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please visit our caias ii job board at website: http://www.caias.ca to discover more information about specific positions, locations, and contact information.

faculty position in gross anatomy

the department of anatomy, physiology and pharmacology, within the college of veterinary medicine at auburn university, invites applications for a full-time, 12-month tenure-track position in gross anatomy at the assistant/associate professor level. minimum qualifications include a d.v.m. degree (or equivalent) and/or ph.d. in biomedical sciences or an allied field. responsibilities will include team-teaching of gross anatomy in the veterinary curriculum. preference will be given to candidates with prior experience teaching the subject of gross anatomy. the successful candidate will also be expected to develop an externally funded research program. the candidate selected for this position must be able to meet eligibility requirements to work in the united states at the time the appointment is scheduled to begin, and continue working legally for the proposed term of employment. excellent communication skills are required. applicants should submit: (1) letter describing teaching and research experience and career goals, (2) curriculum vitae, and (3) names, mailing addresses, telephone numbers, and e-mail addresses of three references to: m. hattie alvis, department of anatomy, physiology and pharmacology, 109 greene hall, college of veterinary medicine, auburn university, al 36849. formal inquiries can be directed to dr. benson akingbemi, chairman, search committee: e-mail: akingbt@auburn.edu; telephone: 334-844-4489. interested persons can also visit our website: http://www.vetmed.auburn.edu/index.pl/employment. review of applications will begin january 31, 2011, and continue until a candidate is recommended for hire. auburn university is an affirmative action/equal opportunity employer. women and minorities are encouraged to apply.

rana biologist—florida international university (fiu)

the department of biological sciences at fiu invites applications for a nine-month, open rank, tenure-track faculty position. we seek applications from highly qualified individuals investigating small non-coding rnas, with specific emphasis on the role of non-coding rna in the response to cellular stress and disease. the successful applicant will be expected to develop an extramurally funded research program, and commit to teaching excellence at both the undergraduate and graduate levels. a ph.d. or equivalent degree in molecular biology or biochemistry is required. applicants applying at the rank of assistant professor should have postdoctoral research and teaching experience, and a strong publication record. applicants for associate or full professor must have a demonstrated history of research productivity and a strong record of external funding. please send curriculum vitae, statements of research and teaching philosophy, and contact information for three references to: kenneth murray, department of biological sciences, florida international university, miami, fl 33199. electronic applications are encouraged and should be sent to e-mail: kmurray@fiu.edu. florida international university is an equal opportunity educator and employer.

postdoctoral fellow, ph.d., and m.sc. positions

nserc canadian aquatic invasive species network ii

the canadian aquatic invasive species network ii, a global leader in the study of aquatic invasive species, has a postdoctoral, eight ph.d., and four m.sc. positions open in research institutions across canada. working in conjunction with the network’s partners, primarily shipping companies and government agencies, your research will assist in the development of innovative early detection technology and rapid response capabilities that will help preserve marine and freshwater habitats and along canada’s four coastlines.

please visit our caias ii job board at website: http://www.caias.ca to discover more information about specific positions, locations, and contact information.

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faculty position

microbial pathogenesis

applications are invited for faculty positions in microbial pathogenesis at the public health research institute, an infectious diseases research center at new jersey medical school umdnj in newark, new jersey. applicants with an interest in emerging infectious disease pathogens and bio-defense with expertise in host-pathogen interactions are particularly encouraged to apply. the successful candidate will use their demonstrated research productivity with existing funding, and he/she will be expected to maintain an independent, innovative nih-funded research program. a competitive startup package and outstanding core facilities are available, including animal imaging, informatics, and extensive bsl-3/absl-3 containment facilities, including a new regional biocontainment laboratory.

applicants should submit curriculum vitae, a statement of research experience, a summary of future plans, and names of three references by december 15, 2010, to: dr. isar smith, e-mail: smithis@umdnj.edu. website: http://www. phri.org.

affirmative action/equal employment opportunity employer, minorities/females/persons with disabilities/veterans.

assistant professor

microbiologist

the biological sciences department at suny cortland seeks applications for a tenure-track assistant professor starting august 2011. the successful applicant will teach majors courses (microbiology and possibly a course in their area of specialization), microbiology and human disease for health science majors, and participate in principles of biology for non-majors. the candidate is expected to seek external funding to maintain a productive research program that engages undergraduates, particularly those interested in the biomedical sciences. requirements include a ph.d. in microbiology or related field, and demonstration of effective teaching ability and scholarly productivity. the biological sciences department includes 14 tenure/tenure-track faculty committed to excellence in teaching, scholarly productivity, and the involvement of undergraduates in research. suny cortland is a comprehensive liberal arts college located in close proximity to major research institutions in ithaca, binghamton, and syracuse, new york. for application instructions and to apply go to website: https://jobs.cortland.edu/applicants/centralquickfind-52477. preference will be given to applications received by january 21, 2011.

suny cortland is an affirmative action/equal employment opportunity/ada employer. we have a strong commitment to the affirmation of diversity and have interdisciplinary degree programs in the areas of multicultural studies.

a postdoctoral associate position is available for a talented, energetic individual interested in neural regulation of cardiovascular responses to exercise in health and disease within the lillicr heart institute (lhi) at the university of minnesota twin cities campus. a solid background in whole animal neurophysiology is preferred. in these studies, we will study mechanisms that mediate abnormalities in the exercise pressor reflex in heart failure. the laboratory is supported by nhlbi, private foundation grants, and intramural funding and is well equipped with modern tools for physiological and molecular studies. research is supported by established core laboratories within the lhi for confocal imaging, microarray, echocardiographic, lacs, and physiological and metabolic testing. recent doctoral graduates or individuals in the early years of postdoctoral study should send curriculum vitae and the names of three references electronically to e-mail: gary002@umn.edu. the university of minnesota is an affirmative action/equal opportunity employer.
We announce an opening for the position of a

Max Planck Director

The Max-Planck-Institut (www.mpie.de) is devoted to fundamental research on complex materials with a strong focus on metals, composites, nanostructured alloys, semiconductors, and functional surfaces. Applications of interest are in the fields of mobility, health, energy, synthesis, and alloy design. We are looking for candidates with an interdisciplinary research profile in

Materials Science and Engineering

The successful candidate will be appointed as head of a department at the full professor level (W3) and Scientific Member of the Max Planck Society. We provide a competitive research environment at highest international level with strong facets in theory, experiment, characterization, and synthesis. We are interested in a colleague willing to strongly cooperate with the existing departments. Experts in the field at a junior and senior research level and with strong scientific record are encouraged to apply.

We are an equal-opportunity employer. Applications should be sent before 31. January 2011 via post or email (as pdf) to:

Max-Planck-Institut für Eisenforschung GmbH
Geschäftsführung
Max-Planck-Str. 1 • 40237 Düsseldorf
director-eifo@mpie.de

SECTION CHIEFS, PRINCIPAL INVESTIGATORS & TECHNICAL DIRECTORS
Shanghai Center for Comprehensive Protein Science (SCPS)
Chinese Academy of Sciences (CAS)
Shanghai Institute of Biochemistry and Cell Biology (SIBCB)
Shanghai Institutes for Biological Sciences (SIBS)
Chinese Academy of Sciences

Shanghai Institute of Biochemistry and Cell Biology (SIBCB), SIBS, CAS invites applications for the positions of Section Chiefs, Principal Investigators, and Technical Directors of Shanghai Center for Comprehensive Protein Science (SCPS), CAS. SIBCB, a member institute of SIBS, currently has 54 research groups and over 350 scientists working on diverse aspects of molecular and cellular biology, such as gene regulation, epigenetics, protein sciences, signal transduction, cell and stem cell biology, cancer, and other disease models. SCPS will be housed in the National Protein Science Facility (NPSF) - Shanghai, which is the largest protein science platform in China and is being constructed and managed by SIBCB and SIBS. SCPS will conduct research and provide service in many key areas of protein science, and will be composed of six sections: X-ray Crystallography, Nuclear Magnetic Resonance & Electron Microscopy, Proteomics, Animal Imaging, Bioinformatics, and Animal Facility.

The successful candidate for the Section Chief position must be a tenured associate or full professor in protein science. The section chief will be responsible for administrating the overall research and service activities of the section as well as maintaining an active research program.

The successful candidate for the Principal Investigator position will have a Ph.D. and postdoctoral experience in appropriate fields. The principal investigator will develop an extramurally funded research program and supervise Ph.D. students.

The successful candidate for the Technical Director position will have a Ph.D. in appropriate fields (postdoctoral experience preferred). The technical director will be responsible for the running and maintenance of facilities in SCPS.

Interested applicants should send his/her curriculum vitae, a list of publications, a brief summary of previous accomplishment and future research/plan work, and three letters of references to: Mrs. Jinfang Song, SCPS Faculty Search Committee, SIBCB, SIBS, CAS, 320 Yue-Yang Road, Shanghai 200031, China, or electronically to e-mail: songjf@sibs.ac.cn (telephone: 086-21-54921022 and fax: 086-21-54921011). SIBCB is an Equal Opportunity Employer. For more information, please visit websites: http://www.sibcb.ac.cn or http://www.sibs.ac.cn

Human Biology Division Director

The Division of Human Biology at the Fred Hutchinson Cancer Research Center (FHCRC) is soliciting applications for a dynamic and visionary Division Director who can lead the expansion of the solid tumor research program within the Division and across the Center. FHCRC, in partnership with the University of Washington and Children’s Hospital and Regional Medical Center, is an established NCI-designated comprehensive cancer center with vibrant research programs that include studies of cancer pathogenesis, prevention, early detection, treatment, and outcomes. An important area for development involves the integration of basic, clinical, and population sciences with translational studies of solid tumor biology.

The ideal candidate will have demonstrated excellence and leadership in translational research emphasizing cancer biology that spans the interface between laboratory, clinical, and/or population-based studies. All aspects of cancer-related research are of interest, from those utilizing large-scale genetic and genomic approaches to those focused on a mechanistic understanding of cancer pathogenesis. The candidate must be able to lead the expansion of the Human Biology Division through additional faculty recruitment, emphasizing translational research in solid tumors, while also fostering the broader research portfolio of the Division.

The Human Biology Division encompasses a diversity of interdisciplinary, collaborative research at the interfaces of basic, clinical, and population sciences in order to further our understanding of human biology, cancer, and other complex human disorders. The Division occupies state-of-the-art research laboratories on a beautiful lakeside campus. The Center offers outstanding shared resources, including genomics, proteomics, imaging, and animal models. The Center has active training programs for graduate students, postdoctoral fellows and clinically oriented trainees, and offers exceptional opportunities for scientific interactions with other investigators in the Seattle area.

Additional information about the Division and Center can be found at: http://www.fhcrc.org/science/humanbio/ and http://www.fhrcr.org/science/

Candidates should submit a curriculum vitae, research and leadership statements, and contact information for three references to:

Human Biology Division Director Search
Fred Hutchinson Cancer Research Center
Mailstop: C3-168
1100 Fairview Avenue North
P.O. Box 19024
Seattle, WA 98109-1024

or:
dljackso@fhcrc.org

Applications will be considered as received until February 15, 2011 or the position is filled.

The Fred Hutchinson Cancer Research Center is an Equal Opportunity Employer committed to work force diversity. Applications from female and minority candidates are strongly encouraged.
Faculty Positions

FIU is a multi-campus public research university located in Miami, a vibrant international city. FIU offers more than 180 baccalaureate, masters, professional, and doctoral degree programs to over 42,000 students. As one of South Florida’s anchor institutions, FIU is worlds ahead in its local and global engagement and is committed to finding solutions to the most challenging problems of our times.

Herbert Werthiem College of Medicine at Florida International University is seeking to expand its teaching faculty to provide for increasing enrollment.

The HWCOM is accepting applications for 6 full time faculty positions in Basic Medical Sciences and one position in Clinical Pharmacology. The College is seeking individuals committed to guiding students learning who have demonstrated excellence in teaching the basic sciences in an interdisciplinary format in an allopathic medical curriculum. Faculty are expected to teach basic sciences in a longitudinal, three year period of progressive study integrating basic and clinical medicine and to work collaboratively with clinical faculty in the curriculum. Individuals with ability to participate in a multidisciplinary format are preferred. Areas of primary interest in order of preference are: physiology, pharmacology, neuroscience, medical genetics, microbiology, cellular biology and immunology. Preference may be given to individuals with outstanding teaching credentials who are able to teach effectively in more than a single discipline. The primary expectations for the faculty are for major teaching and curriculum leadership roles. Research experience and conducting research independently or in collaboration with HWCOM faculty is encouraged and an option for these positions.

Rank is open and dependent on experience and qualifications. Minimum qualifications include a terminal degree in the medical sciences (PhD, MD, DVM and PharmD for the Clinical Pharmacology position) experience teaching in an allopathic medical curriculum and student or peer evaluations of teaching quality. The positions will be filled in a rolling manner and will remain open until all are filled. Applications will be accepted immediately and reviewed as received. Positions are available for appointment between October, 2010 and March 2011 and faculty will be expected to be in residence full time by May 2011.

For more information or to apply, please visit us on-line at http://www.fiujobs.org and reference position number 42297/42298/42355/42356/42357/42358. Qualified applicants must submit a letter of interest accompanied by their curriculum vitae with names and addresses of three professional references. The CV may include allopathic medical school teaching experience and references may include identification of individuals qualified to evaluate teaching effectiveness. Teaching experience should be clearly stated in the CV including references for peer reviewed published work in medical education. Do not submit teaching materials, course syllabi, course schedules, etc. with an application.

www.aalto.fi
Max Planck Society seeks faculty in Autonomous Systems at all levels

The Max Planck Society is establishing a major new research direction in "Autonomous Systems" to investigate and understand the organizing principles of autonomous systems that successfully interact with complex environments, and to use this understanding to design future systems. The Institute will study principles of perception, action and learning in material, biological, bio-hybrid, and computational systems ranging from nano to macro scales.

Applications from outstanding candidates at all levels (W2 and W3) are solicited. Senior candidates must have demonstrated leadership abilities and recognized international stature. Applications in PDF format should include a current CV, a research statement relating to autonomous systems, and the names and contact information of 3-5 references. All materials should be sent to apply@as.mpg.de by January 31, 2011.

The Institute will have two sites, Stuttgart and Tübingen, to foster collaboration with existing MPIs, local universities, and centers of excellence. Faculty receive generous funding, unparalleled facilities, and internationally competitive compensation packages. Applications from outstanding researchers are sought regardless of national origin or citizenship; knowledge of the German language is not required.

For more information, see http://as.mpg.de

The Max Planck Society is committed to increasing the representation of minorities, women and individuals with physical disabilities in the sciences. We particularly encourage such individuals to apply.

The Max Planck Society is funded by the German federal government and the federal states. Within the Max Planck Society, the regulations that apply with respect to W2 and W3 positions are comparable to federal civil service law.

Successful candidates should be prepared to participate in a symposium on April 11 and 12, 2011.

Max Planck Society

POST-DOCTORAL RESEARCHER

The Smell and Taste Center of the University of Pennsylvania is seeking a Ph.D.-level researcher with expertise in human electrophysiology (EEG), Functional imaging experience ideal but not essential. The position involves conducting, analyzing, and designing experiments, as well as participating in an active smell and taste disorders clinic. Good statistical skills required. A goal of the program is to determine the earliest sensory changes (visual, auditory, vestibular, tactile, gustatory, olfactory) that occur in neurodegenerative diseases and how such changes may be used in early diagnosis. This position offers a unique opportunity to interact with well-established investigators in a number of disciplines at one of the premier universities of the United States. The University of Pennsylvania is an affirmative action/equal opportunity employer strongly committed to gender and ethnic diversity. Ph.D., M.D. or other postdoctoral degree required.

Interested individuals should send cover letter, CV, and reference information, via e-mail, to: Richard L. Doty, Ph.D., University of Pennsylvania, Department of Otorhinolaryngology—Head and Neck Surgery, Division of Smell & Taste, 3400 Spruce Street, Philadelphia, PA 19104. Email: richard.doty@uphs.upenn.edu

COLUMBIA UNIVERSITY

Department of Biological Sciences

The Department of Biological Sciences and the Department of Physics of Columbia University invite applications for a joint position in biophysics. (We anticipate that the appointment will be at the Assistant Professor level, but we will also consider senior applicants who could fill the position as Associate Professor—tenured or nontenured—or full Professor with tenure.) Our departments have a long history of leadership in modern biology and physics with an interdisciplinary focus. We are looking for individuals with outstanding and innovative research records and ambitious future plans, bridging the biological and physical sciences. We define biophysics (or biological physics) very broadly, including for example, the development of new techniques and methods, imaging/microscopy, structural and single molecule studies, molecular dynamics, biopolymers, nanobiology, membranes, cellular biomechanics, neuronal circuits, and theoretical approaches. Laboratory space will be available on the main campus of Columbia University, in a new science building (http://cvpr.columbia.edu/content/northwest-corner-building) devoted to interdisciplinary science, and surrounded by research groups from different departments and schools. We expect that the successful candidate will develop a vigorous research program, provide synergy to the existing research on our campus and participate in undergraduate and graduate teaching.

Minimum Qualifications: Ph.D. Successful predoctoral work as well as successful postdoctoral record, except in exceptional cases where predoctoral record identifies extraordinary candidate.

Review of applications begins immediately and will continue until the position is filled. To be considered as an applicant, you must follow the instructions and apply at the link below:

https://academicjobs.columbia.edu/applicants/Central?quickFind=5404

Columbia University is an equal opportunity/affirmative action employer.
The program sequence consists of:

- A summer internship in the laboratory of a senior investigator at Life Technologies.
- Fall enrollment at Keck Graduate Institute in the PPM; a 9-month accredited masters program that helps Ph.Ds acquire the business and management skills needed to pursue either R&D or management careers within the life sciences industry.
- Upon completion of the PPM degree, the postdoctoral residents return to Life Technologies to participate in a 1-year residency program.

This 24-month corporate experience and networking opportunity is unsurpassed for postdoctoral researchers interested in opportunities in the life sciences industry. The Corporate Postdoctoral Residency Program has been designed by the Chief Scientific Officer and the Global Head of R&D of Life Technologies along with KGI’s academic leadership. It provides a unique opportunity for Postdoctoral scientists and engineers to gain experience in the corporate life sciences community, while maintaining and utilizing their unique scientific expertise.

Please apply by February 1, 2010 to be considered for this program. For further information about the program and our PPM visitation day, see www.kgi.edu or e-mail admissions@kgi.edu.
Faculty Positions in a Multidisciplinary Initiative in Pharmacology, Chemical Biology and Metabolomics

A campus-wide initiative at Washington University School of Medicine and the Saint Louis College of Pharmacy aims to hire 6 or more faculty members working in the areas of basic pharmacology, chemical biology, pharmacogenomics, metabolomics, and drug disposition. These faculty will have key roles in a growing community of pharmacological scientists. The quantitative analysis of cellular metabolites plays an increasingly important role in understanding responses to disease and drug therapies. Correspondingly, small molecule probes that modulate physiological responses in health and rectify maladaptive alterations during disease will lead to the development of novel treatments.

The Departments of Biochemistry and Molecular Biophysics, Genetics, Anesthesiology, Medicine, Pathology & Immunology, Molecular Microbiology, Radiation Oncology, the Siteman Cancer Center and Alzheimer’s Disease Research Center at Washington University School of Medicine together with the Saint Louis College of Pharmacy invite applications for tenure-track faculty positions at all academic levels. We are seeking applicants with a strong record of accomplishment in the areas of rational design and synthesis of bioactive small molecules, quantitative analysis of endogenous and drug-derived metabolites, systems-level analyses of metabolic networks, drug target discovery and characterization, genetic influences of variability in drug responses, and clinical evaluation of drug candidates. Enthusiasm for teaching and mentoring young scientists are also important goals of this initiative. Faculty may be appointed in any of the above academic units, or a combination thereof, depending on their qualifications and interests.

Washington University has a highly interactive research environment with vigorous interdisciplinary graduate and medical scientist training programs. St. Louis College of Pharmacy has a 146-year tradition of excellence in educational programs with an expanding mission to support basic research in the pharmacological sciences. Minority and women scientists are especially encouraged to apply. Applicants should submit their curriculum vitae, selected reprints, and a short summary of future research plans to WUpharma.search@biochem.wustl.edu along with 3 letters of reference. Inquiries should be directed to: (314) 362-0287.

AN EQUAL OPPORTUNITY EMPLOYER.

Assistant Professor, Tenure Track Biology or Molecular Genetics

The Department of Biochemistry and Molecular Biology, University of Louisville, School of Medicine invites applications for a tenure-track position at the Assistant Professor level. The Department is under new leadership and we anticipate that several additional positions will be filled in the next 3 years. Thus, successful candidates will play vital roles in the future development of the Department and the Health Science Center. The Department of Biochemistry and Molecular Biology is part of a vibrant research environment on UofL’s Health Sciences Campus, which houses the Schools of Medicine, Dentistry, Nursing, Public Health and Information Sciences. The candidate will be part of vibrant and growing research endeavor that has involved construction of 4 new research buildings, and exceptional core facilities over the last 10 years.

Individuals with expertise in all areas of Biochemistry and Genetics are invited to apply. Those using comparative and genetic approaches with either model organisms, particularly mouse, rat and zebrafish or human studies to understand disease processes are encouraged to apply. Candidates must hold a PhD, MD, DDS or equivalent degree and have a strong potential to maintain a productive research program. As part of an academic unit, successful candidates will also be expected to teach in graduate and either Medical or Dental Biochemistry courses. New faculty will receive a competitive startup package, customized laboratory space, and numerous opportunities for collaborative interactions with departmental and center investigators focusing on cancer, cardiovascular disease, diabetes, obesity, neuroscience, aging, environmental health, and stem cell biology.

Applicants should send a single PDF file containing their research summary, curriculum vitae, and names with contact information of at least three individuals who may be contacted for letters of reference to debbie.powell@louisville.edu or by mail to: Assistant Professor Search Committee, Department of Biochemistry and Molecular Biology, University of Louisville School of Medicine, Louisville, KY 40292. Applications must also apply on-line for Job ID# 26577 at www.louisville.edu/jobs/. Application review will begin January 1, 2011 and continue until the position is filled. Applicants must be U.S. citizens, permanent residents, or have a valid H1B1 visa.

The University of Louisville is an Affirmative Action/Equal Opportunity Employer. Women and minorities are strongly encouraged to apply.

DEPARTMENT OF PATHOLOGY AND LABORATORY MEDICINE
WEILL CORNELL MEDICAL COLLEGE
NEW YORK, NEW YORK

The Department of Pathology and Laboratory Medicine of the Weill Cornell Medical College is seeking candidates for the position of Assistant Professor (tenure-track) in the Center for Vascular Biology, Department of Pathology and Laboratory Medicine. Individuals with demonstrated accomplishments in the following areas are encouraged to apply: angiogenesis, tumor microenvironment, vascular cell and molecular biology, mechanisms of inflammation, systems biology of the vascular system, gene expression mechanisms and RNA-based signaling mechanisms. Highly competitive research support will be provided in an interactive and nurturing environment. Individuals will have an opportunity to establish a state-of-the art independent research program in newly renovated space and to interact with a strong group of affiliated vascular biologists. Weill Cornell Medical College is part of an allied Tri-Institution on the upper east side of Manhattan, including the Memorial Sloan Kettering Cancer Center and Rockefeller University, and also affiliated with the adjacent New York-Presbyterian Hospital and Hospital for Special Surgery.

Interested individuals should forward their curriculum vitae, complete bibliography, statement of interests, PDFs of three of their best publications, and the names and contact information for three references: Dr. Timothy Hla, Center for Vascular Biology, Department of Pathology and Laboratory Medicine, Weill Cornell Medical College, 1300 York Avenue, Room A607E/Box 69, New York, NY 10065 or preferably electronically to tih2002@med.cornell.edu. The position is available immediately. Applications will be evaluated upon receipt and will be accepted until the position is filled.

Weill Cornell Medical College is an Affirmative Action/Equal Opportunity Employer.
Five Center Directorships, multiple vacancies for open-rank tenure-track faculty, and postdoctoral research fellows
Frontier Institute of Science and Technology (FIST) Xi’an Jiaotong University (XJTU)

(Valid through May 31, 2011)

FIST is a large selective investment by XJTU in an effort to establish a world-class, multi-disciplinary research institute. To achieve this goal, FIST is setting up 10 research centers of excellence in Physics, Chemistry, Bio-Science/Life-Science/Basic-medical-Science, and Materials Science, and adopts a new management system similar to that of most U.S. universities. Five out of the ten planned centers have been established recently, and FIST is now recruiting the remaining 5 Center Directors (either full-time or honorary). In addition, FIST invites applications to fill its multiple, full-time tenure-track faculty positions at all levels (from lab director to group leader), as well as postdoctoral positions. See our Chinese ad for details.

An eligible candidate for the Center Director position should be an internationally renowned scientist and established leader in his/her field, with the ability and will to build his/her center into an internationally recognized center of excellence. Successful candidates will be provided with a sizable start-up package to establish a research center, together with a salary (500k-800k RMB for full-time directors) or an honorarium commensurate with the working days (for honorary directors). See our Chinese ad for details. In addition to the Center Director positions, FIST also invites applications in the above-mentioned areas to fill its full-time, tenure-track faculty positions at all levels, from lab director to group leader. Applications for postdoctoral positions are also welcome. An eligible faculty candidate should have a track-record for excellence in research and the potential to lead a lab or a group to success. Successful candidates will be provided with a competitive start-up package including a salary of 100k-500k RMB, 15-200m² lab space, and 100k-2 million RMB start-up fund, together with many other benefits. Position level and start-up package will vary with the candidate's qualification. See our Chinese ad for details.

Interested individuals should set up their free ResearcherID webpage on http://www.researcherid.com/. Please send your ResearcherID citation information along with a cover letter, CV, and a list of 10 representative publications to Dr. Xiangli Meng, Frontier Institute of Science and Technology (FIST), Xi’an Jiaotong University, No.1 West building, 99 Yanxiang Road, Yanta District, Xi’an, Shaanxi Province, P.R.China, 710054. Tel/Fax: +86 29 83395131, E-mail: fist@mail.xjtu.edu.cn.

XJTU is an AA/EOE employer.
Associate Dean of Biomedical Science
Marian University College of Osteopathic Medicine

Marian University has an opening for an Associate Dean for Biomedical Science. The ideal candidate will have a Ph.D. degree with at least 5 years of executive experience as a medical school department chair or similar position; expertise as a senior academic leader with experience in curricular, research program participation and supervision, management of budgets and personnel, and demonstrated excellence in teaching. This position reports directly to the Dean of the College of Osteopathic Medicine. Specialty abilities in designing and implementing new programs of instruction, including assessment of learning equipment and technology, are required. The candidate must have knowledge of and commitment to the mission of Marian University; ability to work under pressure in a multi-task environment; exceptional communication skills using verbal, written and electronic mediums to appropriate audiences; broad knowledge of academic and leadership skill sets; ability to successfully complete documentation and requirements from accreditation agencies; and public relations and budget analysis skills.

Located on 114 wooded acres six miles from downtown Indianapolis, Marian University is a Catholic University dedicated to excellent teaching and learning in the Franciscan and liberal arts traditions with degree programs in the arts, sciences, business, education and nursing. Marian has achieved remarkable success in advancing the university in the areas of academic quality, vibrancy of campus life, enhancing the Catholic and Franciscan dimension of the university community, and growth in enrollment and fundraising areas. Additional information on Marian University can be obtained at www.marian.edu.

To apply: Review of applications will begin immediately and continue until the position is filled. Candidates must provide a complete application packet to include a letter of application addressing qualifications, current curriculum vitae, and the names and addresses of three current references to: Director of Human Resources, Marian University, 3200 Cold Spring Rd, Indianapolis, IN 46222. Electronic submission of applications is encouraged to hr@marian.edu.

Only complete applicant packets will be considered. Review of applications will begin immediately and continue until the position is filled.

Marian University is an Equal Opportunity Employer.

Assistant or Associate Professors - University of North Dakota
School of Medicine and Health Sciences

The School of Medicine and Health Sciences at the University of North Dakota is in the process of expanding its research enterprise with up to 8 faculty positions to be filled in the next few years. Projected research focus areas include neurosciences, infectious disease, cancer and the environment, health disparities, eating disorders, and aging. Three tenure-track faculty positions are available immediately in the following fields:

- The Department of Anatomy and Cell Biology seeks an individual whose expertise in signaling in neurodegenerative disorders will enhance established and emerging research focus areas in neurodegenerative disorders, cellular signaling, cellular interactions with the environment, and cell survival. The inter-departmental and cross-disciplinary neuroscience research group is supported in part by substantial COBRE (NIH) funding.
- The Department of Biochemistry and Molecular Biology seeks an individual with expertise in epigenetics and/or stem cell biology. The preferred candidate will be able to contribute to the focus area of Cancer and the Environment, but applicants that may contribute to any of the other focus areas above will also be considered. Successful candidates should be open to collaborative opportunities within the department and School.
- The Department of Microbiology and Immunology seeks an immunologist with expertise in infectious disease. The preferred candidate will complement current research interests in host immune responses to microbial infections through investigation of the molecular and/or cellular aspects of immunological processes. Scientific expertise in the innate and/or regulatory immunological aspects of host-microbe interactions is preferred.

Applicants for these positions must have a Ph.D., M.D., D.V.M. or equivalent degree in an applicable biomedical science, at least three years of postdoctoral research experience, a history of publishing high quality peer-reviewed manuscripts, and an aptitude and willingness to participate in medical and graduate education. Applications must include a well-developed independent research plan and a statement of teaching interests and philosophy. Demonstrated success in receiving extramural funding commensurate with experience is desirable.

The University of North Dakota is committed to achieving diversity among faculty and staff and strongly encourages women and members of underrepresented groups to apply. Interested individuals must complete an electronic application at http://www.med.und.edu/search/basiscience, which will require submission of a letter of interest, curriculum vitae, proposed research plan, teaching statement and names of three references. Questions should be addressed to: basic.science.search@medicine.undak.edu. Additional information about these positions and the School can be found at: http://www.med.undak.edu. Review of applications will begin January 3, 2011.

The University of North Dakota is an Affirmative Action/Equal Employment Opportunity Employer. These positions are subject to a criminal background check.
CHAIR, DEPARTMENT OF PEDIATRICS

UMDNJ-Robert Wood Johnson Medical School seeks candidates for the position of Chair, Department of Pediatrics. Candidates must have an MD degree or combined MD/PhD and be Board certified and eligible for licensure in New Jersey. The desirable candidate should be of national stature, recognized for his/her accomplishments in academic Pediatrics, and possess outstanding leadership qualities. He/she must have demonstrated success in promoting excellent teaching, scholarship and research, as well as developing and implementing clinical programs.

The Department of Pediatrics supports a number of nationally and internationally renowned researchers and clinicians. The Department is part of an international center of excellence in newborn and pediatric care and child health research also consisting of the Child Health Institute of New Jersey, a biomedical research institute, and the adjacent Bristol-Myers Squibb Children’s Hospital at Robert Wood Johnson University Hospital and the PSE&G Children’s Specialized Hospital. Other clinical affiliations continue to develop.

As one of the nation’s leading comprehensive medical schools, UMDNJ-Robert Wood Johnson Medical School is dedicated to the pursuit of excellence in education, research, health care delivery, and the promotion of community health. In cooperation with Robert Wood Johnson University Hospital, the medical school’s principal affiliate, they comprise New Jersey’s premier academic medical center. In addition, Robert Wood Johnson Medical School has 34 hospital affiliates and ambulatory care sites throughout the region.

As one of the eight schools of the University of Medicine and Dentistry of New Jersey with 2,500 full-time and volunteer faculty, Robert Wood Johnson Medical School encompasses 22 basic science and clinical departments and hosts centers and institutes including The Cancer Institute of New Jersey, the Center for Advanced Biotechnology and Medicine, the Environmental and Occupational Health Sciences Institute, and the Stem Cell Institute of New Jersey. The medical school maintains educational programs at the undergraduate, graduate and postgraduate levels for more than 1,500 students on its campuses in New Brunswick, Piscataway, and Camden, and provides continuing education courses for health care professionals and community education programs.

Review of applications will begin immediately and will continue until the ideal candidate is chosen. Please send nominations and/or application, including a brief statement of the attributes and qualities of the individual, visions and strategic goals for building the Department of Pediatrics and curriculum vitae to: Alfred F. Tallia, MD, MPH, Professor and Chair, Department of Family Medicine and Community Health, Chair of Search Committee, c/o Bonnie Baloga-Altieri, PhD, RN, Director, Administration, Office of the Dean, UMDNJ-Robert Wood Johnson Medical School, 125 Paterson Street, Suite 1400, New Brunswick, New Jersey 08903, Email: balogabl@umdnj.edu. EOE.

UMDNJ

ROBERT WOOD JOHNSON
MEDICAL SCHOOL
University of Medicine & Dentistry of New Jersey

The Norwegian University of Science and Technology (NTNU) in Trondheim represents academic eminence in technology and the natural sciences as well as in other academic disciplines ranging from the social sciences, the arts, medicine, architecture to fine art. Cross-disciplinary cooperation results in innovative breakthroughs and creative solutions with far-reaching social and economic impact.

Faculty of Natural Sciences and Technology
Department of Biology

Two Associate Professors in Biology (Molecular Biology)

The Department of Biology offers two vacant permanent positions. One position in animal molecular biology (NT-41/10) and one position in plant molecular biology (NT-48/10).

For further information, please contact Head of Department, Professor Bjørn Munro Jenssen tel. +47 73 596073, e-mail: bjorn.munro.jenssen@bio.ntnu.no. More information about the department can be found on http://www.ntnu.edu/biology

The application with the attachments should be sent electronically through www.jobbnorge.no. One application for each position. The application should be clearly marked with the reference number NT-41/10 for the position in animal molecular biology, and NT-48/10 for position in plant molecular biology. Closing date is 15.01.2011.

Please see the full advertisement at www.jobbnorge.no or visit NTNUs homepage http://netttopp.ntnu.no
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Want to learn more about exciting and rewarding careers outside of academic/industrial research? View a roundtable discussion that looks at the various career options open to scientists across different sectors and strategies you can use to pursue a nonresearch career.

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Dr. Marion Müller
Director, DFG Office North America
Deutsche Forschungsgemeinschaft
(German Research Foundation)

Richard Weibl
Director, Center for Careers in Science and Technology
American Association for the Advancement of Science

Produced by the
Science/AAAS Business Office.
Executive Vice President for Health Affairs

The University of Louisville announces the search for Executive Vice President for Health Affairs (EVPHA). The successful candidate will lead the ongoing transformation of the acclaimed UofL Health Sciences Center (HSC) from a regional powerhouse to stature as a premier international academic medical center of excellence in health sciences education, research, and clinical care (www.louisville.edu/hsc).

The EVPHA will provide leadership and direction to the HSC, which includes Schools of Medicine, Dentistry, Nursing, and Public Health, the James Graham Brown Cancer Center, University Physicians’ Associates (practice plans), the University Medical Center, UofL Health Care, and 17 centers and institutes. Chair of the University Hospital Board and a member of the University Medical Center board, the EVPHA has principal responsibility for HSC external affairs and fundraising. The EVPHA also serves as a member of the Office of the President, UofL’s four-person senior leadership team. For detailed position description and other details: http://www.academic-search.com/uploads/profiles/LouisvilleEVPHAProfile.pdf.

A high research activity Research University, UofL (www.louisville.edu) is one of the nation’s fastest growing institutions in biomedical research measured by NIH funding. Over the last decade, a half million square feet of new medical research space has been built. Established in 1798, the University comprises three campuses, each with new state-of-the-art research facilities: the 177-acre Belknap campus; the HSC and medical complex; and a 243-acre Shelby campus. With a diverse student body of 22,000+, UofL has $946+ million operating budget and endowment approaching $640 million. See video link for campus view: http://www.youtube.com/univoflouisville#p/u/17/bBkVFmOGQfU

A vibrant metropolitan area of nearly 1 million, Louisville (www.possibilitycity.com and www.louisville.com) is one of America’s leading medical communities. The local health-care industry employs more than 50,000, and there are five hospitals near the campus with 1,000+ beds. A rich cultural calendar and a remarkably low cost of living are among signature amenities.

Applications and nominations will be received until the position is filled; candidate confidentiality will be maintained until on-campus interview stage of the search. Applications should include: a letter describing relevant experiences and interest in the position; CV; names and contact information for five references. Nomination letters should include complete contact information for nominee. Submit materials electronically to: UofLEVPA@academic-search.com. For best consideration, all materials should be received before February 25, 2011.

Search is assisted by:
John Hicks, Senior Consultant
Academic Search, Inc.
john.hicks@academic-search.com 205-345-7221

The University of Louisville is an Affirmative Action, Equal Opportunity, Americans with Disabilities Employer; committed to diversity and, in that spirit, seeks applications from a broad variety of candidates.

Assistant Professor Gene or Cell Therapy Faculty Position

The Department of Molecular & Medical Genetics at the Oregon Health & Science University is seeking applicants for a Gene or Cell Therapy Faculty Position. This is a full time and tenure track position at the level of Assistant Professor. Candidates who hold a PhD or MD degree are invited to apply. The successful candidate will join a department comprised of both basic science and clinical faculty and will join an interdepartmental research initiative on gene and cell therapies. We seek outstanding candidates with the ability to direct an independent, extramurally-funded basic science or translational research program, and who will contribute to training programs in human genetics.

OHSU is known for leading excellence in health care, research and education and is the state’s only health and research university. OHSU is located in Portland, Oregon, the gem of the Pacific Northwest. Affording ample cultural and outdoor experiences, Portland is considered one of the best places to live in the United States.

Apply online by visiting www.ohsjobs.com, refer to recruitment IRC32318. The application documents should include the following:

• complete curriculum vitae
• statement of research accomplishments and future research goals
• three letters of reference

Application review will begin immediately with a deadline of January 15, 2011. Inquiries should be addressed to Dr. Cary Harding, Associate Professor, Chair, MMG Faculty Search Committee, c/o Dee Miller; e-mail: millerd@ohsu.edu.

OHSU is an Equal Opportunity, Affirmative Action Institution.
The Department of Biological Sciences at Michigan Technological University invites applications for a tenure-track ASSISTANT/ASSOCIATE PROFESSOR in Plant Evolution or Systematics. Preference will be given to candidates whose research employs biochemical, molecular, and/or genetic approaches with a strong quantitative emphasis. The successful applicant will hold a Ph.D. with postdoctoral experience, and will be expected to establish a vigorous, externally funded research program. Candidates considered for Associate Professor should have established and funded research program. All candidates must have a strong commitment to undergraduate and graduate education.

Send curriculum vitae, statement of research and teaching interests, and three letters of recommendation electronically to the search committee:

E-mail: Biosearchcommittee@mtu.edu

Biological Sciences Search Committee
Department of Biological Sciences, 1400 Townsend Drive, Michigan Technological University, Houghton, MI 49931-1295.

Application review will commence February 1, 2011 and continue until the position is filled.

Michigan Tech is an ADVANCE institution, one of a limited number of universities in receipt of NSF funds in support of our commitment to increase diversity and the participation and advancement of women in STEM.

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer.