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We're hiring:

The DEPARTMENT of PATHOLOGY
University of California, San Francisco
The Department of Pathology at the University of California, San Francisco (UCSF) is seeking outstanding candidates to fill two tenure-track positions in cancer research, at the level of ASSISTANT or ASSOCIATE PROFESSOR. The successful applicants will be provided startup packages and space to establish strong independent research programs in cancer biology. Participation in teaching medical and graduate students is expected. The applicants must hold M.D. or M.D./Ph.D. degrees, and be Board-certified or Board-eligible in anatomic pathology, and participate in training.

UCSF seeks candidates whose experience, teaching, research, or community service has prepared them to contribute to our commitment to diversity and excellence. Applicants should send curriculum vitae, a brief statement of research plans, and three letters of recommendation to:

Walter Finkbeiner, M.D., Ph.D.
Chair of Search Committee
Re: Search #M-3040A&B
/or Shirley McFaden, Personnel Manager
Department of Pathology
University of California San Francisco
185 Berry Street, Suite 101
Room 1013, P.O. Box 0506
San Francisco, CA 94143-0506

UCSF is an Affirmative Action/Equal Opportunity Employer. The University undertakes affirmative action to assure equal employment opportunity for underrepresented minorities and women, for persons with disabilities, and for covered veterans. All qualified applicants are encouraged to apply, including minorities and women.

ASSISTANT or ASSOCIATE PROFESSOR, IMMUNOLOGY or MICROBIAL IMMUNOLOGY. A faculty position is available immediately in the Department of Microbiology and Immunology for an investigator specializing in the molecular aspects of one or more of the following areas: innate immunity, immunoregulation, autoimmunity, or immune responses to microbial organisms, though applicants in all areas of immunology will be considered. Applicants must have a Ph.D., M.D., D.V.M., or equivalent degree in the immunological, microbiological, or related biomedical sciences, at least two years of postdoctoral research experience, a history of high quality peer-reviewed publications, and an aptitude and willingness to participate in graduate and medical education. Applicants for the position of Assistant Professor must have a research project or plan that complements current research interests in the Department and School of Medicine, though specific collaborations need not be identified. Applicants for the position of Associate Professor must have a successful, independent, and ongoing research project. Interested individuals should submit their curriculum vitae, names of three references, and a summary of accomplishments and research plans to: David Bradley, Department of Microbiology and Immunology, University of North Dakota School of Medicine, Grand Forks, ND 58202-9037. Advertisements for this position will be placed in BioSource International. Applications will be reviewed immediately and continued until the position is filled. Applicants should send curriculum vitae, a brief statement of research interests and intentions, and three letters of reference to:

Institute of Translational Neurosciences
University of Minnesota
420 Delaware Street S.E., Mayo Mail Code 609
University of Minnesota
Minneapolis, MN 55455
E-mail: jkurata@umn.edu
Telephone: 612-625-6092

Electronic versions of the required information may be e-mailed but must be followed with a hard-copy for the official search files.

The University of Minnesota is an Equal Opportunity Educator And Employer.

A POSTDOCTORAL POSITION is at the VA Pittsburgh Healthcare System, Pittsburgh, Pennsylvania to study the mechanisms of liver failure and regeneration. The applicant (Ph.D. or M.D.) should be highly motivated to perform challenging high quality, cutting-edge research with experience in working with genetically engineered mice and techniques in molecular and cell biology, and a permanent resident/citizen of the United States. Please send application with curriculum vitae, and names and contact information of at least three references to: Dr. C.R. Gandhi, Director of Training Chief of Staff/ RR&D. VA Pittsburgh Healthcare System, 7180 Highland Drive, Suite 1, Pittsburgh, PA 15206; telephone: 412-365-4274; e-mail: chandrashekhar.gandhi@va.gov.

DIDROR, CANCER STEM CELL and DEVELOPMENTAL BIOLOGY PROGRAM
Application Deadline: May 30, 2008

The National Cancer Institute (NCI) is seeking an outstanding scientist to serve as the first Director of the Cancer Stem Cell and Developmental Biology Program in the Center for Cancer Research (CCR). This is an exciting opportunity to establish a nationally recognized program in stem cell and developmental biology research. The Director will lead a collaborative community of investigators who are committed to advancing this field with the goal of fostering novel therapeutic approaches that target cancer stem cells. The program will be supported by a wide array of intellectual and technological resources, including dedicated, high quality technology cores relevant to stem cell biology, such as imaging/visualization (both in vitro and in vivo), in vitro stem cell assays, transgenic models, genetics, gene/drug delivery, FACS, proteomic analysis (including high-throughput mass spectrometry), and human genetics/bioinformatics. In addition, the cancer stem cell and developmental biology initiative will be supported with stable financial resources and a training program in cancer stem cell and developmental biology for talented post-doctoral fellows.

The National Cancer Institute is part of the National Institutes of Health (NIH) in the Department of Health and Human Services (DHHS), a federal government agency. The Center for Cancer Research is the largest component of the intramural biomedical research effort at NIH. The research environment is collaborative and highly conducive to advancing translational research, emphasizing multidisciplinary and interdisciplinary team science. For more information go to: http://ccr.cancer.gov/default.asp.

Applicants must have a Ph.D., M.D., or M.D./Ph.D. degrees and a documented history of research success. Currently tenured faculty or faculty eligible for tenure at NIH, with a demonstrated commitment to stem cell biology, are encouraged to apply. Salary will be commensurate with experience and accomplishments. Applications should include: A letter indicating the position of interest including a statement of research interests; a career synopsis; and a current curriculum vitae and complete bibliography.

Applications must be postmarked or received by email at hooper@mail.nih.gov by May 30, 2008. Send applications to: Douglas Lowy, M.D., Chair, Cancer Stem Cell and Developmental Biology Program Search Committee, c/o Laura Hooper, Executive Secretary, Center for Cancer Research, 31 Center Drive, 3N3A11, MSC 2440, Bethesda, MD. 20892-2440.

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Office of Intramural Training and Education

The NIH is dedicated to building a diverse community in its training and employment programs
PROGRAM DIRECTOR, RETINAL DISEASES PROGRAM
NATIONAL EYE INSTITUTE

The National Eye Institute (NEI), National Institutes of Health (NIH) in Bethesda, Maryland, is seeking exceptional candidates for the position of Health Scientist Administrator in the Division of Extramural Research. The Division coordinates all aspects of the NEI extramural research grants and contracts program. The position advertised is for a Program Director in the Retinal Diseases Program. The Program supports clinical and laboratory research on diabetic retinopathy, sickle cell retinopathy, and other vascular abnormalities of the retina; inflammatory diseases of the retina; retinoblastoma; retinitis pigmentosa and other inherited retinal degenerations; macular degeneration; and retinal detachment and vitreal disorders. Future directions for this program are expected to employ promising new technologies and collaborations with new disciplines, such as bioengineering, which hold great promise for understanding retinal diseases.

The incumbent will direct and oversee the administration of a research grant portfolio in the field of retinal diseases. This includes developing, managing, administering, and evaluating a comprehensive program of grants; advising NEI senior staff regarding both the scientific and administrative matters affecting the retinal diseases research portfolio; representing NEI in broader NIH extramural matters; coordinating program planning and evaluation activities; and providing reports and statistics related to the Retinal Diseases Program.

This is a career Federal position. The salary range is $69,764 – $127,442 per annum, commensurate with qualifications and professional experience. A full benefits package is available, which includes retirement, Thrift Savings Plan participation, health, life, and long-term care insurance.

Applications will be accepted through 05/23/2008. The complete vacancy announcement, along with mandatory qualifications and application procedures, can be obtained via the USAJOBS website at http://www.usajobs.com. Please refer to announcement number NEI-08-240055-DE. For questions, please contact Ms. Thomascene White at (301) 435-5713 or whitet1@od.nih.gov. Applications and supporting documentation must be received by close of business, 05/23/2008.

INVESTIGATOR (TENURE-TRACK) - the Intramural Research Program (IRP), National Institute on Drug Abuse (NIDA) a major research component of the National Institutes of Health (NIH), Department of Health and Human Services (DHHS), is seeking an outstanding tenure-track scientist to develop a neuroscience research program to better understand the role of G protein-coupled receptors (GPCR), and their interactions in the development and compulsive nature of addiction. Candidates with experience employing an integrative approach to the study of receptor interactions, with the application of molecular, biochemical, and behavioral techniques, are encouraged to apply.

The successful candidate must possess a Ph.D., M.D., or D.O. degree and have a strong publication record in receptor-receptor interactions and their implications in CNS disorders. In view of the required integrative approach, the successful candidate will be expected to collaborate with other research groups within NIDA - a proven ability to establish and sustain collaborative work is highly desirable. Candidates must submit a CV, a statement of proposed research objectives and goals (3 pages or less), 4 letters of recommendation (from noncollaborators), and a copy of the doctoral degree (with a certified English translation if in a foreign language) to: Carol Sneeringer, Intramural Program Specialist, NIDA IRP, 251 Bayview Boulevard, Suite 200, Room 04A524, Baltimore, Maryland 21224. Telephone 443-740-2465, FAX 443-740-2865, Email: csneer@intra.nida.nih.gov. Application materials must be received by close of business on June 30, 2008 - late applications will not be considered.

NATIONAL INSTITUTE ON DRUG ABUSE

Department of Health and Human Services
National Institutes of Health

INVESTIGATOR (TENURE-TRACK) - the Intramural Research Program (IRP), National Institute on Drug Abuse (NIDA) a major research component of the National Institutes of Health (NIH), Department of Health and Human Services (DHHS), is seeking an outstanding tenure-track scientist to develop a neuroscience research program to better understand the role of G protein-coupled receptors (GPCR), and their interactions in the development and compulsive nature of addiction. Candidates with experience employing an integrative approach to the study of receptor interactions, with the application of molecular, biochemical, and behavioral techniques, are encouraged to apply.

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NATIONAL INSTITUTE ON DRUG ABUSE

Health Scientist Administrator

The National Institute of General Medical Sciences (NIGMS) in Bethesda, Maryland is seeking applications from outstanding candidates with a strong background in biochemistry for one Health Scientist Administrator position in the Division of Pharmacology, Physiology and Biological Chemistry, which supports primarily basic, non-disease-oriented research and training, including a substantial portfolio of research in biochemistry.

The incumbent for this position will be responsible for developing and managing a portfolio of research grants that support studies in redox biochemistry, bioenergetics, and metallobiochemistry and/or related areas. The ideal candidate will have a substantial background in one or more of these areas as well as a thorough grounding in such areas as organic chemistry, pharmacology or molecular biology. Prior experience in research at the molecular level is highly desirable.

Applicants must possess a Ph.D. or M.D. plus scientific knowledge and demonstrated expertise in biochemistry and at least one of the following areas: organic chemistry, molecular biology, pharmacology, or related areas, and knowledge of the NIH peer review and grants process. Salary is commensurate with qualifications, and includes a full package of benefits. A detailed vacancy announcement (NIGMS-08-257888-CR-DE & NIGMS-08-257888-CR-MP) with the mandatory qualifications and application procedures can be obtained via the NIGMS web page at http://www.nigms.nih.gov/about/job_vacancies.html and the NIH Home page at http://www.jobs.nih.gov. Questions on application procedures may be addressed to Jennifer Gilman at (301) 594-2256. Applications must be received by close of business May 30, 2008.

The National Institutes of Health inspires public confidence in our science by maintaining high ethical principles. NIH employees are subject to Federal government-wide regulations and statutes as well as agency-specific regulations described at http://ethics.od.nih.gov. We encourage you to review this information.
Applications are invited for:-

**Bioinformatics faculty positions** *(Ref. 07/247(665)/2)*

Applications are invited for two new faculty positions in bioinformatics and computational biology. Appointments will be made at Professor, Associate Professor or Assistant Professor levels, commensurate with the candidates' experience and qualifications.

Applicants should have (i) a PhD degree in a relevant discipline, with preferably at least one year's postdoctoral experience or equivalent; and (ii) strong commitment to excellence in teaching at undergraduate and postgraduate levels. The appointees will work closely with the current team towards the formation of the centre/programme of bio-informatics and bio-technologies. The appointees will be a member of the Department of Biology or the Department of Computer Science and Engineering according to their areas of expertise, and will join various campus-based centres that connect theoretical and experimental researchers in bioinformatics from different Departments in biological, physical, mathematical and medical sciences, and engineering. Duties include (a) developing state-of-the-art research on integrative data analysis and interpretation using mathematical and statistical models for biological systems; (b) initiating and strengthening multidisciplinary collaboration addressing fundamental biological questions in model and non-model organisms; (c) conducting research with primary emphases including (but not limited to): bioinformatics application of database, data mining, machine learning and algorithms; network modeling and systems biology; comparative genomics, computational chemical genomics and structural bioinformatics; (d) establishing and maintaining a vigorous, innovative and collaborative research programme; (e) participating in departmental and interdepartmental postgraduate programmes, and (f) developing courses in bioinformatics for students in related Departments.

Appointments will normally be made on contract basis for up to three years initially, leading to longer-term appointment or substantiation later subject to performance and mutual agreement. Applications will be accepted until the positions are filled. [Note: Those who have responded to the previous advertisement for these positions (under the same Ref. no.) need not re-apply on this occasion.]

**Salary and Fringe Benefits**

Salary will be highly competitive, commensurate with qualifications and experience. The University offers a comprehensive fringe benefit package, including medical care, plus a contract-end gratuity for appointments of two years or longer, and housing benefits for eligible appointees.

Further information about the University and the general terms of service for appointments is available at [http://www.cuhk.edu.hk/personnel](http://www.cuhk.edu.hk/personnel). The terms mentioned herein are for reference only and are subject to revision by the University.

**Application Procedure**

Please send a cover letter, full resume, copies of academic credentials, a publication list and/or abstracts of selected published papers, a research statement and a teaching statement (in PDF format) together with names, addresses and fax numbers of at least three referees to whom applicants' consent has been given for their providing references (unless otherwise specified), to bio_recruit@cuhk.edu.hk.

The Personal Information Collection Statement will be provided upon request. Please quote the reference number and mark 'Application - Confidential' on cover.

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**The University of Texas Medical Branch**

**Assistant and Associate Professor**

**Two Research Positions**

The Department of Obstetrics and Gynecology at the University of Texas Medical Branch at Galveston is seeking candidates for 2 (two) tenure/tenure-track faculty positions at the rank of Assistant and Associate Professor. These positions are part of an ongoing strengthening of basic sciences area of our department. Candidates for the Assistant Professor position must show evidence of productive research accomplishments. Candidates for the Associate Professor position must have a currently funded research program. All candidates are expected to develop/maintain a fully independent research program in any area of biology of early pregnancy, vascular adaptations during pregnancy, developmental origins of adult diseases, feto-placental growth and function. The positions include competitive salary, multi-year start-up packages, and ample laboratory space. The Ob/Gyn department is ranked third in NIH funding and houses all four NIH collaborative research network grants. In addition, both WRHR and BIRCWH centers are housed in the department. UTMB maintains outstanding core facilities that support transgenic mouse work, confocal imaging, mass spectrometry, molecular biology and biomedical engineering.

Please submit a PDF file containing your curriculum vitae, a 2-page description of current and future research plans, and names of 3 references to:

**Dr. Chandra Yallampalli**

**Professor**

**Dept of Ob/Gyn, UTMB**

Galveston, TX 77555-1062

Tel: (409) 772-7592

chyallam@utmb.edu

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**Max Planck Institute for Demographic Research**

**Directors: Prof. James W. Vaupel – Prof. Joshua R. Goldstein**

**The Max Planck Institute for Demographic Research (MPIfDR) seeks to recruit a Research Scientist**

**to conduct research for the Laboratory of Demographic Data.** Qualified demographers, sociologists, statisticians, and other scientists with a research background in the social sciences are invited to apply. We intend to fill the position as soon as possible. The duration of the contract will initially be limited to three years. The salary is paid according to qualification and in accordance with the rules of federal employees in Germany, up to level 14 TVöD.

The successful applicant must have a completed Ph.D. degree in demography or a related field. He or she must have a proven record of scientific work on population change in Europe and other industrialized societies as well as proficiency in demographic methods and computer applications.

The position requires practical skills in handling demographic data, expertise in statistical analysis and relevant packages. Fluency in English is essential.

The Max Planck Society is committed to employing more handicapped individuals and especially encourages them to apply. The Society wishes to increase the share of women in areas where they are underrepresented, and strongly encourages women to apply.

Applications should include a CV with a statement of academic interests and relevant experience, a list of publications, two recommendations, and contact details of two referees. Please send all materials by 31st of May 2008 to:

**Max Planck Institute for Demographic Research**

Attn: Edelgard Katke

Korad-Zuse-Str. 1

18057 Rostock, Germany

Email: katke@demogr.mpg.de
Professorships (W3-level) at the Werner Reichardt Centre for Integrative Neuroscience Tübingen

“Computational Neuroscience”

The new professor is expected to work on the modelling of brain functions in close interaction with experimentalists at the CIN using electrophysiological and anatomic methods. The level at which modelling is performed is open and could range from neuronal compartments to single neurons or networks of neurons, but should in any case be guided by experimental insights into brain mechanisms.

“Human Social Cognition”

The new professor is expected to be an experimental psychologist with a strong research background in cognitive psychology and a focus on aspects of social cognition such as cooperation and communication, social learning, theory of mind, or cognitive development. This professorship will be established at the Department of Cognitive and Biological Psychology.

“Magnetoencephalography”

The new professorship will focus on magnetoencephalographic methodology applied to the human brain and will hold a leading position in the Tübingen MEG centre in cooperation with its present chairman. The new professor will lead studies of the developing and adult brain as well as methodological studies using combinations of imaging techniques. She/ he will closely interact with the JRG on Animal MEG in studies on the physiological basis of MEG.

“Animal Social Cognition”

Social cognition in mammals or birds will be studied in contexts such as cooperation and communication, social learning, theory of mind, cognitive development or cognitive evolution.

“Systems Neurophysiology”

The new professor is expected to direct innovative research, either in the field of executive functions, haptic physiology, or motor physiology, making use of suitable animal models, allowing studies of information processing at the level of single-cells and/ or microcircuits.

“Ophthamlic Research”

The new professor is expected to be a scientist dedicated to the physiology and pathophysiology of the retina with interest in neurodegenerative processes, their prevention and functional restitution. The professorship in “Ophthamlic Research” will be established at the new Institute for Ophthalmic Research, which is part of the Centre of Ophthalmology. The department comprises several associate professorships and a number of research groups. The newly appointed professor will be considered for the position of the director of the institute upon retirement of its current director, Prof. Eberhart Zrenner.

Framework
Candidates for professorships should have a long-standing experience in interdisciplinary research in the respective area. The candidate should have a proven track record of international excellence and external grant funding and be willing to contribute to research oriented training in the neurosciences at Tübingen University. The positions are designed as tenured professorships.

According to German law, disabled persons with equal occupational aptitude will be given preferred consideration. The University of Tübingen strives to promote equal opportunities in science and is committed to increasing the percentage of female scientists in teaching and research. Qualified female candidates are strongly encouraged to apply. Applicants should submit a curriculum vitae, pdf files of up to 5 key publications, statements of research achievements and future directions (together <= 3 pages) as well as the names and addresses of potential referees electronically until May 25th, 2008, to the Acting Director of the Werner Reichardt Centre for Integrative Neuroscience Tübingen, Prof. Dr. Peter Thier, at cin@uni-tuebingen.de. For further information on the CIN see: http://www.neuroscience-tuebingen.de/cin/.

Please refer to reference number Zx37.
University of Connecticut Health Center

Tenure Track Faculty Position in RNA Biology

The Department of Genetics and Developmental Biology at the University of Connecticut School of Medicine is seeking to recruit highly qualified individuals with an outstanding background in RNA biology for a position at the Assistant, Associate or Full Professor level. Areas of interest include but are not limited to RNA editing, alternative splicing, non-coding RNAs (including microRNAs), RNA transport and RNA stability. The Department is seeking an individual who will build on our established expertise in these areas and who will develop a world-class translational research program in RNA research. Faculty will receive a generous start-up package, state-of-the-art laboratory space, and access to superb core facilities for mouse transgenics, human ES cells, genomics (microarrays, next-generation sequencing, and informatics), flow cytometry, confocal microscopy and fluorescence imaging. The successful candidate will be expected to establish an independent and innovative research program that will attract extramural funding and to actively contribute to a rich scientific environment.

Candidates are invited to visit the departmental web page (http://genetics.uconn.edu) and should apply by submitting (preferably electronically) a curriculum vita, selected publications and the names of three references to:

Marc Lalande Ph.D.
Professor and Chair
Department of Genetics and Developmental Biology
The University of Connecticut Health Center
School of Medicine
Farmington, CT 06030-3301
Email: lalande@uconn.edu

ASSOCIATE/ASSISTANT PROFESSORSHIPS

DEPARTMENT OF CHEMISTRY

A number of positions are available for candidates who have the potential to qualify for a full professorship within a few years. Candidates in all areas of research interests within chemistry will be considered.

Further information may be obtained from Head of the Department, Ole W. Sørensen, phone +45 4525 2406, e-mail: ows@kemi.dtu.dk

To apply, please read the full job advertisement at www.dtu.dk/vacancy

Application deadline: August 1st, 2008 at 12.00 noon.

Further details www.dtu.dk/vacancy

DTU

The Technical University of Denmark is one of the leading technical research and educational institutions in Northern Europe with 6,200 students, 4,500 employees and a yearly turnover of DKK 3.1 billion.

As of January 1, 2007 DTU has merged with the Danish Institute for Food and Veterinary Research, Risø National Laboratory, the Danish Institute for Fisheries Research, the Danish Institute for Space Centre and the Danish Transport Research Institute.
POSTDOCTORAL/RESEARCH ASSOCIATE

We are seeking a Postdoctoral/Research Associate to study regulation of allergic immune responses. Candidates should have a recent Ph.D. degree in Molecular Immunology or Molecular Biology. Experience with molecular cloning, protein chemistry, and viral-mediated gene transfer is desired.

Please send curriculum vitae and three references to:

Hua Huang M.D., Ph.D.
Associate Professor of Immunology and Medicine
Department of Integrated Immunology and Medicine
National Jewish Medical and Research Center,
University of Colorado Health Science Center,
1400 Jackson Street, K611C
Denver, CO 80206
Email: huangh@njc.org

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King Abdullah University of Science and Technology (KAUST)
Faculty Openings in Materials

King Abdullah University of Science and Technology (KAUST) is being established in Saudi Arabia as an international graduate-level research University dedicated to inspiring a new age of scientific achievement that will benefit the region and the world. As an independent and merit-based institution and one of the best endowed universities in the world, KAUST intends to become a major new contributor to the global network of collaborative research. It will enable researchers from around the globe to work together to solve challenging scientific and technological problems. The admission of students, the appointment, promotion and retention of faculty, and all the educational, administrative and other activities of the University shall be conducted on the basis of equality, without regard to race, colour, religion or gender.

KAUST is located on the Red Sea at Thuwal (80km north of Jeddah). Opening in September 2009, KAUST welcomes exceptional researchers, faculty and students from around the world. To be competitive, KAUST will offer very attractive base salaries and a wide range of benefits. Further information about KAUST can be found at http://www.kaust.edu.sa/

KAUST invites applications for faculty position at all ranks (Assistant, Associate or Full Professor) in Materials Science and Engineering including, but by no means limited to, areas such as:

- Carbon Capture
- Hydrogen Rich Fuels
- Materials for High Stress Environments
- Structural Ceramics, including Fuel Cell Materials
- Functional Thin Films
- Glasses
- Materials for Clean Power Generation
- Metals
- Modelling
- Nanotechnology
- Biomaterials

High priority will be given to the overall originality and promise of the candidate’s work rather than the candidate’s sub-area of specialisation within Materials Science and Engineering. Nevertheless, KAUST is particularly interested in applicants whose research has applications in the fields of composite materials and membranes.

An earned PhD in Materials Science or a related science or engineering discipline, evidence of the ability to pursue a programme of research, and a strong commitment to graduate teaching are required. A successful candidate will be expected to teach courses at the graduate level and to build and lead a team of graduate students in Master’s and PhD research.

Applications, including a curriculum vitae, brief statements of research and teaching interests, and the names and contact details of at least 3 referees, should be sent to the Search Committee by electronic mail to kaust.materials@imperial.ac.uk Please note that the Search Committee may also appoint additional referees at its discretion. The review of applications will begin immediately, and applicants are strongly encouraged to submit applications as soon as possible; however, applications will continue to be accepted until December 2009, or until all 10 available positions have been filled.

In 2008 and 2009, as part of an Academic Excellence Alliance agreement between KAUST and Imperial College London, the KAUST faculty search will be conducted by a committee consisting of professors from the Faculty of Engineering at Imperial College London. This committee will select the top applicants and nominate them for faculty positions at KAUST. However, KAUST will be responsible for actual recruiting decisions, appointment offers and explanations of employment benefits. The recruited faculty will be employed by KAUST, not by Imperial. Faculty members recruited by KAUST before September 2009 will be hosted in the Department of Materials at Imperial College London as Academic Visitors until KAUST opens in September 2009. At Imperial, these Academic Visitors will conduct research with Imperial staff and may occasionally teach courses.

Enquiries and applications: kaust.materials@imperial.ac.uk

Valuing diversity and committed to equality of opportunity
Vice President for Research

The George Washington University seeks a highly qualified and experienced individual for the newly created position of Vice President for Research. The VP for Research will report to the President through the Executive Research Oversight Committee and will be a member of the senior leadership team.

The VP for Research will be responsible for all aspects of the strategic and operational development of the research enterprise at this major and rapidly growing research university. That responsibility will embrace the whole University, including its Medical Center. The VP for Research will be charged with creating an effective collaborative environment for faculty members in GW’s cross-school research collaborations, especially as they relate to major interdisciplinary undertakings. He or she will work closely with the University’s nine Deans, and also with the Chief Academic Operating Officer of the University’s Virginia Campus in further developing the research activity at that location.

A key responsibility of the VP for Research will be to establish partnerships between the University and the national laboratories, federal and state agencies, and private corporations that surround GW in the nation’s capital and in the broader capital region. The VP for Research will be charged with raising the profile of the University through these partnerships, enhancing GW’s role as a trusted source of expertise for many of the nation’s most important institutions.

The successful candidate will have an earned doctorate, scholarly credentials demonstrating high-level accomplishment at the level of a full professor in her/his field of scholarship and research; a record of administrative service at the level of department chair, institute director, or higher; and familiarity with the issues of policy and compliance that arise in the context of sponsored research.

Persons interested in being considered for this position should submit a brief letter of interest and a current curriculum vitae. Review of applications will begin on 1 May 2008 and continue until the position is filled. To ensure full consideration, applications should be submitted by 16 May 2008. The anticipated start date for the position can be as soon as 1 August 2008. Applications should be submitted electronically to: evpaa@gwu.edu or mailed to: Amy Aldrich, Special Assistant to the EVPAA, Academic Affairs, Room 813, The George Washington University, 2121 I Street, NW, Washington, DC 20052. The George Washington University will be assisted in this search by Michael Baer of Isaacson, Miller. Further information about The George Washington University can be found at www.gwu.edu.

The George Washington University is an Equal Opportunity, Affirmative Action Employer.

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**Senior Research Manager - Soybean Transformation**

Pioneer Hi-Bred, a DuPont business, is the world leader in the discovery, development and delivery of elite crop genetics. We are looking for a Senior Research Manager to provide leadership for soybean transformation in support of discovery and product development. The position is located in Wilmington, DE. The successful candidate will lead an expanding group responsible for soybean transformation for the Pioneer research community and for related method development and process improvements. This group is also responsible for providing bacterial and plant tissue culture media as well as managing local growth chamber and greenhouse operations, including plant care. The successful candidate will work with Directors and other researchers to establish project goals for each of these areas and to ensure that these goals are achieved. The individual will also work with others in the Transformation department to develop strategic direction for soybean transformation programs. A Ph.D. in plant or biological science and at least 8-8 years of relevant research experience beyond the Ph.D. as well as experience in plant biotechnology, preferably in the plant tissue culture/ transformation areas, is necessary. Experience with soybean transformation is an advantage. Job req for this position is 7016RR.

To apply, visit www.pioneer.com/careers. EOE

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**Infectious Disease & International Health Section Chief**

Dartmouth Medical School and Dartmouth-Hitchcock Medical Center (DMS/DHMC) invite applications for the position of Chief, Section of Infectious Disease & International Health, in the Department of Medicine. This individual will have responsibility for the clinical, educational, and research missions of a comprehensive academic program. DHMC is a 369-bed tertiary care hospital in New Hampshire, with 500 medical and graduate students, and, along with its affiliate VA Medical Center, is a major teaching hospital for Dartmouth Medical School. The successful candidate will be board certified in Internal Medicine and Infectious Disease, have an outstanding record of scholarly achievement, original research and sustained extramural research funding, possess excellent interpersonal and mentoring skills, and possess organizational and administrative ability and experience. Applicants must qualify for a full-time appointment as Associate Professor or Professor of Medicine at Dartmouth Medical School. Additional research/academic opportunities include participation in: programs in international infectious diseases; such as the potential for involvement in the DARDAR Programs in Tanzania on HIV and M. tuberculosis, and the Dartmouth-Boston University Fogarty AIDS International Training and Research Program. Other opportunities include extensive interactions with the faculty of the Department of Microbiology & Immunology, including a secondary academic appointment and collaborative participation in the research programs of faculty members; the NIH-funded Center of Biomedical Research Excellence (COBRE) in Molecular, Cellular, and Translational Immunological Research; the Immunotherapy Center at DMS/DHMC; and other opportunities associated with the state-of-the-art facilities and resources in connection with a major research and teaching institution.

Candidates should submit a curriculum vitae along with a letter of application and the names of three references to:

Ronald Taylor, Ph.D., Chair, Search Committee
c/o Laurel Denison, Dept. of Medicine
Dartmouth-Hitchcock Medical Center
One Medical Center Drive, Lebanon, NH 03756

Dartmouth-Hitchcock Medical Center
Dartmouth-Hitchcock Medical Center is an Equal Opportunity/Affirmative Action employer and encourages applications from women and members of minority groups.

www.dhmc.org

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**Faculty positions in Institutes of Biomedical Sciences, Fudan University**

The Institutes of Biomedical Sciences at Fudan University invite applications for principal investigators and senior research scientists whose interests include, but are not limited to: Structural Biology, Molecular Genetics, System Biology, Proteomics, Stem Cells, Cancer Research, Cardio-Brain Vascular Disease, Infectious Disease and Public Health.

A delegation from the institute will be visiting Europe and North America in 2008 to meet prospective candidates. For more details, please visit the following website: http://www.biomed.fudan.edu.cn.

Scientific excellence and an interactive personality are the most important criteria for selection. Non-Chinese scientists are also encouraged to apply. We offer the most competitive starting up package in China and a highly stimulating research environment. The successful applicants are expected to participate in translational research closely associated with hospitals, departmental education programs and to establish active, independent, and externally funded research projects.

Interested individuals should send a cover letter and a full CV (electronic version is preferred in either English or Chinese) that includes history of training, employment, publication list and awards, copies of five reprints, an outline of proposed research, and three letters of recommendation to:

Miss Yuemin Jin or Mr Junhui Bie
130 Dong-An Rd, Institutes of Biomedical Sciences, Fudan University, P.O. Box 281, Shanghai, 200032, Tel: +86-21-54237325, E-mail: biomed_ni@fudan.edu.cn. by May 31, 2008.
Group Leader Functional Genomics

Who we are:
At Roche, we believe passionately in what we do, and that our products make a difference in people’s lives. We are a successful business that can offer exciting career opportunities to you, both locally and internationally, in a supportive and rewarding culture. We know that our people are responsible for our success and we value our employees, aiming to create a work environment where feeling valued, respected and empowered is a daily experience.

Headquartered in Basel, Switzerland, Roche is one of the world’s leading research-focused healthcare groups in the fields of pharmaceuticals and diagnostics. As the world’s biggest biotech company and an innovator of products and services for the early detection, prevention, diagnosis and treatment of diseases, the Group contributes on a broad range of fronts to improving people’s health and quality of life. Roche is the world leader in in-vitro diagnostics and drugs for cancer and transplantation, a market leader in virology and active in other major therapeutic areas such as autoimmune diseases, inflammation, metabolic disorders and diseases of the central nervous system.

The Position:
Leading the Functional Genomics group of the Molecular Medicine Laboratories, you will be responsible for managing DNA/RNA profiling projects in the context of non-clinical studies aimed at biomarker identification. This involves mediating with clinical and non-clinical teams from Pharma Development and Pharma Research.

- Provision of scientific and business leadership for the Group.
- Evaluation of research proposals according to experimental strategies and resource needs including an estimate of feasibility.
- Active portfolio Management of Group on an ongoing basis.
- You will be planning and managing several projects and overseeing work on microarray platforms.
- You will be able to concentrate on your project management skills, but on the same time you will bring new innovative technologies into the team.
- You already have a track record in functional characterization of mRNA or proteins at cellular and intracellular level, using genomic, biochemical and cell biological techniques, for measuring receptor and signal transduction pathway interaction.
- Direct responsibility for 5-6 FTEs.

Who you are:
University qualification in molecular biology or biochemistry to Ph.D. level or equivalent, additional postdoctoral experiences required; sound knowledge and experience in DNA/RNA profiling methodologies; prior experience of working in industry is highly desirable; ability to adapt quickly, must be flexible and able to handle several tasks simultaneously; excellent communication skills and effective interdisciplinary team worker; fluency in English, both written and spoken, with a second language desirable (German) but not necessary; good writing, presentation & organisational skills. Familiarity with data management & analysis tools for gene expression profiling.

Who to contact:
If you are interested in this position, please apply online: http://careers.roche.com, Job ID 8774.

Contact Line: H. Langen, phone +41 61 688 27 58
Contact HR: W. Kinzy, phone +41 61 687 94 03
DIRECTOR,
GLOBAL CLIMATE OBSERVING
SYSTEM (GCOS) SECRETARIAT

The World Meteorological Organization (WMO) invites applications for the post of Director, Global Climate Observing System (GCOS) Secretariat. The incumbent is responsible on behalf of the sponsoring agencies (WMO, ICSU, IOC of UNESCO and UNEP) for the international coordination of existing or planned observation programmes contributing to GCOS. The incumbent develops, implements and manages the GCOS programme following scientific and technical guidance from the GCOS Steering Committee and in accordance with the recommendations of the sponsoring agencies. He/she will establish effective working relationships with a wide range of operational and research organizations, agencies and institutions in all fields of geosciences, including meteorology and atmospheric sciences, operational hydrology and hydrological sciences, oceanography, polar sciences and terrestrial observing systems.

The incumbent will direct the work of the GCOS Secretariat, including the preparation and organization of meetings, the conduct of studies and the preparation of documents. He/she will assist the GCOS Steering Committee and its scientific panels by supporting the preparation of sessions of these bodies, by assisting in reviewing, assessing and formulating goals for the development and implementation of GCOS, by implementing GCOS projects according to budgetary requirements from GCOS Sponsors, other interested national and international agencies and organizations. He/she will promote the implementation of all components of GCOS including elements of the Global Ocean Observing System, the Global Terrestrial Observing System, the WMO Integrated Global Observing System, and the World Climate Research Programme. He/she will promote cooperation with international bodies, such as UNFCCC and GEO and will contribute to the integration of WMO observing systems, the development of the WMO Information System, and the promotion of broader use of climate information by WMO Members and partner organizations.

Applicants will have a Ph.D or equivalent scientific/technical qualifications with a specialization in a geoscientific or technological field, such as meteorology, atmospheric sciences, large-scale oceanography or earth observation satellites. Over fifteen years experience in planning and managing large scientific/technical development projects with international or intergovernmental components. Extensive knowledge of observing techniques and systems, data information systems and a strong multi-disciplinary understanding of earth system science and climate and global change research. Demonstrated ability in resource mobilization. Excellent knowledge of English and/or French and a good working knowledge of the other.

Deadline for applications: 28 May 2008

Interested candidates should send a cover letter and Personal History Form (available at www.wmo.int/web/hrm) addressed to the Secretary-General, World Meteorological Organization, P.O. Box 2300, 1211 Geneva 2, Switzerland.

University of Oxford

Mathematical Institute
in association with Keble College

Professorship in the Analysis of Partial Differential Equations

Applications are invited for the above post, tenable from 1 October 2008 or as soon as possible thereafter.

The professorship will be held in the Mathematical Institute, in association with a non-stipendary professorial fellowship at Keble College.

The University is seeking a world-class mathematician who, through leadership and distinction of your contribution to the field, will ensure the continuing pursuit of excellence in research and teaching in partial differential equations. You will be expected to play a leading role in the development of the newly-formed Oxford Centre for Nonlinear PDE (OxPDE).

Further particulars, including details of how to apply, are available from: http://www.admin.ox.ac.uk/fp/ or from the Registrar, University Offices, Wellington Square, Oxford OX1 2JD, tel. +44(0)1865 270200.

The closing date for applications is 23 June 2008.

Further information may be obtained on a strictly confidential basis from Professor Sir John Ball, E-mail: john.ball@maths.ox.ac.uk

As an Equal Opportunity employer, we positively encourage applications from people of all backgrounds

www.ox.ac.uk/jobs
CSIRO is Australia’s national science organisation with over 6,500 staff located across the country. It is one of the largest and most diverse research organisations in the world, with its research delivering solutions for agribusiness, the environment, information and communication technologies, health, advanced materials and manufacturing, minerals and energy, services, transport and infrastructure.

The CSIRO Postdoctoral Fellowship Scheme provides the opportunity for postgraduates to undertake postdoctoral research projects within CSIRO for a period of three years. 21 postdoctoral positions are now being offered across a broad range of disciplines, as follows:

- Biomaterials from Silk Proteins (2008/370)
- Plastic Crystal Electrolytes for Lithium Batteries (2008/371)
- Large Eddy Simulation (LES) of Multi-Phase Flows (2008/381)
- Tree Rings, Ice Cores and Climate (2008/372)
- Climate Change Adaptation in Rangelands (2008/382)
- Unravelling the Pathways that Control Inflammation (2008/373)
- Porous Gas Storage Materials (2008/383)
- Endocrine Disrupting Chemicals in Aquatic Environments (2008/374)
- MicroRNA Function in Barley Grains (2008/384)
- Bioengineered Scaffolds for Cardiac Tissue Regeneration (2008/375)
- Trace Element Thermodynamics in Melts (2008/385)
- Active Microstructures (2008/376)
- Microbially-Induced Flocculation (2008/386)
- NanoSQUIDS for Metrology of Nano-Particles (2008/377)
- Giant Ore Systems and Earth Degassing (2008/387)
- Computational Biology of Gene Regulation in Grape (2008/378)
- Cell Signalling Protein Chemist (2008/388)
- Cognitive Antennas (2008/379)
- Land Surface Hydrological Modelling (2008/389)
- Climate Change Impacts on Phytoplankton (2008/390)

For selection documentation and details on how to apply visit www.csiro.au/careers or call 1300 301 509

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Other key positions: Vice President for Evaluation • Director of Publications • Director, Templeton Prize • Executive Editor, Templeton Press

To learn more, please visit www.templetoncareers.org
Faculty Positions in Infectious Disease Research

The Michael G. DeGroote Institute for Infectious Disease Research and the Department of Pathology and Molecular Medicine, McMaster University, jointly invite applications for full-time tenure-track faculty positions. Successful applicants will have a Ph.D. or MD/Ph.D. in a relevant area, significant postdoctoral experience and an outstanding record of research accomplishments. Research areas of particular interest include microbial and viral pathogenesis, microbial and host genomics, and antibiotic resistance. Appointment will be at the level of Assistant Professor however candidates at other levels will be considered.

This position is linked to the Michael G. DeGroote Institute for Infectious Disease Research, established as a result of a $10 million donation from the DeGroote family. This Institute brings together one of the most significant concentrations of expertise in the microbiology and management of infectious disease in Canada. Our faculty members include clinical and basic researchers and our aim is to create unparalleled synergy between these two groups. The Institute builds on several major infrastructure investments in microbial chemical biology, biophotonics and genomics that include state-of-the-art high throughput screening, in vitro and in vivo cell and animal imaging and genome sequencing. This is an exciting and growing environment for microbial research. This concentration of infrastructure, research and clinical faculty is unparalleled and our aim is to be world leaders in the field.

Applicants should provide a curriculum vitae, research plan and a statement of previous experience relevant to this academic position and arrange for three letters of recommendation to be sent to:

Dr. Gerry Wright, Director
Michael G. DeGroote Institute for Infectious Disease Research
1200 Main Street W. Hamilton, Ontario
Canada L8N 3Z5

Applications will close July 15, 2008 or when the positions are filled.
Faculty of Life Sciences

Chair in Eye and Vision Sciences
(Ref LS/80386)

The University seeks an outstanding individual of the highest international calibre to fill a newly established Chair in Eye and Vision Sciences. Eye and Vision Sciences in Manchester is part of the Faculty of Life Sciences and includes a comprehensive programme of research and teaching. Basic research is undertaken in all areas of eye function and dysfunction – including eye movements, binocular function and psychophysics. The University provides excellent opportunities for interdisciplinary research, and offers superb physical facilities and research infrastructure. Applied research with patients takes place within specialist clinics (e.g., low vision, learning difficulties, paediatrics) of The University of Manchester Vision Centre, the Manchester Royal Eye Hospital and the Eurolens Research group. Optometry and Vision Science comprises 12 full time academic staff and the clinics provide around 3,000 consultations each year to a wide client base. The Optometry BSc degree has an annual intake of 70-80 students and we also run a MOptom programme and an MSc in Investigative Ophthalmology and Vision Sciences. In addition, we operate a validated Optometry degree programme to 60 students per year at Singapore Polytechnic.

You will hold qualifications at the PhD level in a field relevant to vision sciences. The ability to interact productively with other research groups within the University and with external organisations and government agencies is essential. In addition to maintaining your own research programme, you will provide leadership for the teaching and administrative structures within Eye and Vision Sciences. As such, an outstanding record in research, scholarship and teaching is required. An ability to administer academic structures and direct staff is also necessary. You will have an active independent research programme and a strong track record in the attraction of external research grant support.

Informal enquiries can be addressed to Professor Richard J Reece. Tel: 0161 275 5377. Email: Richard.Reece@manchester.ac.uk.

For further information on the University see www.manchester.ac.uk

Application forms and further particulars can be obtained at www.manchester.ac.uk/aboutus/jobs or from The Directorate of Human Resources. Tel: +44 (0) 161 275 8836. Email: Lifesciences-hr@manchester.ac.uk

The closing date for applications is 13 June 2008. Please quote reference LS/80386.

The University will actively foster a culture of inclusion and diversity and will seek to achieve true equality of opportunity for all members of its community.

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THE HORMEL INSTITUTE
UNIVERSITY OF MINNESOTA

TEN (10) ASSISTANT PROFESSOR/ASSOCIATE PROFESSOR/PROFESSOR/ENDOWED PROFESSOR POSITIONS

The Hormel Institute, a biomedical research center of the University of Minnesota, was established in 1942 and has a long reputation in producing world class medical research. The Institute’s research success has resulted in a major expansion of its research facilities to include the construction of a new state of the art laboratory building and complete renovation of existing research facilities. The expansion of facilities is on schedule to be completed May 2008. The Hormel Institute offers its research scientists complete access to state of the art equipment that includes confocal microscopy, flow cytometry and the Blue Gene/L, the world’s fastest supercomputer. In conjunction with the building expansion will be the addition of 10 new faculty positions. We are seeking applications for faculty appointments at the level of Assistant Professor, Associate Professor, Professor, and/or Endowed Professor.

Qualifications: Candidates must demonstrate the ability to establish an independent, extramurally funded program of cancer-related research that will complement ongoing programs. Preference will be given to applicants with a strong background in areas to include molecular/cell biology, protein crystallography, biological computation/informatics, stem cell, or cancer biology and a successful research record in one of the following areas: signal transduction, gene expression, functional genomics, molecular carcinogenesis, chemoprevention or other areas of cancer research. A Ph.D. (or equivalent) degree and 2 to 3 years of postdoctoral experience are required for Assistant Professor. The ability to acquire extramural funding is required for appointment of Associate Professor or Professor. For endowed professorships, the applicant should be an internationally renowned researcher with substantial external funding.

Please apply online at the UMN website http://www1.umn.edu/ohr/employment/index.html and refer to Requisition Number 154060 (Professor), Number 154740 (Associate Professor), or Number 154741 (Assistant Professor). In addition, please submit a curriculum vitae, a research plan, and the names of three references to Dr. Zigang Dong, ambode@hi.umn.edu.

The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities and employment without regard to race, color, creed, religion, national origin, sex, age, marital status, disability, public assistance status, veteran status, or sexual orientation.
The ARS is seeking highly qualified candidates for two permanent full-time SES positions. These positions afford the opportunity to:

- Direct an exciting group of scientists working at the leading edge of agricultural science
- Work collaboratively with university and industry
- Oversee facilities with unique physical capabilities and preeminent scientific equipment
- Impact the Nation’s leading issues of biofuels, bioproducts and food safety

Join us in enhancing the health and wealth of the Nation and its people. Solving problems, expanding knowledge, delivering answers.

To apply, print a copy of vacancy announcement ARS:SES:08-08 and/or ARS:SES:08-09 from the ARS Careers Website at www.ars.usda.gov/careers and follow the application directions provided. To have a printed copy mailed or for questions about these positions, call Deborah Crump at (301) 504-1448 or E-Mail: deborah.crump@ars.usda.gov. U.S. citizenship is required.

USDA/ARS is an Equal Opportunity Employer and Provider.

DEPARTMENT OF IMMUNOBIOLOGY

Applicants are invited for Tenured/Tenure Track positions at the assistant, associate, and full professor rank, depending upon qualifications, at The University of Arizona, Department of Immunobiology, College of Medicine. Associate and Full professor rank candidates will be preferentially considered, however, talented junior investigators are also encouraged to apply. Qualified applicants will develop strong, extramurally funded programs investigating immunity to infection, regulation and homeostasis of the immune and inflammatory systems and long-term interactions between hosts and persistent or saprophytic microorganisms. Successful applicants are expected to not only develop independent research programs and contribute to graduate (Ph.D.) and medical (M.D.) education, but also to invest a fraction of their effort to help build interactive and collaborative programs within and outside the Department to tackle larger biomedical problems relevant to human health.

The University of Arizona is in the top 20 public research and education universities, boasting excellent departments and Centers, as well as lively campus culture and life, and a blossoming recreation center. It is located in sunny Tucson, a city with a vibrant multicultural population of approximately 900,000, strong economy, and business. Tucson is surrounded by a majestic desert and mountains rising to more than 9,000 feet.

Please complete an on-line application for Job #40493 at www.hr.arizona.edu. Be prepared to attach your curriculum vitae.

The University of Arizona is an EEO/AA Employer – M/W/D/V.

UTHSC at Houston Seeks
HIV Immunology Researcher

The Center for the Study of Emerging and Re-emerging Pathogens and the Division of Infectious Diseases at the University of Texas Health Science Center at Houston seeks an exceptional researcher at the assistant, associate or full professor level with documented accomplishments in the area of HIV investigation such as immunology, virology or vaccine development. The successful candidate will have demonstrated research productivity and will be expected to maintain an independent, innovative, funded research program. Candidates must have a PhD or MD with several years of research experience, and will be expected to have or to develop a nationally competitive basic or translational research program.

The successful candidate will join the Division of Infectious Diseases which includes the very successful Houston AIDS Research Team (HART), headed by Dr. Roberto C. Arduino, which conducts large NIH funded HIV clinical trials at one of the nation’s largest HIV clinics. The inter-institutional Baylor College of Medicine-UT Center for AIDS Research and the Center for Clinical and Translational Sciences at the renowned Texas Medical Center offer excellent opportunities for collaborations. Outstanding core facilities are available, including a new state-of-the-art 200,000 square-foot research building, BSL-2 and new BSL3/3E containment facilities for handling infectious agents and infected small animals. This position offers a competitive salary and a generous research start-up package commensurate with the candidate’s background and expertise. Faculty collaborate and interact with multiple other academic and health care organizations of the Texas Medical Center, which rivals any academic medical center in the world.

Applicants should submit a curriculum vitae, a statement of research plans, and contact information for at least 3 referees. Applications should be submitted to: Barbara E. Murray, M.D., Director, Division of Infectious Diseases, The University of Texas Medical School, 6431 Fannin St., MSB 2.112, Houston, TX 77030; Janet.R.Parker@uth.tmc.edu.
Chair
Department of Microbiology & Immunology

The University of North Dakota School of Medicine and Health Sciences invites applications and nominations for the position of Chair and Professor, Department of Microbiology & Immunology. We seek an outstanding scientist with a strong research record, including extramural support, and a commitment to excellence in teaching undergraduate, graduate and professional medical and allied health education. The applicant should possess interpersonal and leadership skills in mentoring faculty, directing students and performing administrative duties. The candidate must hold a Ph.D., M.D. or equivalent degree in microbiology, immunology, or a related discipline.

The Chair will oversee a department in which current research interests include immunology, basic bacteriology and pathogenic microbiology. The department offers M.S., Ph.D., and M.D./Ph.D. degrees and traditional courses at the graduate level, instructs first and second year medical students, and provides undergraduate courses to allied health and non-majors. Further information is available at:

http://www.med.und.nodak.edu/searches/ and
http://www.med.und.nodak.edu/depts/micro/

Review of applications will begin June 1, 2008 and the search will remain open until the position is filled. Applicants should submit a detailed curriculum vitae, a letter of interest outlining prior experience, research interests, teaching philosophy, plans for the future and the names and addresses of three references electronically to vdoze@medicine.nodak.edu or via mail to:

Van A. Doze, Ph.D., Associate Professor
Department of Pharmacology, Physiology & Therapeutics
Chair, Microbiology & Immunology Search Committee
The University of North Dakota School of Medicine and Health Sciences
501 N. Columbia Rd., Stop 9037
Grand Forks, North Dakota 58202-9037

The University of North Dakota is an Equal Opportunity/Affirmative Action Employer.

Over 12 million people benefit from our work ... every day.

From cooks to scientists, foresters to lawyers – more than 60,000 Ontario government employees contribute to the lives of the more than 12 million people who call Ontario home.

MEDICAL MICROBIOLOGIST

Join a team of professionals making significant organizational changes leading to a revitalized public health laboratory system for Ontario. Use your expert knowledge of medical virology in this role with the Ontario Ministry of Health and Long-Term Care, providing medical leadership, overseeing diagnostic services (e.g., virology, molecular diagnostics) and leading research. Reporting to the medical director, you will provide medical advice on virology, disease outbreaks and public health emergencies, contribute to policy development and strategic plans in support of Ontario’s public health laboratory system, and participate in investigative studies and projects with links to academic health sciences centres and universities. Your credentials include a medical degree, an Ontario medical licence or equivalent, and specialization in medical microbiology from the Royal College of Physicians and Surgeons of Canada or equivalent. Location: 81 Resources Rd., Toronto, Ontario, Canada.

Please visit our website to view detailed job information, including qualifications and instructions on how to apply. Alternatively, you may send your resume, quoting Job ID 8164, by June 27, 2008, to: Ministry of Health and Long-Term Care, Human Resources Branch, Client Services, 5700 Yonge St., 2nd Fl., Toronto, Ontario, Canada, M2M 4K5. Fax: 416-326-4107. E-mail (MS Word format, only, quoting Job ID number in subject line): hroopenresumes@moh.gov.on.ca. Only those applicants selected for an interview will be contacted.

The Ontario Public Service is an equal opportunity employer. Accommodation will be provided in accordance with the Ontario Human Rights Code.

ontario.ca/careers
POSTDOCTORAL POSITION available July 1, 2008, to study the molecular mechanisms of B lineage development and transformation using both zebrafish and murine models. Available projects include: (1) executing a zebrafish genetic screen to identify genes controlling B cell development and transformation; (2) understanding the signals regulating the earliest stages of B cell development (Journal of Experimental Medicine 203:675–87, 2006); or (3) investigating the role of B cell receptor signal strength in B cell subset determination and transformation (Immunity 23:297–308, 2005; Proc. Natl. Acad. Sci. 99:6955–60, 2002). Experience in molecular biology and zebrafish genetics desirable but not essential. The successful applicant will enjoy a competitive salary and have access to subsidized housing and childcare, and an active postdoctoral association. Curriculum vitae and three references should be sent to: Richard R. Hardy, Ph.D., Fox Chase Cancer Center, 333 Cottman Avenue, Philadelphia, PA 19111-2469. Fax: 215-728-2412. E-mail: rr_hardy@fccc.edu. Equal Opportunity Employer.

A POSTDOCTORAL POSITION for research supported by U.S. NIH and Department of Energy funding is available at the University of Illinois. A significant component of the work would include multifrequency pulsed electron paramagnetic resonance characterization of the membrane proteins. An expertise in the area of biochemistry for work with proteins, and familiarity with freeze-quench techniques for protein sample preparations would also be desirable. Applications are not considered complete without an e-mail address of the applicant. Send letter of intent and current curriculum vitae, along with names and e-mail addresses of three references to: Dr. Sergei Dikanov, Attn: Sheila A. Voyles, Department of Veterinary Clinical Medicine, University of Illinois, 1008 W. Hazelwood Drive, Urbana, IL 61802-4714. Additional information regarding the position may be obtained from Dr. Dikanov by e-mailing dikanov@uiuc.edu or calling telephone 217-333-3776. The UIUC is an Affirmative Action-Equal Opportunity Employer.

POSTDOCTORAL/RESEARCH ASSOCIATE position immediately available at the University of Michigan for a highly motivated individual to study the molecular mechanism of action of cytochrome P450 and its interactions with its redox partners. A Ph.D. in chemistry or biochemistry is required; previous postdoctoral experience preferred. Expertise with one or more of the following will be considered favorably: enzymes kinetics, biophysical methods, mass spectrometry. E-mail resume and names of three references to e-mail: waskell@umich.edu.

The Division of Addictions in the Department of Psychiatry at the University of Pennsylvania School of Medicine seeks candidates for an ASSISTANT PROFESSOR position in the nontenure research track. The successful applicant will have experience in the field of biophysical engineering and addictions with a focus on neuroimaging and functional MRI. Responsibilities include managing and directing the interpretation of large amounts of functional MRI data and to develop new methods for analyzing the data. Will help plan new studies on the brain changes involved in addictive disorders and will also mentor postdoctoral fellows. Applicants must have a Ph.D. degree. Must be able to interact effectively with a large clinical research team, which includes collaborations with the Brain Imaging Center for the Department of Neurology. Please submit curriculum vitae, a cover letter, and three reference letters to: Dwight L. Evans, M.D., Professor and Chair; Charles P. O’Brien, M.D., Ph.D. Reference #116, c/o S. Kaplan, Department of Psychiatry, University of Pennsylvania School of Medicine, 305 Blockley Hall, 423 Guardian Drive, Philadelphia, PA 19104. E-mail: stacilk@mail.med.upenn.edu. The University of Pennsylvania is an Equal Opportunity, Affirmative Action Employer. Women and minority candidates are strongly encouraged to apply.

POSTDOCTORAL POSITIONS at BRIGHAM and WOMEN’S HOSPITAL, HARVARD MEDICAL SCHOOL

Two postdoctoral positions are available immediately in the Blacklow and Aster laboratories in the Department of Pathology at Brigham and Women’s Hospital to develop inhibitors targeting the Notch pathway in T-cell acute lymphocytic leukemia. Successful candidates will join a multidisciplinary team investigating T-ALL pathogenesis and inhibition using structural, biochemical, cell culture, and in vivo approaches. Applicants should hold a Ph.D. degree and bring a strong background with expertise in structural and molecular biology, biochemistry, and/or cell and tissue culture. Please e-mail curriculum vitae, personal statement, and contact information with three references to e-mail: rbarzey@rics.bwh.harvard.edu.

CHEMISTRY. Full-time faculty position, CHEMISTRY INSTRUCTOR. Application may be obtained at website: http://www.hutchcc.edu or apply to: Human Resources, Hutchinson Community College, 1300 N. Plum, Hutchinson, KS 67501. Telephone: 620-665-3522; e-mail: mantoothb@hutchcc.edu. Affirmative Action/Equal Opportunity Employer.

We’ve got Careers down to a Science.

Career Resources:
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• Resume/CV Posting
• Job Alerts
• Grant Information
• Careers Forum
• and more...

POSTDOCTORAL POSITIONS are open for mapping genetic and signaling pathways in human and animal models of autoimmunity. Experience and peer-reviewed publication record in molecular biology and human and mouse immunology are necessary. Send applications to: Dr. A. Perl, State University of New York College of Medicine, 750 East Adams Street, Syracuse, NY 13210 or e-mail: perla@upstate.edu.