Arkansas State University invites nominations and applications for a dynamic, visionary individual to serve as the Executive Director of the Arkansas Biosciences Institute (ABI) at Arkansas State University (http://abi.astate.edu). The ABI currently supports several broad interdisciplinary research areas related to health improvement. ASU is an Equal Opportunity Employer/Affirmative Action Employer with a strong institutional commitment to the achievement of excellence and diversity among its administrators, faculty, staff, and students.

The successful candidate will have a clear understanding of ABI’s role and importance; a vision for enhancing and expanding its contributions to scholarship, teaching, and economic development; a demonstrable commitment to diversity; and a record of outstanding leadership and accomplishments in a university or research setting. The candidate must hold an earned terminal degree in science, engineering, medicine or related field from an accredited institution of higher education, possess academic credentials and a record of scholarly accomplishments sufficient to merit a tenured appointment at senior rank in one of the University’s academic departments, and have a proven record of administrative experience that may include academic appointments as department chairperson, associate dean, and/or dean, and must have a record of establishing and maintaining scholarly, interdisciplinary collaboration.

Please visit https://jobs.astate.edu for detailed information and to apply for position A00246.

Screening of completed applications will begin on April 18, 2011 and will continue until the position is filled. Under the provisions of Arkansas’ Freedom of Information Act, applications are subject to public inspection. Rent Consulting Group, LLC is assisting in the search and may be contacted for more information at info@rentconsultinggroup.com or 704-366-2388. Nominations should be sent to the Chair of the Search Committee, Dr. Andrew Sustich, ASU Graduate School, PO Box 60, State University, AR 72467, 870-972-3029, or sustich@astate.edu.

ASU is committed to creating a productive workplace in which both persons and property are secure. To achieve that goal, background investigations are conducted on all final applicants recommended for employment.

---

**Assistant/Associate Professor Position**

**School of Medicine & Biomedical Sciences**

Positions are available immediately in the disciplines of bioinformatics and computational biology at the rank of Assistant and/or Associate Professor (tenure track) in the School of Medicine and Biomedical Sciences at the State University of New York at Buffalo. The candidate will have an appointment in one of several Departments that could include Biochemistry, Biomedical Engineering, Microbiology, Pharmacology and Toxicology, Physiology and Biophysics, or Structural and Computational Biology. We are particularly seeking individuals with outstanding biological and quantitative expertise and a successful track record of collaborating with interdisciplinary scientific teams. Successful candidates will have expertise in multilevel analysis and integration of genomic, epigenomic, proteomic, or preclinical/clinical datasets, as well as strong data mining abilities aimed at generating testable hypotheses. Preference will be given to candidates with experience in high resolution/high-throughput data analysis, including the development and utilization of bioinformatic/computational tools to research areas such as complex genetic disease, metagenomics, infectious disease, oncology, model systems and translational biomedical research. State-of-the-Art Facilities: Space exists in the Center of Excellence in Bioinformatics and Life Sciences building situated adjacent to the Hauptman-Woodward Institute, and in close proximity to the new Clinical and Translational Research Center on the Buffalo Niagara Medical Campus. The Centers have a modern, state-of-the-art experimental infrastructure in biomedical sciences including core facilities for next generation sequencing, genomics, proteomics, and imaging and are also home to the Center for Computational Research (CCR). CCR maintains a high-performance computing environment, high-end visualization laboratories, and support staff of 13 with expertise in high-performance computing, software engineering, grid computing, database engineering, and advanced networking.

Candidate Requirements: The successful applicant will have a Ph.D., or MD/Ph.D. in bioinformatics, computational biology or related field with postdoctoral and professional experience appropriate to the rank of the appointment. Duties include development of an independent research program, and teaching undergraduate, graduate, and professional students. Applications: Applications for this position will only be accepted online. To apply, please visit: www ubjobs.buffalo.edu/applicants/Central?quickFind=54111.

The University at Buffalo is an Equal Opportunity/Affirmative Action Employer/Recruiter.
Qatar
Qatar is a major Gulf-area gas and oil producing country. It is an exciting place to be in these days, as the country is witnessing unprecedented prosperity and activity in the business, construction, health, and education sectors. With developments including the arrival of many respected US universities, the Education sector in particular has drawn applause as a rapidly progressing field, and Qatar University now has the privilege of setting the standard against such names as Cornell, Texas A&M, and Carnegie-Mellon, among others.

The University
Qatar University is an established and dynamic institution dedicated to academic excellence and a strong contributor to educational advancement in the country. Recently, the University has been actively engaged in self-evaluation, instituting significant changes in its policies and procedures, strategic thinking, curricula, research support, facilities, use of technology, and faculty. QU remains the largest and only state-supported university in Qatar. For more information, please visit our web page at http://www.qu.edu.qa/main/index.html

The College
The College of Arts & Sciences is the University's largest and most diverse academic unit and consists of 10 departments representing a large array of arts and sciences disciplines (English and Arabic Languages, History, Geography, Sociology, Social Work, International Affairs, Mass Communication, Mathematics, Statistics, Physics, Chemistry, Biological and Environmental Sciences, Biomedical Sciences and Human Nutrition).

The Department of Biological and Environmental Sciences
The department is in the process of a marked expansion of its research and teaching activities. These include the development of the only B.Sc. degree program in Environmental Science in Qatar, with a rigorous interdisciplinary curriculum provided through multiple departments in the Colleges of Arts and Sciences, Engineering, and Law, as well as the most recent introduction of a M.Sc. degree program in Environmental Science for professional and research-orientated students, to begin in September 2011. The department invites applications for faculty positions available beginning September 2011 at rank of associate professor or full professor in:

1. Earth Sciences
2. Environmental Microbiology
3. Marine Chemistry
4. Geographical Information System
5. Environmental Law and Policy

Faculty responsibilities will include teaching of graduate courses in the Master program of Environmental Science, mentoring of graduate students, establishing a rigorous research program, and providing service to the university and the community. Candidates must hold a Ph.D. degree, with at least three years of graduate teaching experience, have a strong record of research productivity and publications in peer-reviewed, high-impact scientific journals. Highly motivated and talented individuals should submit online applications for any of the above positions at http://recruit.qu.edu.qa

Applicants must attach the following to their online application: a cover letter, a short (3-5 pages) statement of research interests, teaching philosophy, list of ten selected publications, a curriculum vitae and contact information for four references.

Application Deadline is May 20th, 2011.

For full information on qualifications, duties and responsibilities, competencies, required documents and benefits please go to http://recruit.qu.edu.qa
Opening Positions for Full-time Distinguished Professors

Shenzhen University (SZU) invites applications for Full-time Distinguished Professor positions for highly qualified candidates with special expertise in one of the following academic areas listed below.

The University

The university, founded in 1983, is located in Shenzhen and has been a comprehensive university with fundamental influence. We are now aggressively seeking highly qualified international scholars to join us as we continue towards our mission of becoming a top-class research institution in China.

Areas of Interest


Qualifications

1. Have an earned doctorate in a closely related discipline with a track record of extraordinary accomplishment in teaching, research / scholarship, and professional service judged by peers to be outstanding; 2. Have assistant-professor or above academic experience in world-renowned universities; 3. Have been recognized nationally or internationally for the importance of their achievements and are expected to bring distinction to SZU and serve as a key contributor to achieving its strategic goal of becoming a World-Class university. 4. Have great academic potential and be able to anticipate the development tendency of their field. 5. Have a strong organizing and communicating ability to lead their research team to reach world leading level.

Salary/Benefits

Salary and benefits are very competitive; yearly salary starting from 100,000 to 200,000 US Dollars and will be commensurate with qualifications and experience.

To Apply

Interested candidates should submit all application documents to the below contacts or submit all application materials and selection procedures are available for public review.

Apply

Samantha ZENG, (email: zengsa@szu.edu.cn, 0086-755-26732890) or Ms. Yun Li (liyun@szu.edu.cn, 0086-755-26536111)

THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

Division of Life Science

Faculty Positions

The Institute of Arctic Biology (http://www.iab.ualaska.edu) and the Department of Biology and Wildlife (http://www.bw.ualaska.edu) at the University of Alaska Fairbanks seek applicants for a tenure-track faculty position in Immunology at the level of Assistant or Associate Professor.

Applications must be completed online (https://ualaskajobs.alaska.edu/). Review of applications will begin after May 30, 2011. Questions can be addressed to Dr. Jonathan Runstadler (jrunstadler@alaska.edu). The University of Alaska is an Affirmative Action/Equal Opportunity Employer. Women and minorities are encouraged to apply.

Science Careers

online@sciencecareers.org
Faculty positions in Computational Biology, Genomics and Systems Biology
Beijing Institute of Genomics, Chinese Academy of Sciences (CAS), Beijing, China

Beijing Institute of Genomics (BIG) invites applications for faculty positions in the following areas of research:

1. Computational biology that encompasses the development of computational tools and the applications of such tools to biological questions. Algorithm, software and database developments are encouraged.
2. Large-scale genome sequencing, assembly, annotation and analysis as well as new sequencing technology and instrument R&D.
3. Systems biology, including the analysis of transcriptome, epigenome and proteome, that addresses fundamental biological, medical and agricultural questions.
4. Synthetic biology that focuses on the applications of genomics to questions of biosynthesis, bio-energy, and genomic engineering.

Candidates must hold a Ph.D. degree and 3-4 years of post-Ph.D. training in order to qualify for the “100 talent” program of CAS. BIG has fully-equipped platforms for high throughput DNA sequencing, rapid genotyping, and high-performance computing. New faculty members will join an interactive, interdisciplinary community of scientists at CAS after BIG moves into the brand new facility in Beijing Olympic Village in 2012. BIG offers a competitive start-up package that includes research funding, supporting staff, and family relocation benefits.

Inquiries in subfields of genomics not listed above are welcome. Candidates should prepare an application that includes a Curriculum Vitae, a description of past and proposed future research (3-7 pages) and copies of three representative publications. Three signed letters of reference in PDF format should be arranged by the candidate and sent directly by the senders. All documents should be sent to job@big.ac.cn.

Three faculty positions in Diagnostics and Therapeutics Research
As part of GSU’s Second Century Initiative (2CI) to add 100 faculty members over the next five years in selected areas, the College of Arts and Sciences plans to fill a cluster of three tenure-track faculty positions (rank open) within a year in the areas of chemical probe development (chemical biology), biomarkers, and chemosensors, pending budgetary approval. Emphasis will be on recruiting established investigators with external funding. The planned faculty recruitment is part of an overall effort to establish a Center for Diagnostics and Therapeutics at GSU, and along the strategic directions of Georgia Research Alliance and Georgia Cancer Coalition, two major organizations providing support to biomedical research in Georgia. Each appointment will be made to an academic department in accordance to the individual’s degree and area of expertise and will be affiliated with the Center. This Center is housed in the new Petit Science building with 350,000 square feet of space for interdisciplinary research and teaching activities and world-class facilities. The same building also houses the Departments of Biology and Chemistry, the Neuroscience Institute, Center for Biotechnology and Drug Design, an animal facility, a BSL4 lab and several BSL3 labs, Center for Viral Immunology, as well as the Molecular Basis of Disease Program and the Brains and Behavior Program for optimal interactions and collaborations.

Successful candidates must have a Ph.D., M.D. or equivalent degree and demonstrate the ability to establish a vigorous, externally funded research program and to mentor Ph.D. graduate students. Excellence in teaching at both undergraduate and graduate levels is expected. Candidates at senior levels must have strong track records in research and teaching excellence, and in securing external funding. Applicants should submit a CV, detailed research plan(s), a statement of teaching philosophy, and a list of at least three references to: Dr. Binghe Wang, Diagnostics Faculty Search Committee, Department of Chemistry, Georgia State University, P.O. Box 4098, Atlanta, GA 30302-4098. Application processing will begin immediately and search will remain open until filled.

Georgia State University is a Research University of the University System of Georgia. Offers of employment will be conditional upon background verification.

URL: http://chemistry.gsu.edu

INNOVATIVE THINKING
BREAKTHROUGH RESEARCH
REAL-WORLD SOLUTIONS

Making your smartphone even smarter: UCR’s engineers design biosensors that wirelessly diagnose diseases such as TB and AIDS.

Explore more solutions: promise.ucr.edu
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](http://ScienceCareers.org).
DEPARTMENT OF BIOLOGY

Full Professorships

The University of York is consistently ranked in the top ten universities in the UK and in the top 100 universities in the world. Named University of the Year in the 2010 Times Higher Education Awards, virtually all of our research is internationally recognised and we attracted over £200 million of funding last year. The Department of Biology is an expanding and thriving research community of the highest international calibre. We cover the spectrum of contemporary biological sciences with no internal barriers while encouraging collaborations and external links. Biology at York ranked first-equal among UK broad-spectrum biology departments for research judged “world-leading” by the 2008 UK RAE and has recently featured as one of only seven UK departments included in the Times Higher Education top 50 World Ranking of Life Science Departments for 2010.

We are now commencing a major new initiative to recruit international leaders in key strategic areas in the Department. Our aim is to expand our research activity and develop new cross-disciplinary links with other science departments at York (e.g. Chemistry, Physics) and the Hull York Medical School (particularly the Centre for Immunology and Infection). We wish to recruit world leaders in Plant Biology, Molecular Biophysics, and Mammalian Cell Biology to complement and expand our existing strengths.

Candidates for all posts should be outstanding scientists and leaders with excellent track records, well-established reputations in their specific field and proven ability in obtaining significant external grant support. Applicants should possess a strong commitment to the promotion of teaching and learning, and will also be expected to provide leadership in research supervision, management and administration.

Chair in Plant Biology (Ref: UoY01215)

Applications will be considered from across the discipline reflecting the breadth of expertise in the Department from ecology to cell signalling and metabolic engineering. Closing date: 16 May 2011. Interview date: 21 June 2011.

Chair in Mammalian Cell Biology (Ref: UoY01217)

Candidates with interests in cell signalling, cytoskeletal interactions, ageing and apoptosis are encouraged, although other areas of expertise will also be actively considered. Closing date: 3 June 2011. Interview date: 19 July 2011.

Chair in Molecular Biophysics (Ref: UoY01216)

Applications should be addressing major biomedical/biological questions using ensemble solution biophysical methods and/or single-molecule detection methods, preferably combining in vitro with in vivo measurements. Closing date for this post will be published online only in subsequent months.

Salary will be commensurate with experience on the professorial scale.

For further information and to apply on-line, please visit our website: http://www.york.ac.uk/jobs/
Alternatively contact HR Services on 01904 324835 quoting the appropriate reference number.

The University of York is committed to promoting equality and diversity.

www.york.ac.uk
Position in CLINICAL MOLECULAR DIAGNOSTICS

The Department of Pathology and Laboratory Medicine, Mount Sinai Hospital, invites applications for a full-time academic position in the Division of Diagnostic Molecular Genetics. This position includes clinical responsibilities in Molecular Diagnostics and Cytogenetics. The individual will have responsibilities that include case interpretation, technical oversight and monitoring of compliance with OLA/CCMG requirements and guidelines as well as new test development and implementation. The Cytogenetics Laboratory provides diagnostic services for constitutional cytogenetic anomalies as part of a CCMG-accredited comprehensive training and service facility. Candidates should possess the vision and expertise necessary to integrate cutting-edge clinical service into an environment rich in both research and education. The clinical laboratory will provide state-of-the-art diagnostics using genotyping, high throughput and Next Gen sequencing, array-based CGH, and a variety of in situ hybridization methodologies, and will develop and bring into clinical practice novel applications of these and other, newly-emerging diagnostic technologies. The candidate will be expected to develop a program of clinical, translational and/or basic research and to participate in education activities, with an emphasis on the training of residents and fellows in personalized medicine.

This is a challenging opportunity requiring excellent communication, analytical, organizational and interpersonal skills, as well as the ability to lead and guide the laboratory team in the efficient delivery of molecular diagnostic services as well as to interact with clinicians in a tertiary/quaternary medical center.

Minimum qualifications include an MD or PhD in Genetics or a related field with certification or eligibility for certification by the Canadian College of Medical Geneticists or the American Board of Molecular Genetics. Preference will be given to candidates with demonstrated relevant clinical and academic experience. The individual we seek would be expected to qualify for appointment at the Assistant Professor Level.

Please submit curriculum vitae which includes the names of three references by May 6, 2011 to: Dr. Rita Kandel, Chief, Dept. of Pathology and Laboratory Medicine, Mount Sinai Hospital, 600 University Avenue, Toronto, ON M5G 1X5.

In accordance with Canadian and immigration requirements, priority will be given to Canadian citizens and permanent residents of Canada. Mount Sinai Hospital respects, appreciates, and encourages diversity. Mount Sinai Hospital is an Equal Opportunity Employer.

Research Fellow Positions at Suzhou Institute of Biomedical Engineering and Technology (SIBET), Chinese Academy of Sciences (CAS)

SIBET is situated in Suzhou, an ancient city near Shanghai in China. SIBET is focusing on the breakthrough of core technologies in detection based on spectroscopy, nuclear medical detectors, micro-nano sensors and medical semiconductor laser by integrating high technology in fields of biology, photoelectricity, nuclear medicine and computer. SIBET is dedicated to develop mature products in the medical instrumentation, medical materials and biomedical reagents to meet the demands of public health and domestic medical industry development. Currently, the R&D fields include medical laser, biomedical measurement, medical imaging, biomedical electronics, biomaterials and biomedical reagents.

We are seeking candidates for research fellow positions at Associate Professor/Professor levels to work in the fields of (1) medical laser, (2) medical imaging, (3) clinical diagnosis and analysis, (4) biomedical electronics, (5) biomedical reagents, (6) artificial organ and (7) biological and medical materials. Generous start-up packages to develop successful labs and competitive salaries and benefits will be provided. Candidates should have a Ph.D., an outstanding track record of scientific productivity, the ability to manage labs and research projects independently, and excellent communication skills in Chinese and English. Send curriculum vitae, a statement of research interests and future plans, and a list of three references to: Prof. Xuan Ming, President, Suzhou Institute of Biomedical Engineering and Technology (SIBET) Human Resource Department of SIBET 88 Keling Road, SND, Suzhou 215163, China Tel: 86-512-69588025; Fax: 86-512-69588088 Email: talent@sibet.ac.cn

Research Fellow Positions at Suzhou Institute of Biomedical Engineering and Technology (SIBET), Chinese Academy of Sciences (CAS)

SIBET is situated in Suzhou, an ancient city near Shanghai in China. SIBET is focusing on the breakthrough of core technologies in detection based on spectroscopy, nuclear medical detectors, micro-nano sensors and medical semiconductor laser by integrating high technology in fields of biology, photoelectricity, nuclear medicine and computer. SIBET is dedicated to develop mature products in the medical instrumentation, medical materials and biomedical reagents to meet the demands of public health and domestic medical industry development. Currently, the R&D fields include medical laser, biomedical measurement, medical imaging, biomedical electronics, biomaterials and biomedical reagents.

We are seeking candidates for research fellow positions at Associate Professor/Professor levels to work in the fields of (1) medical laser, (2) medical imaging, (3) clinical diagnosis and analysis, (4) biomedical electronics, (5) biomedical reagents, (6) artificial organ and (7) biological and medical materials. Generous start-up packages to develop successful labs and competitive salaries and benefits will be provided. Candidates should have a Ph.D., an outstanding track record of scientific productivity, the ability to manage labs and research projects independently, and excellent communication skills in Chinese and English. Send curriculum vitae, a statement of research interests and future plans, and a list of three references to: Prof. Xuan Ming, President, Suzhou Institute of Biomedical Engineering and Technology (SIBET) Human Resource Department of SIBET 88 Keling Road, SND, Suzhou 215163, China Tel: 86-512-69588025; Fax: 86-512-69588088 Email: talent@sibet.ac.cn

Professors and Chair Professorships at Shaanxi Normal University, China

Founded in 1944 and located in The World-Famous Historical City – Xi’an, Shaanxi Normal University is one of China’s key normal universities under the direct supervision of the Ministry of Education. The university is seeking individuals with outstanding scientific credentials for Recruitment Program of Global Experts, Chang Jiang Scholars Program, One hundred talents Plan of Shaanxi Province and Qu Jiang Scholars Program of our university, which are designed for the recruitment at the level of professor, associate professor and chair professor.

Qualifications
Applicants are expected to have remarkable academic achievements and demonstrated capacity to lead an academic team to keep a competitive edge in frontier areas. Successful candidates for the professorship will be expected to undertake full-time teaching and research, and those for the chair professorship to work part-time (two months minimum/year).

Salary and Housing Allowances
Highly competitive salaries, housing allowances and initial research startup funds will be provided depending on nature of the discipline and qualifications of the successful applicants.

Application Documents
Applications should include a résumé with a list of publications, a concise statement of research and teaching interests, and the names and addresses (including e-mail) of at least three referees.

You are welcome to click on the university website at http://rsc.snnu.edu.cn/ zhaopin.asp for further details.

Applications should be submitted electronically to: Mrs. Wu Jinfeng or Mr. Yang Yuanzheng E-mail address: rcb@snnu.edu.cn
Tel: 86-29-85310456, 86-29-85310455 Fax: 86-29-85310359
The University of Mississippi Medical Center (UMMC) seeks a dynamic person who can lead our Department of Anatomy and foster a contemporary neurobiology research program. The department is noted for excellence in teaching and significant neurobiology research. The department has responsibility for teaching four first-year medical courses and two first-year dental courses. Five of these courses have major laboratory components. Plans are underway to increase the size of the department by adding several faculty members with primary emphasis in neurobiology research. This emphasis will be highlighted by changing the department’s name to “Neurobiology and Anatomical Sciences.”

The University of Mississippi School of Medicine is committed to recruiting and hiring leaders who are “future oriented” and possess the following characteristics: business and administrative experience; institutional orientation; strong communication skills; ability to build and lead a team; and a results orientation. Candidates should have a strong history of successful, funded research in neurobiology, demonstrate an interest in high educational standards and abilities to administer and nurture a diverse basic science department, including attracting and retaining successful research and teaching personnel. The successful candidate must have a PhD or equivalent, and will receive a tenure track academic appointment at the level of professor with a competitive salary as appropriate to his or her record of accomplishment.

Interested candidates should submit a curriculum vitae and a cover letter that includes (1) a description of leadership and administrative experience, including a general plan for administering a contemporary anatomy department; (2) description of teaching experience and philosophy; and (3) a statement of research interests that includes current and recent research support, as well as future research plans.

Dr. Patrick Smith
Associate Dean, Office of Faculty Affairs
University of Mississippi School of Medicine
2500 North State Street
Jackson, Mississippi 39216-4505
possmith@umc.edu
601-984-4683 (Fax)

Science Careers is dedicated to opening new doors and answering questions on career topics that matter to you. We're the go-to career site for connecting with top employers, industry experts, and your peers. We're the source for the latest and most relevant career information across the globe.

With community feedback and a professional atmosphere, our careers forum allows you to connect with colleagues and associates to get the advice and guidance you seek.

**Science Careers Forum:**
- Relevant Career Topics
- Advice and Answers
- Community, Connections, and More!

Visit the forum and get your questions answered today!
CALL FOR NOMINATIONS FOR THE 2012 HFSP NAKASONE AWARD

In keeping with its mission to stimulate innovative international research, HFSP invites nominations for an annual award highlighting frontier contributions in the life sciences. Typically these will be conceptual breakthroughs for investigating the complex mechanisms of living organisms which have important consequences for scientists throughout the world. Both theoretical and methodological contributions are eligible. This award recognizes the vision of former Prime Minister Nakasone of Japan in the creation of HFSP.

The winner of the 2011 award was Michael Elowitz of the California Institute of Technology, for his pioneering work on gene expression noise.

The competition is open; it is not limited to HFSP awardees and there is no age limit for candidates. However the jury will pay particular attention to recent breakthroughs by younger scientists.

Nominations should be made before Wednesday April 27th by submitting the standard one-page nomination form (http://bit.ly/e2hsSi) and the nominee’s CV. The selection will be made by the HFSP Council of Scientists at their meeting in June 2011.

The awardee will receive an unrestricted research grant of 10,000 USD, a commemorative medal and will be expected to deliver a plenary lecture at the 2012 HFSP Awardees Meeting (in Korea, July 1-4, 2012).

Please see our web site www.hfsp.org for further information.

HFSP, 12 quai Saint-Jean, 67080 STRASBOURG Cedex, FRANCE
THE BRAIN PRIZE 2011
1 MILLION €

IS JOINTLY AWARDED TO

GYÖRGY BUZSÁKI
RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, NEWARK, NJ, USA

TAMÁS FREUND
DIRECTOR OF THE INSTITUTE OF EXPERIMENTAL MEDICINE OF THE HUNGARIAN ACADEMY OF SCIENCES IN BUDAPEST, HUNGARY

PÉTER SOMOGYI
MRC ANATOMICAL NEUROPHARMACOLOGY UNIT, DEPT. OF PHARMACOLOGY, UNIVERSITY OF OXFORD, OXFORD, UK

‘for their wide-ranging, technically and conceptually brilliant research on the functional organization of neuronal circuits in the cerebral cortex, especially in the hippocampus, a region that is crucial for certain forms of memory’

THE PRIZE WILL BE AWARDED 2 MAY 2011 IN COPENHAGEN

ALL NOMINATIONS WERE REVIEWED BY THE DISTINGUISHED SELECTION COMMITTEE:

YVES AGID, FRANCE
HUDA AKIL, USA
COLIN BLAKEMORE, UNITED KINGDOM, CHAIRMAN
FRED. H. GAGE, USA
TOMAS HÖKFELT, SWEDEN, VICE-CHAIRMAN
FLORIAN HOLSBOER, GERMANY
RANGA R. KRISHNAN, SINGAPORE
JES OLESEN, DENMARK

The Brain Prize recognizes and rewards outstanding contributions to European neuroscience, from basic to clinical.
The Department of Geological Sciences at Michigan State University invites applications from outstanding candidates for a tenure-track faculty position at the ASSOCIATE or FULL PROFESSOR level. Our intent is to recruit a colleague who will take advantage of projected areas of strategic investment in Earth and Environmental Sciences, complement existing Department strengths, and link to interdisciplinary programs across the University. Applicants are expected to be leaders in their fields and must have well-funded research programs and an exemplary record of scholarship. Interested candidates are welcome to contact the Department Chair, Dr. David Hyndman at telephone: 517-355-4626 or e-mail: eeshire@msu.edu. The early phase of the application process can be handled in a confidential manner. Review of applications will begin on June 15, but the position will remain open until filled. For more information, visit website: http://glg.msu.edu/excellencehire.html.

MSU is an Affirmative Action/Equal Opportunity Employer, committed to achieving excellence through cultural diversity. We actively encourage applications and/or nominations of women, persons of color, veterans, and persons with disabilities.

DIRECTOR OF ELECTRON MICROSCOPY
Yale University School of Medicine
Center for Cellular and Molecular Imaging
Website: http://medicine.yale.edu/cellbio/cami/index.aspx

A Director of Electron Microscopy is sought for the primary EM core at Yale University School of Medicine. The core provides faculty members, postdoctoral fellows, and students from across the university with access to state-of-the-art expertise and instrumentation for studies that require standard electron microscopy, cryoelectron microscopy, and tomography. The ideal candidate for Director will develop collaborative EM research with Yale laboratories, prioritizing these collaborations based on scientific feasibility and promise. Other duties include methods development and providing advice and assistance to a wide range of users as well as to the skilled four-member staff who carry out routine work at the facility. The individual should be capable of multitasking and should enjoy working with other people. Good communication skills are essential. Ph.D. in biology, physics/materials science, or a related field and experience in electron microscopy and image processing are required. Applications, including cover letter, curriculum vitae, and names of three referees should be sent electronically to James Slattery, e-mail: james.slattery@yale.edu and are due by May 6, 2011. Applications from, or nominations of, women and minority scientists are encouraged. Yale is an Affirmative Action/Equal Opportunity Employer.

SENIOR POSTDOCTORAL ASSOCIATE
Boston University
Required expertise in transgenic rats, ultrasound molecular imaging, arterial stiffness analysis, and sonoporation, FACS, MoFlo, confocal microscopy, M.D. or Ph.D., $40,000/year. Send curriculum vitae to Nancy Clinton, nclinton@bu.edu. Equal Opportunity Employer/ Affirmative Action.