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 information to http://szuh@szu.edu.cn. For more information please visit http://www.szu.edu.cn/szu2007/indexe.asp

Contact

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

The Faculty of Biology at the Georg-August-University Göttingen will appoint at the Albrecht-von-Haller-Institute for Plant Sciences the position of:

Juniorprofessorship (W1)
for Microbial Cell Biology

We invite applications from young scientists who wish to lead an independent junior group addressing research goals within the fields of cell biology of eukaryotic microorganisms including genetics, molecular biology and/or biochemistry. We welcome creative and imaginative proposals from either biologists or biochemists with an excellent PhD and/or postdoctoral research record. The position holder is expected to participate in collaborative research efforts of the university and to show interest in academic teaching. Appointments will be made for three years with the option of a further three year period of funding provided a positive evaluation. Teaching loads involve 4 SWS in the first and 5 SWS in the second funding period.

Appointment will be made according to the laws of Lower Saxony (Niedersächsisches Hochschulgesetz, Nds. GVBl. 5/2007, page 69). Past appointments at German universities should not exceed 6 years. The Georg-August-University Göttingen as a Public Law Foundation has the right of appointment. Further details can be found under (http://www.unigoettingen.de/de/104108.html) or are given on request.

Applications of scientists from foreign countries are explicitly encouraged. Under certain circumstances part-time employment is possible. The University aims to increase the number of female staff employed and expressly requests applications from qualified women. Disabled persons will be considered preferentially in the case of equal aptitude.

Written applications including a curriculum vitae, a list of publications and a summarised research perspective should be submitted to the faculty no later than six weeks after the posting of the position. Dean of the Faculty of Biology, Untere Karspüle 1a, 37073 Göttingen, Germany.
Living cells are dynamic entities, dependent on an enormous range of spatially and temporally coordinated molecular processes. Defects in cellular dynamics are a major cause of disease and the physical properties of membranes and the mechanisms that underlie re-organisation of sub-cellular structures are of fundamental scientific interest.

The University of Exeter is embarking on a major interdisciplinary initiative to investigate cellular dynamics and to develop a quantitative understanding of cell behaviour and the underlying biochemical and biophysical properties of cells. We aim to address this challenge by recruitment of world-leading researchers in the areas of Molecular Cell Biology, Biophysics, Bioengineering and Medical Sciences. Together with existing staff, these individuals will pursue an integrated, interdisciplinary research programme investigating cellular dynamics using model systems or primary cell lines. They will develop new techniques for bio-imaging, address cellular processes in a quantitative manner and investigate the molecular basis of disease.

The available positions include:

- **Biosciences, College of Life and Environmental Sciences**
  - Professor in Functional Cell Biology  Ref R10320
  - Senior Lecturer in Functional Cell Biology  Ref R10321
  - Lecturer in Functional Cell Biology  Ref R10322

- **College of Engineering, Mathematics and Physical Sciences**
  - Professor in Cell Mechanics  Ref R10323
  - Professor in Physical Cell Biology  Ref R10324
  - Lecturer in Medical Systems Biology  Ref R10325

- A complementary position is also available to develop physical methods of disease detection and clinical monitoring:
  - Professor in Biosensing  Ref R10326

- Peninsula College of Medicine and Dentistry
  - Professor in Functional Cell Biology  Ref R10327
  - Associate Professor/Senior Lecturer in Functional Cell Biology  Ref R10328

Prospective candidates should be innovative researchers with a strong track record of research funding and international quality publications in cell biology. Additionally, they should show a clear commitment to interdisciplinary research and the desire to contribute to a significant large-scale research programme spanning three of the Colleges of the University of Exeter.

The University of Exeter and the Peninsula College of Medicine and Dentistry are equal opportunity employers and promote diversity in their workforce and, whilst all applicants will be judged on merit alone, are particularly keen to consider applications from groups currently underrepresented in the workforce.

For more information about these exciting opportunities visit [www.exeter.ac.uk/jobs](http://www.exeter.ac.uk/jobs)
Tenure-Eligible/Tenure-Track Position in Viral Disease Ecology  
Laboratory of Virology

The National Institute of Allergy and Infectious Diseases (NIAID), Division of Intramural Research (DIR), Laboratory of Virology (LV) at Rocky Mountain Laboratories (RML) in Hamilton, MT, seeks applicants for a tenure-eligible tenure-track position (assistant/associate professor equivalent) to conduct independent research on viral agents requiring high or maximum containment.

LV conducts high-impact, innovative scientific research on viral agents requiring high or maximum containment, including arenaviruses, bunyaviruses, filoviruses, flaviviruses, paramyxoviruses, and orthomyxoviruses, with the goal of developing diagnostics, vaccines, and therapeutics. The research conducted in LV includes studies of vector/reservoir transmission and the pathogenesis, pathophysiology, and host immune response of high containment viral pathogens. Candidates must be able to develop an independent research program in infectious disease ecology, supervise staff and fellows, and collaborate with RML/DIR researchers working on other infectious diseases. An interest in and commitment to research in the field and a high-containment biosafety level 3 and 4 (BSL-3 and BSL-4) environment is essential. Other requirements are listed below.

The selected candidate is expected to implement and direct a vigorous, independent research program in viral disease ecology, including field and laboratory studies targeted toward understanding virus persistence in natural reservoirs, transmission from natural reservoirs and/or intermediate hosts to end hosts, and reservoir ecology. This program is expected to include studies in animals, and preference will be given to candidates with experience in infectious disease animal models.

Facilities at existing NIAID field sites in Africa and Asia are available to the incumbent. In addition, LV currently operates established field sites in Mali and the Republic of the Congo. An interest and ability to develop programs at established field sites is highly desirable.

Candidates must hold a Ph.D., D.V.M., M.D., or equivalent degree and have relevant post-doctoral experience. Independent resources including space, support personnel, and an annual budget for services, supplies, and salaries are committed to the position. These are appointments under Title 42. Salary is dependent on experience and qualifications.

RML’s state-of-the-art facilities include an operational BSL-3 facility; a BSL-4 laboratory and animal facility that can accommodate work with both small animal and nonhuman primate models; and outstanding support facilities for genomics, electron microscopy, flow cytometry, and other advanced techniques dedicated to scientific collaboration.

Other RML research programs focus on prions, retroviruses, pathogenic prokaryotic organisms, and pathogen transmission by arthropod vectors. RML is located in the scenic Bitterroot Valley of western Montana within easy access to some of the finest outdoor recreational opportunities in North America.

To apply, e-mail curriculum vitae, bibliography, and a two- to three-page description of your proposed research program to Ms. Bao-Hanh Ngo at lvsearch@mail.nih.gov. In addition, three letters of recommendation must be sent directly from the referees to Dr. Tom Schwan, Chair, NIAID Search Committee, c/o Ms. Bao-Hanh Ngo at lvsearch@mail.nih.gov or 10 Center Drive, MSC 1356, Building 10, Room 4A30, Bethesda, MD 20892-1356. E-mail is preferred.

The selected candidate may be asked for additional references.

Key Requirements:

- Applicants must be U.S. citizens, resident aliens, or nonresident aliens with or eligible to obtain a valid employment-authorizing visa.
- Applicants must be able to fulfill, acquire, and maintain a favorable Access National Agency Check and Inquiries (ANACI) background investigation, select agent clearance, and other NIH biosecurity requirements.

Applications will be reviewed starting May 31, 2011, and will be accepted until the position is filled. Additional information on this position can be obtained by contacting Dr. Heinz Feldmann at feldmannh@niaid.nih.gov.

Further information about LV is available at www.niaid.nih.gov/labs/aboutlabs/lv, information about DIR laboratories is available at www.niaid.nih.gov/about/organization/dir, and information about working at NIAID is available at www.niaid.nih.gov/careers/ve.
Postdoctoral Fellow
HIV Viral and Host Cell Interaction

A postdoctoral position is available at the National Institute of Allergy and Infectious Diseases (NIAID) to study the molecular mechanisms of HIV viral and host cell receptor interactions and their contribution to viral infection.

The available position is in the Laboratory of Immunogenetics, located at the Twinbrook campus of NIH in Rockville, MD.

Candidates with relevant research background are preferred. Starting salary is between $44,000 and $50,000, depending on experience. Interested candidates should send a detailed curriculum vitae and names of three references (including e-mail addresses and telephone numbers) to psun@nih.gov.

For more information, contact Peter D. Sun, Ph.D., Chief, Structural Immunology Section, Laboratory of Immunogenetics, NIAID, NIH, at 301-496-3230 (phone), 301-402-0284 (fax), or psun@nih.gov.

Visit us on the web at www.niaid.nih.gov/careers/td2
Follow us on Twitter: Twitter/NIAIDCareers
Become a fan on Facebook: Facebook.com/niaid.nih

National Institute of Allergy and Infectious Diseases

US DEPARTMENT OF HEALTH AND HUMAN SERVICES
National Institutes of Health

NATIONAL INSTITUTES OF HEALTH
National Center for Complementary and Alternative Medicine
Scientific Director - Neuroscientist

The National Center for Complementary and Alternative Medicine (NCCAM), a component of the National Institutes of Health (NIH), Department of Health and Human Services, seeks an accomplished, innovative neuroscientist to serve as Scientific Director of its Division of Intramural Research (DIR). The Scientific Director will build and lead a vibrant research program focused on the mechanisms and management of pain. This Scientific Director reports to the Director, NCCAM, and will also serve as a member of the NCCAM senior leadership team.

The Scientific Director will develop an overall vision for, and implement a research program focused on increasing understanding of the mechanisms of pain and its central modulation, with the long term goal of strengthening clinical management of chronic pain through the integration of pharmacological and non-pharmacological approaches. Topics of special interest include pathways and mechanisms by which emotion, attention, and other processes modulate pain or pain processing, and mechanisms of the placebo effect. The research program will be highly collaborative with, and leverage the basic and clinical research talent and resources of other ongoing neuroscience and imaging programs of the larger NIH intramural research community.

This exceptional opportunity is available to an accomplished neuroscientist who has a demonstrated track record of internationally recognized research on pain, a commitment to both basic and clinical research, and the leadership and management skills to build and sustain vibrant, collaborative team efforts with colleagues within intramural programs across the NIH. Applicants must possess an M.D., Ph.D., or equivalent degree in the biomedical sciences, and have professional experience reflecting a broad scientific background and experience in basic and/or clinical neuroscience research. Applicants should be known and respected within their profession, both nationally and internationally, as distinguished individuals of outstanding scientific accomplishment. Salary is commensurate with experience and a full package of Civil Service benefits is available including retirement, health and life insurance, long term care insurance, leave and savings plan (401 K equivalent).

Application Process: Interested candidates should send a letter of interest, including a brief description of research and administrative experience, CV, bibliography, and a list of up to five individuals who can serve as references to: Ms. Belinda Davis at nccamrecruit@mail.nih.gov. Email receipt of applications and inquiries is preferred; however, candidates needing reasonable accommodation may fax application materials to 301-402-4741.

Applications will be reviewed starting June 27, 2011, and will be accepted until the position is filled. All information provided by applicants will remain confidential and will not be released outside the NCCAM search process without a signed release from the applicant.

The NIH encourages the application and nomination of qualified women, minorities, and individuals with disabilities.

NIH AND DHHS ARE EQUAL OPPORTUNITY EMPLOYERS
Tenure-track Associate Professor
Bio-AFM Frontier Research Center
Kanazawa University, Japan

The Bio-AFM Frontier Research Center at Kanazawa University is seeking to hire a full-time tenure-track associate professor to conduct research in the Imaging Research Division and teach graduate and undergraduate courses.

The Research Center was recently founded in Kanazawa University to promote biological research with the use of advanced atomic force microscopy (AFM) techniques and technological development of bio-AFM. The Center comprises four Divisions. The Imaging Research Division focuses on the elucidation of structure and dynamics of biological molecules using high-speed AFM and super-resolution in-liquid AFM, collaborating with the other Divisions.

Candidates should have an earned doctorate and outstanding research records in at least one of the following areas; Biology, Biochemistry, Molecular Biology, and Biophysics. Experience of AFM studies is not necessarily required of candidates.

The tenure-track associate professor can be promoted to a full tenure professor position through reviewing. Detailed information on the position and the Center is available at the web site (http://www.se.kanazawa-u.ac.jp/bioafm_center/open_position.htm).

Applications (in free format) including a curriculum vitae, a list of publications, electronic copies of the 5 most important papers, a list of research grants acquired, details of research experience, a statement on research interests, a brief three-year plan of research to conduct at the Center, and a list of two references should be sent to the following e-mail address;

Prof. Toshio Ando, Director of the Bio-AFM Frontier Research Center
E-mail: tando@staff.kanazawa-u.ac.jp

Deadline for application is June 30, 2011. An appointee is expected on duty on October 1, 2011 or earlier.

Kanazawa University is an equal opportunity employer, and encourages international and female applications.

Invest your career where you can
Make a Difference!

Associate/Full Professor
Duke University School of Medicine

The Duke Cancer Institute invites applications from basic scientists working in the broad area of Cancer and the Environment for a tenured appointment as an Associate or Full Professor in the Duke University School of Medicine. This position will bridge ongoing multidisciplinary efforts with the School of Medicine and, particularly, forge strong ties to the Nicholas School of the Environment. The successful candidate must have a Ph.D. and/or M.D. degree and a demonstrated dynamic cutting-edge research program.

Applicants should submit a current curriculum vitae, a brief statement of past research accomplishments and future research interests, and a list of three references as a single PDF (please, also arrange to have letters of recommendation forwarded), to Duke Cancer and the Environment search committee 2011 at:
DCESearch@duke.edu

Review of applications and letters will begin June 15, 2011 and continue until the position is filled.

DUKE CANCER INSTITUTE
A National Cancer Institute-designated Comprehensive Cancer Center

Duke University is an equal opportunity/affirmative action employer.

Faculty Positions
Assistant and Associate Professors
Center for Cell Biology and Cancer Research
Albany Medical College

The Center for Cell Biology and Cancer Research at the Albany Medical College announces the availability of tenure-track faculty positions at the Assistant and Associate Professor levels. The successful candidates’ research will interface with scientific programs within the Center which has a strong focus on tissue remodeling, tumor microenvironment, inflammation and fibrosis, tumor growth/metastasis and gene regulation. Candidates will have the opportunity to be affiliated with the Cancer Genomics Center at the State University of New York’s East Campus. The Albany area is also home to Taconic Farms, Rensselaer Polytechnic Institute, the College of Nanoscale Science & Engineering at the University of Albany (SUNY) and General Electric Health Care Research, all of which contribute significantly to the collaborative environment in the Capital District. Studies by Center faculty concentrate on molecular mechanisms regulating cell adhesion and motility, angiogenesis, growth factor- and matrix-dependent signal transduction, transcriptional control of cell fate, tumor-stroma interactions and targeted therapy of cancer. The applicant will be expected to develop an extramurally-funded research program emphasizing molecular and/or genetic approaches to problems relating to these focus areas. Candidates using animal models that mimic stages in human cancer progression are particularly encouraged to apply.

Qualifications include a Ph.D. degree and a demonstrated track record of excellence in research. Associate Professor candidates are expected to have an externally-funded research program. All faculty in the Center participate in the teaching missions of the College Graduate and Medical School curricula. Full consideration will be given to those applications received by July 1, 2011. Curriculum vitae, description of research interests, and at least three letters of recommendation are required; providing copies of published papers is strongly encouraged. All materials should be submitted to: Paul J. Higgins, Ph.D., Center for Cell Biology and Cancer Research (MC-165), Albany Medical College, 47 New Scotland Avenue, Albany, New York 12208.

The Albany Medical College is an Equal Opportunity, Affirmative Action Employer.

MEDICAL SCHOOL FACULTY
Microbiology with Biochemistry
St. Kitts Medical Campus

The University of Medicine and Health Sciences is a premier, for-profit boutique off shore medical school located on the exotic Caribbean Island of St. Kitts. Our ocean front state of the art campus is comparable to the best medical schools in the United States. We maintain small classes and provide a personalized education catering to the individual needs of the students. To date we have invested over 50 million dollars into our campus facilities and infrastructure.

We are seeking a full time medical microbiologist preferably with a minimum of 4 years experience teaching in a U.S. or Canadian medical school. Candidates must have a minimum of an earned PhD in microbiology. Candidates additionally holding an M.D. degree will be given preference. Candidate should also be able to teach portions of biochemistry as well. Salaries and benefits are competitive and commensurate with experience. A significant portion of the salary is offered tax free.

Candidates should forward their CV’s and cover letter to: hr@umhs-sk.net

For further details about The University of Medicine and Health Sciences
For further details about our university please visit www.umhs-sk.org
The preservation of health and quality of life is a challenge for society and especially for the health care system, given the demographic development, a progressively aging population and an increasing proportion of obese individuals. Preventing age- and weight-related diseases, developing effective therapies and technological help, and training of competent students requires a systematic and multidisciplinary approach. ETH Zurich therefore decided to form a new department of «Health Sciences and Technology» (D-HEST; www.hest.ethz.ch), which brings together scientists and engineers in food, nutrition, exercise, neuroscience, and medical technology. D-HEST, which will be established 1 January 2012, invites applications for three new professorships in:

- Energy Homeostasis
- Movement Biomechanics
- Neural Control of Movement

Candidates should demonstrate an exceptional potential to develop an innovative and collaborative research program at the interfaces of movement sciences and sport, molecular health sciences, neurosciences, nutritional biology, biomechanics, rehabilitation technology, physiology, and medicine.

Professor of Energy Homeostasis
The successful candidate is expected to establish an interdisciplinary research group focused on energy homeostasis at large. Possible research topics may include integrative aspects such as understanding how the status of an organism with respect to physical activity, nutrition, and age impacts cellular and molecular processes of energy homeostasis. Beside a formal education in physiology, biology or a closely related discipline, the candidate should have a proven track record in solving problems on the organ/tissue/cellular/molecular level.

Professor of Movement Biomechanics
The successful candidate is expected to establish an interdisciplinary research program focused on movement biomechanics in the aging musculoskeletal system. Possible research areas focus on: multi-scale simulation techniques from organ to cells; imaging of tissue deformations; mechanobiological adaptation; virtual physiology of the healthy and pathological musculoskeletal system; or computational modeling and evaluation through movement measurements. Beside a formal education in mechanical engineering or closely related disciplines, the candidate should have a proven track record in the development of computational models for biomechanical problems on the organ/tissue/cellular/molecular level, incorporating experimental aspects of movement analysis.

Professor of Neural Control of Movement
The successful candidate is expected to establish an interdisciplinary research group focused on neural control of movement in the normal or disabled population from young up to old age. Possible research areas focus on: neuronal macro- and microcircuit structure and function, the role of nerve fiber growth in the adult brain under conditions of learning and repair, the analysis of the interaction of large populations of neurons in the sensory/motor networks on the various levels of the nervous system, mechanisms that cause central and peripheral fatigue, neuroimaging and human-machine interaction for the investigation of motor control and neuroplasticity or biofeedback for movement learning and neurorehabilitation. The candidate should have a proven track record in successful research on human and animal experimentation from the system to the cellular level, using most advanced technology.

Additional prerequisites for all three positions are a strong motivation and an undisputable commitment to undergraduate and graduate student education. The professorships will be embedded in the Department’s undergraduate and graduate program in Health Sciences and Technology. The professors will be expected to teach both undergraduate (in German or English) and graduate level courses (in English).

Each professorship comes with several salary lines for academic and technical assistants, start-up funds and annual allocations to establish a world-class research program. Access to excellent animal facilities and several technology platforms of ETH and the University of Zurich (Functional Genomics Centre, Imaging, Mass spectrometry, etc.) is ensured.

Please apply online at www.facultyaffairs.ethz.ch. Your application should include your curriculum vitae and a list of refereed publications. The letter of application should be addressed to the President of ETH Zurich, Prof. Dr. Ralph Eichler. The closing date for applications is June 30, 2011. With a view towards increasing the number of women in leading academic positions, ETH Zurich specifically encourages women to apply.
COLUMBIA UNIVERSITY MEDICAL CENTER
ASSOCIATE RESEARCH SCIENTIST

A research position is available in the Pathology and Cell Biology Department at Columbia University. Incumbent will contribute to a research program investigating the molecular genetics and pathogenesis of Parkinson’s disease, specifically pertaining to mitochondrial biology and autophagy. The successful candidate must be proficient in molecular, cellular, and biological techniques as well as in biochemistry. Applicants must have a Ph.D. in molecular biology, biochemistry, or a related field and at least two years of experience. Experience required in research involving methods in cloning, PCR, transfection, infection, genotyping, Western blot, immunohistochemistry or cytochemistry, cell culture, and functional imaging, as well as all the necessary techniques for mitochondrial bioenergetics and dynamics assessment.

Laboratory animal experience is also required. Candidates should have strong organizational skills as well as experience in supervising the work of technicians, graduate and postdoctoral students. Salary will be commensurate with experience and prevailing wage guidelines of Columbia University.

Please send CV and addresses for three letters of recommendation by e-mail to:

Dr. Serge Przedborski at sp30@columbia.edu

To be considered all candidates must apply online at:

https://academicjobs.columbia.edu/applicants/Central?quickFind=54662

We are an affirmative action/equal opportunity employer.

Opportunities for YOUNG GROUP LEADERS in Biomedical Research at the Spanish National Centre for Cardiovascular Research
CNIC, Madrid - Spain

The CNIC is dedicated to excellence in cardiovascular research and to translating new knowledge into real improvements in clinical practice.

The scientific project of the centre has been structured in four areas:
- Cardiovascular Developmental and Repair Department (CDRB)
- Vascular Biology and Inflammation Department (VBI)
- Epidemiology, Atherosclerosis and Imaging Department (EAI)
- Translational Cardiovascular Research Department (CTR)

To be eligible, candidates must:
- Hold a PhD/MD degree
- Demonstrate a minimum of three years’ postdoctoral/post MD experience in centres of international reference
- Candidates must not have resided or carried out their main activity in Spain for more than twelve months in the last three years

The CNIC can offer you:
- A 3-year contract
- An internationally competitive salary
- Contribution to research and training
- State of the art infrastructure and latest generation of technological equipment
- Scientific-technical support and complementary training


CNIC is an inclusive, equal opportunity employer, irrespective of nationality, ethnic origin, gender, marital or parental status, sexual orientation, creed, disability, age or political belief. Confidentiality is guaranteed throughout the selection process and all current regulations relating to the protection of personal data will be strictly adhered to.

For further information and applications, please, visit www.cnic.es

Vacancy Announcement
Senior Scientist, Landscape Ecologist (Ref:1104)

The Center for International Forestry Research advances human wellbeing, environmental conservation and equity by conducting research to inform policies and practices that affect forests in developing countries. Our headquarters are in Bogor, Indonesia, and we have offices in Asia, Africa and South America.

We are a growing organisation that is making a difference and we are now seeking a qualified Senior Scientist, Landscape Ecologist. Under the leadership of the Programme Director, the Scientist will develop, facilitate and manage research projects at various sites globally.

Minimum Requirements
1. PhD in remote sensing, landscape ecology, modelling with the following specification: demonstrable experience in techniques (best practices) for the spatial modelling of biophysical properties and processes (plant, soil, water, interactions); demonstrated experience applying advanced methods of analysing remotely sensed data to extract precise and accurate information.
2. A strong forestry, ecology, natural resource management or other related fields.
3. Good publications record especially in scientific and technical journals.
4. Track record in resource mobilisation or fund raising and in proposal development and writing.
5. Experience in working with multiple partners and working in developing countries are preferred.

Terms and Conditions: This is an internationally recruited position. The initial appointment will be for 3 years, with possibility of extension.

Application process: The application deadline is 31 May 2011. Only shortlisted candidates will be notified.

Please send your letter of interest and CV, including contact information for three referees to: Human Resources Department, CIFOR cifor-hr-jobs@cgiar.org and indicate the position title and its reference number in the email subject line.

To learn more about CIFOR, the position and how to apply, please visit our website:

http://www.cifor.cgiar.org/ and http://www.cifor.cgiar.org/Careers

CIFOR is an equal opportunity employer. Staff diversity contributes to excellence.

WOMEN IN SCIENCE
forging new pathways in green science

Read inspiring stories of women working in “Green Science” who are blending a unique combination of enthusiasm for science and concern for others to make the world a better place.

Download this free booklet
ScienceCareers.org/LOrealWiS

This booklet is brought to you by the AAAS/Science Business Office in partnership with the L’Oreal Foundation
The Faculty of Life Sciences of the University of Vienna announces the position of three Full Professors. The appointments are full-time, permanent positions under private law.

The professorships are announced for the following fields:

- Vegetation Science (20/1-2011)
- Systematic and Evolutionary Botany (20/2-2011)
- Anthropology (20/3-2011)

The official and legally relevant text of the job announcements can be found at the web page http://www.univie.ac.at/persadmin/lifesciences.

Applications, written in English and in electronic form (preferably as a pdf file), should be sent to the Dean of the Faculty of Life Sciences of the University of Vienna (O. Univ.-Prof. Dr. Horst Seidler; e-mail: dorothea.prenner@univie.ac.at), not later than June 10th, 2011.

The University of Vienna intends to increase the number of women on its faculty, particularly in high-level positions, and therefore specifically invites applications by women. Among equally qualified applicants women will receive preferential consideration.

The University of Vienna, one of Europe's oldest universities, offers approximately 8,900 employees manifold opportunities in research, teaching and administration.

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Lamont-Doherty Earth Observatory
Columbia University | Earth Institute

Search for the Director of Lamont-Doherty

The Lamont-Doherty Earth Observatory (LDEO) of Columbia University, one of the world’s premier earth science research institutes, seeks outstanding candidates for the position of Director.

LDEO is recognized internationally for its breadth of research, range of inquiry and exploration, and imaginative science. The next Director will have the opportunity to continue to expand the breadth and scale of intellectual inquiry that is emblematic of the Observatory, enhance instructional and research faculty, and develop a robust program to build endowment, support research, and improve the physical plant. The Director is part of the senior leadership of the University, with responsibilities for the operation of Columbia’s Lamont Campus, and reports to the Director of Columbia’s Earth Institute. From this position, the Director will provide scientific leadership in the earth sciences internationally and within the University.

LDEO seeks acclaimed earth scientists with an exemplary record of scholarship and the leadership ability to secure LDEO’s many accomplishments and direct the institution to new levels of success. The Director should uphold the values of collaboration, transparency, and the rigorous and entrepreneurial pursuit of scientific excellence.

Please send applications along with a letter of interest and qualifications and current curriculum vitae electronically to the address below; nominations should be sent to the same address.

Nicholas Brill
Brill Neumann Associates
Boston, MA 02116
Email: idelo@brillneumann.com

Please visit the LDEO website www.ldeo.columbia.edu for additional information about LDEO and the University. In employment as in education, Columbia University is committed to equal opportunity and affirmative action.

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Our World-Class Research Institute Is Looking for Scientific Leaders

Since its inception, The Methodist Hospital Research Institute has challenged the notion of “by-the-book” medical research. Led by Mauro Ferrari, Ph.D., President and CEO, the Research Institute is a 440,000-square-foot research enterprise for The Methodist Hospital System in Houston, TX, and is affiliated with the Weill Cornell Medical College in New York City.

Methodist is transforming medicine with emerging techniques, and a staff that is developing real treatments and cures every day. Our laboratories are equipped with advanced technology and facilities that include a cyclotron, pre-clinical and clinical imaging, flow cytometry and microscopy, small and large animal vivariums; and a GMP facility for nanoparticles, contrast agents, vaccines, and therapeutic molecules.

Our facility is a vertically integrated state-of-the-art laboratory for translational and clinical research where translational researchers and physician scientists bring ideas to clinical applications.

We are now searching for research professionals to serve in a variety of capacities.

Program leaders in the fields of:

- Neurodegenerative Diseases and Repair of the Nervous System (Methodist Neurological Institute)
- Cardiovascular Science (Methodist DeBakey Heart & Vascular Center)
- Cancer Biology (Methodist Cancer Center)

Senior scientists in the fields of:

- Diabetes and Metabolic Disorders (Methodist Center for Diabetes, Obesity and Lipids)
- Transplant Immunology (Methodist Transplant Center)

Candidates should be nationally and internationally recognized leaders with an outstanding track record of scientific discovery, funded research, programmatic leadership and academic mentorship. We will provide you with a position in the epicenter of medical research. You’ll discover an excellent research environment, state-of-the-art equipment, and the chance to follow your research from discovery to clinical application in a single facility.

Applicants should submit a Statement of Scientific Interest, a Curriculum Vitae, and the names of three references to: Tong Sun, Director of Central Research Administration, The Methodist Hospital Research Institute, 6670 Bernter St., M.S. R2-216, Houston, TX 77030, or email facultyapplications@tmh.org (please specify applying field in the subject line of email). Our success as an organization is due to the diversity of our team. We are an equal opportunity employer.

www.tmhri.org
www.MethodistHealth.com

Methodist | The Methodist Hospital Research Institute
Houston, TX
LEADING MEDICINE

The Methodist Hospital System is the official health care provider of the Houston Texans, Houston Astros, Houston Dynamo, Rice Athletics, Houston Ballet, Houston Grand Opera and Houston Symphony.
Academic Positions on Optics and Photonics

Key Lab of Modern Optical Technologies of Ministry of Education of China and Key Lab of Advanced Optical Manufacturing of Jiangsu at Soochow University are seeking outstanding candidates at all ranks (Associate/Full Professors) in the broad areas of Optics, Photonics and Optoelectronics, including Nanophotonics (theory/devices/systems), Advanced Laser Technology and Applications, Advanced Fiber/Guided Optical Technologies, and Optical Design, Fabrication and Metrology.

Candidates should have a PhD with at least 2-year postdoctoral or working experience in the related fields and a scholarly publication record. Successful applicants will be offered an excellent package including sufficient lab space, start-up funding, relocation fee and competitive salaries commensurate with experience and achievements, in addition to rental allowance and other employee benefits.

The Search Committee will review applications immediately until all positions are filled. Please submit (i) a cover letter summarizing current research projects and future plans, (ii) a curriculum vitae, and (iii) names and contact details of three professional referees to: Search Committee, Institute of Modern Optical Technologies, Soochow University, 1 Shizhi Street, Suzhou 215006, China; Fax: 86-512-65112232; Email: chinhua.wang@suda.edu.cn.
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

NOMINATIONS/APPLICATIONS ARE INVITED FOR THE POST OF DIRECTOR, NATIONAL INSTITUTE OF IMMUNOLOGY (NII), NEW DELHI, INDIA

National Institute of Immunology, an autonomous institute under the Department of Biotechnology, Government of India, with a mandate of carrying out high quality basic and applied research, is looking for an eminent scientist from India or abroad and Non-Resident Indians (NRIs) having proven scientific record in the areas such as immunology/cell biology/molecular biology/disease biology, excellent leadership ability.

The applicants/nominees should be below 55 years of age but for exceptional candidates, age can be extended. The appointment will be on contract basis for a period of 5 years which will be extended for a further term, as per rules of the institute. The post carries basic pay of ₹80,000/- p.m. (fixed) and usual allowances as per Govt. of India rules.

The applications/nominations along with detailed curriculum vitae indicating the date of birth, address for correspondence including telephone, fax and email address, qualifications acquired, professional and research experience, present position and scale of pay with total emoluments, publication details and a 500 word write-up on the candidate’s vision on NII for the next ten years may be sent to Shri K.M. Kutty, Deputy Secretary, Department of Biotechnology, Block-2, CGO Complex, Lodi Road, New Delhi-110003 (Email: km.kutty@nic.in) superscribing the cover “Application for the post of Director, NII” so as to reach him by 15th June, 2011.

The Department reserves the right to relax any of the requirements prescribed above.

MEDICAL SCHOOL DEAN
St. Kitts Medical Campus

The University of Medicine and Health Sciences, a modern state of the art medical school, is seeking a Dean of Basic Science to oversee and coordinate their academic program located on the exotic and beautiful Caribbean Island of St. Kitts. The candidate must have significant experience as a senior administrator and chief academic advisor at a medical school, preferably in the United States, Canada, or the U.K. The Dean will be responsible for the academic program, including development of curriculum; supervision of all academic and student affairs; development of relationships with governmental officials; recruitment of faculty, and liaison with hospitals and members of the medical community. Must have experience in obtaining U.S. accreditation. Candidates must have a medical degree and experience teaching at a U.S. or Canadian medical school. The University offers a salary commensurate with experience.

Candidates should forward their CV’s and cover letter to: hr@umhs-sk.net and: mbruce@umhs-sk.net

For further details about
The University of Medicine and Health Sciences
For further details about our university please visit www.umhs-sk.net.

AWARDS

DOD Ovarian Cancer Research Program Funding Opportunity—Teal Innovator Award

The Ovarian Cancer Research Program’s Teal Innovator Award supports visionary individuals who have demonstrated creativity, innovation, and leadership in a field principally outside of (but not exclusive of) ovarian cancer. The Teal Innovator Award will provide applicants with the funding and freedom to pursue their most novel, visionary, high-risk ideas that could significantly impact the field of ovarian cancer research or patient care. Applicants must demonstrate national or international recognition in their fields.

Pre-Application Deadline: June 8, 2011

Complete details may be found on the Congressionally Directed Medical Research Programs website at

http://cdmrp.army.mil
POSITIONS OPEN

FACULTY POSITIONS
Virology and Bacterial Pathogenesis
(Bacterial/Host Interactions)

The Microbiology department at UT Southwestern Medical Center at Dallas is seeking new faculty, at the ASSISTANT PROFESSOR (tenure track) level, in virology and bacterial pathogenesis (including bacterial/host interactions). This will be a rolling search until positions are filled. Appointees will be expected to develop front-rank, competitive, independent research programs on medically relevant pathogens. For virology, some preference will be given to candidates working on RNA viruses and/or viral pathogenesis. The appointees will contribute to the teaching of medical and graduate students. Attractive startup packages, including a competitive salary and generous laboratory space in a new building, are available to conduct research in an expanding, dynamic environment. Candidates also will be considered for UT Southwestern’s $1.2M Endowed Scholars (startup) Program. Candidates should have a Ph.D. and/or M.D. degree with at least three to four years of postdoctoral experience and an exceptional publication record. Candidates should send a cover letter, curriculum vitae, contact information for three letters of recommendation, and a brief summary of future research to either e-mail: virologysearchcommittee@utsouthwestern.edu or bacterialpathogenesissearchcommittee@utsouthwestern.edu. U.T. Southwestern is an Equal Opportunity/ Affirmative Action Employer.

ASSISTANT or ASSOCIATE PROFESSOR of Ecosystem Health

The College of Veterinary Medicine & Biomedical Sciences, Department of Veterinary Pathobiology at Texas A&M University, invites applications for an Assistant or Associate Professor in the field of Ecosystem Health. This is a 12-month, tenure-track, fully funded position with primary responsibility for development of an externally funded program focused on the health, biology, conservation, and aviculture of exotic birds. Preference given to candidates with research experience in the conservation of Neotropical psittacines. Candidate will participate in teaching and ornithological research with the Schubot Exotic Bird Health Center. Requirements: D.V.M. or Ph.D. in biology, wildlife sciences, ecosystem health, or related fields. Review of applications will begin immediately and continue until the position is filled. Send electronic applications to the attention of: Ms. Cindy Voelker (e-mail: cvoelker@cvm.tamu.edu) or Veterinary Pathobiology, 4467 TAMU, College Station, Texas 77843-4467. Include a letter of application, current and planned research initiatives/direction and proposed funding sources, outline of teaching interests/experience, curriculum vitae, and three references, including names, addresses, e-mail, telephone, and fax number. Further detailed information website: http://vetmed.tamu.edu/vtpb/employment-opportunities. Texas A&M University is an Equal Opportunity/Affirmative Action Employer/Educator.

POSTDOCTORAL POSITIONS supported by the NIH are available in the Section of Nephrology at the University of Chicago. A diversity of research mentors are available investigating immune and pathological mechanisms of experimental renal diseases and transport physiology. Applicant MUST have a Ph.D. and/or M.D. degree and be a U.S. citizen or permanent resident. Expertise in cellular and molecular biology, signal transduction, and/or immunology is essential. The start date can be as early as July 1, 2011. Submit curriculum vitae including three references to Dr. Richard Quigg at e-mail: rquigg@uchicago.edu. Affirmative Action/Equal Opportunity Employer.

SCIENTIST, NMR Spectroscopy (Full-time)

nuclear magnetic resonance (NMR) to work on polysaccharides and glycoproteins to include multidimensional NMR techniques. Need Ph.D. or foreign equivalent (Chemistry/Biochemistry) plus NMR knowledge for polysaccharide analysis (including glycosaminoglycans) and knowledge of multidimensional NMR techniques. Resumes to: Laurie Travers, Momenta Pharmaceuticals, 675 W. Kendall Street, Cambridge, MA 02142.