The University of South Carolina (USC) invites applications for several tenure-track ASSISTANT PROFESSOR positions in Inflammation and Dietary Supplements at the Department of Biochemistry at USC. However, recruits with major independent funded (such as NIH R01 or K99/R00) research program. They must participate in the teaching and service mission of the respective departments. Competitive salary and start-up funds are available. The candidates will also receive excellent mentoring by senior faculty to pursue successful independent careers. Please submit curriculum vitae, letter of recommendation to: Dr. Mitzi Nagarkatti, Chair, Department of Pathology, Microbiology, and Immunology, University of South Carolina School of Medicine, Columbia, SC 29208; e-mail: COBRE@uscmed.sc.edu. The search will start immediately and continue until the positions are filled. USC: Columbia is an Equal Opportunity/Affirmative Action Employer and encourages applications from women and minorities and is responsive to the needs of dual career couples.

The Department of Biochemistry at the University of Wisconsin-Madison invites applications for a full-time ASSOCIATE or FULL PROFESSOR of Biochemistry. We are seeking an individual with an outstanding record of accomplishments in the field of biomolecular NMR. Candidates must have an international reputation for excellence in biomolecular NMR, with a sustained record of accomplishments as indicated by sponsored research, publications, teaching, and leadership activities in the field, over a minimum of at least four years. The successful candidate will be expected to co-direct the National Magnetic Resonance Facility at Madison (NMRFAM); continue to grow a vigorous independent research program in the area of biomolecular NMR that is both nationally and internationally recognized; participate in the Department’s graduate teaching program; and contribute to UW-Madison’s strong commitment to faculty governance through department, university, professional, and public service.

To be considered for this position, please send curriculum vitae, the names and addresses of three references, and a three-page summary of research accomplishments and future goals in a single PDF file to e-mail: jobs@biochem.wisc.edu. To ensure full consideration, applications must be received by November 1, 2013. Candidates must have a Ph.D. in Biochemistry or a related field.

Please note: Unless confidentiality is requested in writing, information regarding applicants must be released upon request. Finalists cannot be guaranteed confidentiality. UW-Madison is an Equal Opportunity/Affirmative Action Employer.

For more information on the Department of Biochemistry at UW-Madison and NMRFAM, please visit websites: http://www.biochem.wisc.edu or http://www.nmrfam.wisc.edu.
**Assistant/Associate/Full Professor of Neuroscience**

The Department of Integrative Physiology and Neuroscience (IPN) at Washington State University in Pullman, WA is seeking an outstanding academic scientist to fill a full-time, tenure-track faculty position in neuroscience at the rank of Assistant/Associate/Full Professor. The position is a permanent 75% state funded 12-month appointment, with state support for summer salary available the first two years of appointment. **Required:** Applicants must have one of the following earned degrees: PhD in neuroscience or related biomedical discipline, MD, or DVM degree and at least 2 years post-doctoral research experience. The successful candidate’s research focus will be on control of food intake/energy homeostasis.

**Applicants for associate or full professor positions must have an active established extramurally funded independent research program, and a record of peer-reviewed publication and national/international recognition commensurate with rank. The successful candidate will have a record of substantive scholarly contributions to understanding control of food intake/energy homeostasis, and will be expected to maintain an innovative, extramurally funded research program in this area.**

**Applicants for an assistant professor position must have demonstrated potential to establish and maintain an externally funded research program focused on understanding control of food intake/energy homeostasis. The successful applicant will have a record of peer-reviewed publication appropriate to rank and will be able to articulate an innovative agenda for their future research program in this area.**

Instructional duties will include teaching a portion of a team-taught physiology course for professional DVM students. Additional instructional opportunities in the graduate and/or undergraduate programs in Neuroscience also are possible. Ability to support and mentor graduate students and postdoctoral trainees is essential. The successful applicant must be able to effectively communicate and work collegially and collaboratively with a diverse population of colleagues and students.

Salary and rank are dependent upon qualifications. Generous start-up packages are available. Laboratory space will be assigned in a newly-completed state-of-the-art research building specifically designed and equipped for neuroscience research. Ongoing departmental research interests include drug addiction, food intake and energy homeostasis, sleep and circadian rhythms, synaptic plasticity, neurodegenerative disease, and affective neuroscience.

Washington State University has a vibrant neuroscience community and is located in a region having a high quality of life with excellent access to outdoor activities, the arts, and the multidisciplinary collegiality of a large research university.

Screening of applications will begin September 3, 2013. The application must include the following: a cover letter which states what rank is being applied for, curriculum vitae, description of teaching experience and philosophy, summary of research interests and goals, and names and contact information (including email addresses) for three references. Applicants please follow this link: [www.wsujobs.com/applicants/Central?quickFind=58662](http://www.wsujobs.com/applicants/Central?quickFind=58662). No paper submissions accepted. Direct questions to kinslow@vetmed.wsu.edu, [http://www.vetmed.wsu.edu/neuroscience/](http://www.vetmed.wsu.edu/neuroscience/)

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**Job description**

The Guangdong-Hongkong-Macau Institute of CNS regeneration (GHMICR) at Jinan University, Guangzhou, China (http://ghmicr.jnu.edu.cn) is recruiting young leading neuroscientists who use innovative approaches to investigate problems from molecular and cellular level to systems in neuroscience related to neural protection and regeneration. Successful candidates will be expected to develop thriving, well-funded research programs and to contribute to graduate education. Positions will be for a three-year period with extensions to long-term positions pending performance. Jinan University will provide attractive annual salary (150 to 400 thousand RMB), start-up fund, housing allowance and others.

**Qualifications**

Successful candidates must have a PhD degree or equivalent and display high potential based on publications. The successful candidates are expected to develop projects independently.

**Application**

Application is open until the candidates are selected. Please send electronic application including a statement of interest, full CV, a brief description of research goals and accomplishments, a summary of current and past grant support, names of 3 references, and representative reprints of 3–4 original reports to:

**Prof. Libing Zhou, Associate director**

GHM Institute of CNS Regeneration, Jinan University, Huangpu Avenue W. 601, Guangzhou, P. R. China, 510632

Email: libingzh@jnu.edu.cn, Tel: (+86) 20-85228362

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**CBG**

The Max Planck Society is seeking a **DIRECTOR (m/f)**

at the Max Planck Institute of Molecular Cell Biology and Genetics Dresden.

Areas of interest include Experimental Biophysics and Cell, Developmental and Evolutionary Biology. The successful candidate will be expected to bridge to the strong theoretical and computational biology in Dresden.

The Max Planck Institute of Molecular Cell Biology and Genetics in Dresden (Germany) (http://www.mpi-cbg.de) has a general interest in mechanisms helping to understand “How cells form tissues”. The institute addresses this question using a variety of experimental approaches at the molecular, cellular and organismic levels.

Please send a letter of interest or suggestions of candidates to the Managing Director, Elisabeth Knust, Max Planck Institute of Molecular Cell Biology and Genetics, Pfotenhauerstr. 198, 01309 Dresden (Germany) (knust@mpi-cbg.de). All enquiries will be treated confidentially.

The Max Planck Society for the Advancement of Science is an independent, nonprofit research organization that primarily promotes and supports basic research. The Max Planck Society, an equal opportunity employer, is committed to diversity and inclusion in all aspects of recruiting and employment. The Max Planck Society is aiming at increasing the percentage of women among its scientific leadership, particularly at the director level and therefore strongly encourages expressions of interest from and nominations of qualified women.

The Max Planck Society is committed to employ more handicapped individuals and actively seek their applications.
ASSISTANT DIRECTOR OF THE INSTITUTE OF BIOENERGY, CLIMATE, AND ENVIRONMENT

The National Institute of Food and Agriculture (NIFA) in the Department of Agriculture is seeking to fill the position of Assistant Director of the Institute of Bioenergy, Climate, and Environment (IBCE). This is a Senior Executive Service (SES) position.

As the Assistant Director of IBCE, the incumbent is responsible for providing scientific and managerial leadership and direction in formulating and implementing policies and programs that support research, education, and extension programs that will ensure energy independence through identifying and developing sustainable bio-based energy systems; to ensure sustainable supply of agriculture products through identifying and developing adaptive agro-ecosystems in response to climate change; and to identify sustainable ecosystem services from the nation’s limited natural resource base. The incumbent serves as a principal scientific and management advisor to the Deputy Director for Agriculture and Natural Resources in administering, evaluating, planning, directing, and coordinating activities related to the mission and function of NIFA, in execution of policies and practices of grants management, and in the allocation of resources to carry out these policies and practices. The incumbent is instrumental in elevating the standing of agricultural sciences within the Federal science enterprise and provides scientific, technical, and administrative input to the Director and Deputy Directors of NIFA. More information about NIFA can be found at http://www.nifa.usda.gov/

A copy of the job announcement (AG-22-2013-0004) is available at https://www.usajobs.gov/. All applications must be received by August 21, 2013.

U.S. CITIZENSHIP REQUIRED. USDA IS AN EQUAL OPPORTUNITY PROVIDER AND EMPLOYER.

RESEARCH SCIENTISTS
Regenerative Medicine

The Texas Heart Institute’s Regenerative Medicine Research Program is recruiting established and promising investigators who have records of innovative research in cardiovascular stem cell biology, cardiovascular physiology, or electrophysiology. The positions offer excellent opportunities for translational and collaborative research in a rich academic environment with state-of-the-art facilities, under the direction of an internationally known principal investigator. Texas Heart Institute is located in the world-renowned Texas Medical Center. Post-doctoral fellows are also needed. Please visit www.texasheart.org/careers and follow the instructions to apply. EOE

Texas Heart Institute
www.texasheart.org/careers

Faculty Position
Translational Microenvironment/Viral Oncology Center
University of Pittsburgh Cancer Institute

The University of Pittsburgh Cancer Institute (UPCI) (www.upci.upmc.edu) at the University of Pittsburgh has developed a new center for Translational Microenvironment and Viral Oncology (TMV) (www.upci.upmc.edu/tmv/) and seeks to recruit faculty to develop outstanding research programs that bring approaches complementing our existing strengths. The TMV Center includes three areas of research: Cancer cell-stromal/inflammatory cell interactions, host response and biomarkers of progression in patients with virus-associated malignancy, and inflammatory, viral and stromal-specific therapeutic strategies. It is anticipated that the TMV Center will play a pivotal role in identifying novel microenvironmental targets for therapeutic intervention that will be tested in combination with more conventional treatments in patients with a variety of cancers.

Candidates with a track record of independent funding and publications in high impact journals will be given the highest consideration. Successful candidates will be expected to run a vibrant collaborative program supported by external funding. A competitive salary and research start-up package will be provided.

Positions will be coordinated with Departments in the University of Pittsburgh and are tenure track. To apply, please send your curriculum vitae, a one-page summary of your research plans, and three letters of recommendation to the search coordinator: Clayton Mathis, UPCI Research Pavilion, Hillman Cancer Center Suite 2.26, 5117 Centre Avenue, Pittsburgh, PA 15213-1863, email: mathisc@upmc.edu.

Applications will be reviewed and evaluated upon receipt of full applications on an ongoing basis.

The University of Pittsburgh is an Affirmative Action, Equal Opportunity Employer.

Drug Discovery in Chengdu, China

Xizang Haisco Pharmaceutical Group Co Ltd. is a young fast growing fully integrated pharmaceutical company based in Chengdu in Sichuan province of China with annual sales over 100 million US$. Haisco has made major commitment in new drug discovery and has built a fully integrated drug discovery group of 80 scientists in a 10,000 sq.ft. laboratory including animal facility. We are now recruiting highly motivated individuals as supported by strong publication record in top tiered journals to join our efforts:

Senior Position: Formulation
PhD in pharmaceutical sciences with 5 - 10 years experience in oral formulation research in pharmaceutical industry with strong track record.

Senior position: Medicinal Chemistry
PhD in synthetic organic chemistry with extensive experience in the total synthesis of complex organic molecules. In-depth knowledge and understanding in modern synthetic organic chemistry as supported by strong publication record.

Senior position: Biology/Pharmacology
PhD in Biology/pharmacology with working experience in Cardiovascular/Diabetes/Oncology/CNS preclinical / early clinical development.

Chengdu is fast becoming a world class city with strong state support yet with small city charm. We offer a competitive compensation package and an open, challenging and smoke-free environment. Please forward your resume to zhangyan1@haisco.com for immediate consideration.
School of Science
Joint Faculty Positions

The School of Science of The Hong Kong University of Science and Technology seeks applicants for joint tenure-track positions at the rank of Assistant Professor or Associate Professor. The School is seeking applicants with expertise in interdisciplinary areas, such as super-resolution imaging and biological physics, that bridge life science, physics, and chemistry. Successful applicants should have a doctoral degree plus several years of postdoctoral experience. They will be expected to establish an independent, internationally recognized research program and to contribute to the undergraduate and graduate teaching mission of the School.

The School of Science is located in the vibrant international atmosphere of the University, on a quiet, picturesque sea-side campus, just 40 minutes from downtown Hong Kong. Teaching and research are carried out in an outstanding intellectual environment that is rich in technical resources. The medium of instruction in the University is English.

Starting salary will be commensurate with qualifications and experience. Fringe benefits including medical/dental benefits and annual leave will be provided. Housing benefits will also be provided where applicable. The School of Science is committed to diversity in its ranks and strongly supports equal opportunity employment.

Applications should include a curriculum vitae, a short statement of research interests and the names and addresses of three individuals who can serve as referees for the candidate. These materials should be sent to Prof. Ying Hau Wong, Chair of the Adhoc Joint Search and Appointment Committee for Interdisciplinary Recruitment, Division of Life Science, The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong. Electronic submissions are strongly encouraged (email: indsearch@ust.hk). Review of applications will start immediately and will continue until the positions are filled.

(Information provided by applicants will be used for recruitment and other employment-related purposes.)

Macci Fund Endowed Professor in Pediatric Oncology

The Department of Pediatrics and the Cancer Center of the Medical College of Wisconsin (MCW) and the Division of Hematology-Oncology-Bone Marrow Transplant at Children's Hospital of Wisconsin invite applicants and nominations for a visionary leader to be the Macci (Midwest Athletes Against Childhood Cancer) Fund Endowed Professor in Pediatric Oncology. This is an opportunity to build and lead a cancer research program with the support of a well-established, nationally recognized Pediatric Hematology-Oncology-Bone Marrow Transplant program.

The candidate will have the resources and the expectations to establish a vigorous extramurally funded research program and participate in collaborative interdisciplinary research projects. The candidate will lead and expand oncology research in the Department of Pediatrics. The Macci Fund Professor will be provided the resources to mentor young investigators in Pediatric Oncology.

Cancer research is a top priority of MCW and CHW. Under new leadership, the Cancer Center has expanded space and resources, enhanced its research programs and has developed an ambitious plan for growth. Pediatric oncology is an essential component of this growth.

Applicants must have an MD or MD/PhD degree in a relevant area and a strong record of research accomplishments. Competitive salary, start-up funds and laboratory space are available to successful candidates.

Interested applicants should submit a letter of interest, statement of research goals and Curriculum Vitae to the Macci Fund Professor Search Committee at facultyaaffairs@mcw.edu. Questions may also be submitted at this email address or to the Office of Faculty Affairs at 414-955-8666.

Medical College of Wisconsin encourages application from women and minority candidates. Equal Opportunity/Affirmative Action Employer M/F/D/V.

School of Biological Sciences

Applications are invited for the following three tenure-track appointments in the School of Biological Sciences, from as soon as possible. The position will initially be made on a three-year term basis, with the possibility of renewal and with consideration for tenure during the second three-year contract. For exceptionally outstanding candidates, appointments can be made with tenure.

Current strategic research areas of the School include: Food Safety and Food for Health, Endocrinology, Ecology, and Plant Evolution and Adaptation. Further information about the School can be obtained at http://www.biosch.hku.hk/.

(1) Associate Professor/Assistant Professor in Ecology (Ref.: 201300539)
(2) Associate Professor/Assistant Professor in Endocrinology (Ref.: 201300540)
(3) Associate Professor/Assistant Professor in Molecular Toxicology/Food Toxicology (Ref.: 201300566)

For post (1), candidates with a strong publication record in any area of ecology are encouraged to apply, although preference will be given to those with expertise in biodiversity-ecosystem function relationships. The appointee must be able to contribute strongly to the strategic research area of ecology in the School. He/She should be able to teach a broad spectrum of courses within the general area of ecology.

For post (2), applicants should have a strong publication record in endocrinology, although preference will be given to those with expertise in biopeptide. The appointee must be able to contribute to at least one of the strategic research areas of the School.

For post (3), applicants should have a strong publication record in Molecular Toxicology and/or Food Toxicology, and be able to contribute to at least one of the strategic research areas of the School.

For both positions, candidates will be expected to teach courses related to their area of expertise, and to develop an extramurally funded research program in their area of interest. They will be expected to contribute to a retirement benefits scheme, totaling up to 15% of basic salary, as well as leave, and medical benefits. Housing benefits will be provided as applicable.

A globally competitive remuneration package commensurate with the appointee’s qualifications and experience will be offered. At current rates, salaries tax does not exceed 15% of gross income. The appointment will attract a contract-end gratuity and University contribution to a retirement benefits scheme, totaling up to 15% of basic salary, as well as leave, and medical benefits. Housing benefits will be provided as applicable.

For enquiries about the existing research activities and the specific job requirements, please write to Professor S.S. Wu, Director of the School of Biological Sciences (e-mail: rudolfwu@hku.hk). Interested applicants should submit a completed application form, together with a full CV, a research plan, and a statement on teaching philosophy to sciinfo@hku.hk. Please indicate clearly the reference number and which level they wish to be considered for in the subject of the email. Application forms (341/1111) can be obtained at http://www.hku.hk/appointment/form-ext.doc. Further particulars can be obtained at http://jobs.hku.hk/. Closing date: August 31, 2013.

The University thanks applicants for their interest, but advises that only shortlisted applicants will be notified of the application result.

The University is an equal opportunity employer and is committed to a No-Smoking Policy.
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In partnership with:
JOHNS HOPKINS SCHOOL OF MEDICINE

Director of the Center for Cell Dynamics

The Institute for Basic Biomedical Sciences at Johns Hopkins University is seeking an accomplished scientist to lead the Center for Cell Dynamics (http://www.centerforcelldynamics.org). The goal of the Center is to define the sequence of molecular events that control key cellular behaviors, including cytokinesis, chemotaxis, excitability, and synapse formation through analysis of spatially localized, dynamic events. The Center includes 15 faculty from 8 departments in the School of Medicine, who share an interest in understanding how cellular and molecular dynamics lead to normal development and disease.

Applicants should have a Ph.D. or M.D., a record of outstanding research accomplishments, and strong leadership experience. The Center Director will receive a primary appointment in an appropriate department in the School of Medicine, and have access to considerable resources to recruit additional faculty and enhance the Center’s research capabilities. Successful applicants will be expected to establish a significant, independent research program, and participate in graduate and medical student instruction. The Johns Hopkins University is committed to enhancing the diversity of its faculty and encourages applications from women and minorities.

Applicants should submit a single PDF file containing curriculum vitae and a brief description of current and future research plans to the Chair of the Search Committee, at CellDynamicsSearch@jhmi.edu. Deadline for applications is September 1st, 2013.

Johns Hopkins University is an EEO/AA Employer.
Born in 1564, Galileo Galilei once contemplated a career in the priesthood. It’s perhaps fortunate for science that upon the urging of his father, he instead decided to enroll at the University of Pisa. His career in science began with medicine and from there he subsequently went on to become a philosopher, physicist, mathematician, and astronomer, for which he is perhaps best known. His astronomical observations and subsequent improvements to telescopes built his reputation as a leading scientist of his time, but also led him to probe subject matter counter to prevailing dogma. His expressed views on the Earth’s movement around the sun caused him to be declared suspect of heresy, which for some time led to a ban on the reprinting of his works.

Galileo’s career changed science for all of us and he was without doubt a leading light in the scientific revolution, which is perhaps why Albert Einstein called him the father of modern science.

Want to challenge the status quo and make the Earth move? At *Science* we are here to help you in your own scientific career with expert career advice, forums, job postings, and more — all for free. For your career in science, there’s only one *Science*. Visit [ScienceCareers.org](http://ScienceCareers.org) today.