post-doctoral Fellowships and Research Assistant Professorships

Applications are invited for a number of positions as Post-doctoral Fellow (PDF) and Research Assistant Professor (RAP), at the University of Hong Kong, on or before February 28, 2013. Appointments will be made for a period of 2 to 3 years. PDF and RAP posts are created specifically to bring new impetus and vigour to the University’s research enterprise. Positions are available from time to time to meet the strategic research needs identified by the University. Positions are available in the following Faculties/Departments/Schools/Centres:

- Urban Planning and Design
- School of Humanities (Linguistics)
- Faculty of Dentistry
- Faculty of Education
- Computer Science
- Electrical and Electronic Engineering
- Mechanical Engineering
- Law
- Biochemistry
- Centre for Cancer Research
- Community Medicine
- Research Centre of Heart, Brain, Hormone and Healthy Aging
- Research Centre of Infection and Immunology
- Centre of Influenza Research
- Medicine
- Microbiology
- Orthopaedics and Traumatology
- Pathology
- Psychiatry
- Centre for Reproduction, Development and Growth
- Stem Cell and Regenerative Medicine Consortium
- Surgery
- Chemistry
- Physics
- School of Biological Sciences
- HKJC Centre for Suicide Research and Prevention
- The State Key Laboratory of Brain and Cognitive Sciences
- The State Key Laboratory of Liver Research

Post-doctoral Fellows
PDFs are expected to devote full-time to research. Applicants should be doctoral degree holders having undertaken original research that has contributed to the body of knowledge. A highly competitive salary commensurate with qualifications and experience will be offered. Annual leave and medical benefits will also be available.

Research Assistant Professors
The main focus of an RAP’s duty is research. RAPs can however be assigned some teaching duties, up to 50% of the normal teaching load. Applicants should be research active and have a proven publication record. A highly competitive salary commensurate with qualifications and experience will be offered, with a contract-end gratuity and University contribution to a retirement benefits scheme (totaling up to 15% of basic salary). Annual leave, and medical/dental benefits will also be offered.

Procedures
Prospective applicants are invited to visit our webpage at http://jobs.hku.hk to view the list of the Faculties/Departments/Schools/Centres and their research areas for which PDF/RAP positions are currently available. Before preparing an application, they should contact the Head of the appropriate academic unit to ascertain that their research expertise matches the research area for which a vacant PDF/RAP post is available.

Applicants must submit a completed University application form, which should clearly state which position they are applying for; and in which academic discipline. They should also provide further information such as details of their research experience, publications, research proposals, etc.

Application forms (341/1111) can be obtained at http://www.hku.hk/apptunit/form-ext.doc. Further particulars can be obtained at http://jobs.hku.hk./. Closes April 21, 2012. The University thanks applicants for their interest, but advises that only shortlisted applicants will be notified of the application result.

The University is an equal opportunity employer and is committed to a No-Smoking Policy.
Drexel University College of Medicine

FACULTY POSITION
Biochemistry and Molecular Biology

The Department of Biochemistry and Molecular Biology at Drexel University College of Medicine invites applications for tenure-track faculty positions at the ASSISTANT, ASSOCIATE, or FULL PROFESSOR level. Individuals whose research complements existing strengths in the department, including cancer biology, DNA replication and repair, DNA damage signaling, transcription, apoptosis, cell cycle, yeast genetics, cytokines, and membrane proteins are encouraged to apply. Research laboratories are conveniently located in Center City Philadelphia, which offers a collegial and stimulating environment with many opportunities for collaboration. The Department also includes faculty from the Fox Chase Cancer who participate in the graduate programs. The Department occupies recently renovated space, including new state-of-the-art facilities for imaging, protein analysis (mass spec and biosensor) and crystallography; generous startup funds are available. Successful candidates will have a Ph.D. and/or M.D., relevant postdoctoral experience, and a strong record of research accomplishments. Faculty are expected to establish vigorous, independent, and well-funded research programs and to participate in graduate and medical education.

The Drexel University College of Medicine is the nation’s largest private medical school. Drexel University has 17,000 students and more than 1,300 faculty members and is ranked among the top 100 universities in the nation, and has recently been named as one of the top “Up-and-Coming” national universities in the 2011 U.S. News College Rankings.

To apply, please submit a single PDF containing curriculum vitae, statement of research interests, and names of three references to e-mail: lucia.boyer@drexelmed.edu; please include the words “Biochemistry and Molecular Biology Search” on the subject line.

TWO FACULTY POSITIONS
Columbia University Medical Center

The Columbia University Center for Motor Neuron Biology and Disease (MNC) and the Eleanor and Lou Gehrig MDA/ALS Research Center seek up to two new Faculty with interests in motor neuron biology and disease, especially amyotrophic lateral sclerosis (ALS). The successful candidate(s) will join a translational program that brings together basic, genetic, clinical, and epidemiological research (websites: http://www.ColumbiaMNC.org; http://www.cumc.columbia.edu/dept/als; http://www.cumc.columbia.edu/dept/sergievsky).

For the first position, we are particularly interested in hiring a clinician-scientist who can see ALS patients and in parallel carry out his/her own research program in this area. However, nonclinical candidates with a strong translational program are also invited to apply.

For the second position, we seek a candidate with a strong track record in epidemiology and clinical genetics who is motivated to work on ALS and related disorders.

Attractive startup packages will be offered. As members of the MNC, faculty will have access to core facilities, including high throughput screening and internal grant programs.

Columbia University has a world-renowned program in neurobiology and behavior and in medical and surgical neurology. Faculty will be affiliated with the Departments of Neurology and/or Pathology and Cell Biology and will interact with other programs and centers, including the Gertrude H. Sergievsky Center.

To apply online, please go to website: https://academicjobs.columbia.edu/applicants/Central?quickFind=54755.


PHYSIOLOGY POSITION in the Colleges of Veterinary Medicine and Medicine

The Colleges of Medicine and Veterinary Medicine at the University of Illinois at Urbana-Champaign invite applications for a tenure-track position at the ASSISTANT or ASSOCIATE PROFESSOR level. We 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, and translational science (website: http://biomedical.illinois.edu/) as well as interface with the local medical community including the Carle Heart and Vascular Institute (website: http://carle.org/MedicalServices/Heart.aspx).

The successful applicant will have demonstrated teaching experience and be expected to provide cardiovascular physiology instruction to professional students at both Colleges. The position will be based within the Department of Comparative Biosciences, College of Veterinary Medicine (website: http://vetmed.illinois.edu/cher/) with a joint appointment in the College of Medicine (website: http://www.med.illinois.edu/).

The position is a full-time, nine-month tenure-track appointment, available September 2012. Candidates must possess a Ph.D., DVM, M.D., 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, curriculum vitae, and contact information for three references to Illinois Human Resources (website: https://jobs.illinois.edu). For inquiries, contact Dr. David Bunick, search chair, at e-mail: dbunick@illinois.edu or telephone: 217-333-2318.

In order to ensure full consideration, applications must be received by May 15, 2012. The University of Illinois is an Affirmative Action/Equal Opportunity Employer and welcomes individuals with diverse backgrounds, experiences, and ideas who embrace and value diversity and inclusion (website: http://www.inclusiveillinois.illinois.edu).

ASSISTANT/ASSOCIATE PROFESSOR
Tenure Line

Stanford Division of Hematology

The Division of Hematology in the Department of Medicine at Stanford University School of Medicine is recruiting a tenure-line faculty member at the Assistant or Associate Professor level. The successful candidate will have an outstanding record (or the promise of same) of research in the broad area relevant to hematologic and will be expected to successfully compete for research funding. The predominant criterion for appointment in the University Tenure Line is a major commitment to research and teaching. Candidates should have an M.D. or M.D.-Ph.D. and be hematologist and/or oncology board certified or eligible. Applications should send curriculum vitae, statement of research interests, and the names and addresses of three references to:

Linda M. Boxer, M.D., Ph.D.
Chief, Division of Hematology
Stanford University
269 Campus Drive
CCSR Building, Room 1155
Stanford, CA 94305-5156
E-mail: lboxer@stanford.edu

Stanford University is an Equal Opportunity Employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women and members of minority groups, as well as others who would bring additional dimensions to the University’s research, teaching, and clinical missions.