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Change your future and become part of Abbott’s success in one of the following roles:

Senior Histopathologist – Req # 102754BR
Seeking a Sr. Histopathologist to join the In Vivo Tumor Biology team to support the IHC needs of multiple small molecule and biologics programs and drive the strategy for translational biomarker development.

Requirements:
MD and/or DVM (board certification is highly desired) or PhD in a relevant field with 5-8 years experience. Must have 3+ years experience in IHC, antibody selection and optimization of IHC protocols. Strong pathology experience is required; clinical pathology and digital pathology experience with relevant cancer biology research background is highly preferred. Leadership skills, strong research and industry experience, good interpersonal skills, ability to direct or lead technical studies, strong communication (excellent verbal and written skills) and teamwork skills are required.

Senior Scientist/Principal Research Scientist –
(2 positions available: Req # 98284BR/Req # 93371BR)
The incumbent will be responsible for identification and validation of novel cancer targets, developing assay infrastructure and biology strategy toward discovery of compounds for promising targets, and championing such projects toward clinical proof of concept. The individual must have solid and multi-faceted experience in cancer biology (cell cycle, cell death, DNA repair, cancer metabolism, epigenetics, signal transduction, etc). Strong communication and teamwork skills are essential.

Requirements:
Ph.D. in Cell/Mol Biology or related with 2 years post-graduate experience in cancer biology is required. Demonstrated scientific achievements, i.e., strong publication and/or patent record. Proficiency in standard biochemical, cellular and molecular techniques; ability to guide the development of novel target candidates; develop and maintain appropriate in vitro assays to guide SAR studies; interact with cross-functional teams to facilitate lead advancement; critically evaluate relevant scientific data and apply this knowledge to research efforts; contribute substantially to the overall research strategies; continually implement and validate novel research approaches to advance project goals; communicate results to multi-disciplinary teams; publish in peer-reviewed journals. The position grade level will be filled commensurate with experience.

Abbott is at the forefront of cancer research in discovering and developing novel treatments that offer a new approach to cancer therapy. Our strong pipeline includes signal transduction inhibitors as well as first in class agents that target angiogenesis, metastasis and resistance to apoptosis. Abbott’s oncology franchise extends beyond pharmaceutical research to provide a range of health care products, from supportive care products for pain management, to diagnostic tests for the detection of cancer.

We invite you to apply online at www.abbottcareers.com and search for the desired Req #.

An equal opportunity employer, Abbott welcomes and encourages diversity in our workforce.

Abbott
A Promise for Life
The National Institute on Minority Health and Health Disparities of the National Institutes of Health is searching for a Clinical Director/Senior Investigator qualified for tenured appointment to direct its clinical research program. Additionally, the Clinical Director is expected to conduct her/his own independent research as a Senior Investigator. As Clinical Director/Senior Investigator, the incumbent is responsible for the leadership of the intramural NIMHD clinical program located at the NIH Clinical Center in Bethesda, Maryland. The Director of the clinical research program/Senior Investigator position is administratively within the Office of the Scientific Director, NIMHD. The successful candidate will oversee a combination of studies, including outpatient, inpatient, epidemiological, clinical protocols, and laboratory studies. Emphasis will be placed upon investigators with a primary research interest in clinical research; however, the selected candidate must adopt the NIMHD strategies in utilizing an interdisciplinary approach toward the science of prevention, diagnosis and treatment of chronic diseases that disproportionately affect the underserved populations in the U.S.

QUALIFICATIONS: Candidates must have an established and nationally or internationally recognized record in the conduct and supervision of clinical research in a discipline relevant to the field of minority health and health disparities research. Candidates should also have an established record of experience with clinical training, institutional review boards, and compliance with current clinical safety and regulatory issues. Candidates must have a Doctor of Medicine degree from a school in the United States or Canada accredited by the Liaison Committee on Medical Education (LCME) in the year of the applicant's graduation, or a Doctor of Medicine or equivalent degree from a non-LCME accredited medical school that is certified by the Educational Commission for Foreign Medical Graduates (ECFMG) or hold a Fifth Pathway certificate issued prior to December 31, 2009. Candidates must be board certified or board-eligible in a medical specialty approved by the American Board of Medical Specialties (ABMS), and have the ability to obtain medical licensure in the U.S.

SALARY/BENEFITS: The Clinical Director, NIMHD, will be appointed at a salary commensurate with his/her qualifications and experience. Full Federal benefits, including leave, health and life insurance, retirement and savings plan (401K equivalent) will be provided. This position is subject to public financial disclosure requirements.

HOW TO APPLY: Interested candidates should send a letter of interest, including a brief description of research and administrative experience; curriculum vitae and bibliography; and full contact information for three to five individuals who may be contacted to provide letters of reference. Application packages should be sent to the National Institutes of Health (NIH), National Institute on Minority Health and Health Disparities, c/o Dr. Richard Cannon, Chair, Search Committee, 6707 Democracy Blvd., Suite 800, Bethesda, Maryland 20892, or electronically: keta.lawson@nih.gov; Subject Line: NIMHD Clinical Director Search. For further information about the position, please contact Ms. Keta Lawson at 301-594-3986 or keta.lawson@nih.gov. ALL information provided by the candidates will remain confidential and will not be released outside the NIMHD search process without a signed release from candidate. The NIH encourages the application and nomination of qualified women, minorities, and individuals with disabilities.

APPLICATIONS MUST BE RECEIVED BY MONDAY, MARCH 19, 2012

DHHS and NIH are Equal Opportunity Employers
Neurobiology of Disease Faculty Position
Gladstone Institutes and the University of California, San Francisco

The Gladstone Institute of Neurological Disease and the University of California, San Francisco (UCSF) invite applications for a faculty position at the level of Associate or Full Professor. Of particular interest are neuroscientists and neurologists with broad expertise in chemistry, computational neuroscience, systems biology or neuroimmunology, who are interested in investigating molecular or cellular mechanisms and novel therapeutic strategies relevant to Alzheimer’s disease, other neurodegenerative disorders, schizophrenia, autism or related disorders. Primary criteria for appointment will be outstanding records of innovative research and academic performance, including landmark papers in leading journals, as well as proven abilities or high potential to establish a rigorous and substantial independent research program, provide exemplary mentorship, and engage in fruitful collaborations.

The successful candidate will join an interactive group of investigators in Gladstone’s state-of-the-art research facility at UCSF’s Mission Bay campus. S/he will have joint appointments in the Gladstone Institute of Neurological Disease, the Department of Neurology, the Neuroscience Graduate Program and the Biomedical Sciences Graduate Program at UCSF. Excellent salary support is provided. Women and underrepresented minorities are especially encouraged to apply. The search will continue until the position is filled. However, to ensure full consideration, applications should be received by February 29, 2012.

Please send curriculum vitae, description of achievements and research interests, and the names of three references to:
GIND/UCSF Search Committee
Gladstone Institute of Neurological Disease
1650 Owens Street, San Francisco, CA 94158
gindsearch@gladstone.ucsf.edu

The J. David Gladstone Institutes and UCSF are Affirmative Action/Equal Opportunity Employers. They undertake affirmative action to assure equal employment opportunity for underserved minorities and women, for persons with disabilities, and for Vietnam-era veterans and special disabled veterans.

Research Position at ICYS, NIMS, Japan

The International Center for Young Scientists (ICYS) of the National Institute for Materials Science (NIMS) is now seeking a few researchers. Successful applicants are expected to pursue innovative research on broad aspects of materials science using most advanced facilities in NIMS (http://www.nims.go.jp/eng/index.html).

In the ICYS, we offer a special environment that enables young scientists to work independently based on their own idea and initiatives. All management and scientific discussions will be conducted in English. An annual salary between 5.03 and 5.35 million yen (level of 2011) will be offered depending on qualification and experience. The basic contract term is two years and may be renewed to one additional year depending on the person’s performance. A research grant of 2 million yen per year will be supplied to the ICYS researcher.

All applicants must have obtained a PhD degree within the last ten years. Applicants should submit an application form, which can be downloaded from our web site, together with a resume (CV) and a list of publications.

A research proposal on an interdisciplinary or integrated area related to the materials science should also be submitted. The application letter should reach the following address via e-mail or air mail by March 30, 2012. Visit our website for more details (http://www.nims.go.jp/icys/).

ICYS Administrative Office,
National Institute for Materials Science
Sengen 1-2-1, Tsukuba, Ibaraki 305-0047, Japan
e-mail: icys-recruit@nims.go.jp

Faculty Scientists - Pediatrics

The Department of Pediatrics at The University of Texas Medical School at Houston seeks faculty scientists with interests in the following research areas: complex birth defects, such as craniofacial disorders, intrinsic defects affecting cartilage and bone growth, and neuro- and lung developmental biology. These research interests will complement those already established in the Department of Pediatrics and allow for collaborations.

The University of Texas Medical School at Houston is situated in the Texas Medical Center, the largest medical center in the world composed of 35 medical and research facilities including The University of Texas M.D. Anderson Cancer Center, University of Texas School of Public Health, and Harris County Hospital District. Facilities within the University include state-of-the-art microscopy, genomics, proteomics, histopathology and mouse cores and vivarium. Positions are available at the assistant, associate professor and professor levels commensurate with previous experience. These positions are highly competitive with regard to salary, start-up funds and laboratory space. Applicants should have one of the following degrees: PhD, MD or MD/PhD.

Applicants with microscopy experience are encouraged to apply. Successful candidates will be expected to develop and sustain research programs with extramural funding and play an integral role in new program initiatives.

Applicants should send a statement of research interests, curriculum vitae and names and addresses of three references to: Dr. Jacqueline T. Hecht, PhD, University of Texas Medical School Department of Pediatrics, Rm. 3.316, Houston, TX 77030 Email: Jacqueline.T.Hecht@uth.tmc.edu

Women and minority candidates are encouraged to apply. UTHSC | The University of Texas Health Science Center at Houston is an EOE/A employer. MIT/OU. This is a security sensitive position and thereby subject to Texas Education Code 551.215. A background check will be required for the final candidate.

Duke University School of Medicine
Director, ‘Omics Data Analysis Core Resource

We are seeking a Director who will develop and oversee a full-service core resource to facilitate analysis across the full spectrum of ‘omics data (including computational and/or statistical analyses of comprehensive datasets). Services to be provided are expected to vary from project to project but should include the full range of consultation and project planning, fee-for-service data analyses, and long-term collaborations, utilizing a variety of scientific approaches to best meet the goals and expectations of a variety of clients from across the Duke campus. The core resource will be based in the Duke Institute for Genome Sciences & Policy (www.genome.duke.edu), in conjunction with the School of Medicine (www.medschool.duke.edu).

The Director will have a PhD or equivalent degree in a quantitative field (e.g. computer science, statistics or computational biology) with substantial experience working with a range of large ‘omics datasets and an orientation towards the genome sciences and their applications in the life sciences and biomedical research. Depending on qualifications and experience, the successful candidate may qualify for a regular-rank faculty appointment in the IGSP at the rank of Assistant or Associate Research Professor. The Director will administer the data analysis resource, supervise staff scientists to meet the needs of the core resource, coordinate activities among all components of analysis support, liaise with relevant units on campus, integrate and coordinate activities with other key leadership and/or administrative functions. In addition to developing and directing the core resource, the Director will coordinate educational efforts, ranging from one-on-one training, to hands-on workshops and possibly formal courses.

Interested candidates should submit their electronic applications, including a curriculum vitae, a brief statement of research experience and interests, and names and contact information of a least three referees to julia.s.walker@duke.edu. Review of applications will begin April 1, 2012.

Duke University is an Equal Opportunity/Affirmative Action Employer. Females and minority candidates are especially encouraged to apply.
Two Professor or Associate Professor of Systems Biology Positions

The Department of Systems Biology at Harvard Medical School invites applications for TWO faculty positions, which may be filled either at the tenure-track Associate Professor or Full Professor level. We seek creative thinkers who take risks in defining and addressing important problems in biology and medicine, and who use quantitative experimental, computational and/or theoretical approaches in their work.

The first position is an open position which may be filled in any area of systems biology. The second position is focused on the use of systems biology approaches in the discovery and evaluation of drugs (systems pharmacology).

For the systems pharmacology position, research on any aspect of the intersection between quantitative biology, mathematical modeling and pharmacology in cells, animals and patients is of interest, including (but not limited to): studying the effects of drugs and drug candidates on the behavior of biological systems from a quantitative, modeling-driven perspective; studying the mechanistic basis for individual-to-individual or tissue-to-tissue variation in drug effects using metabolomic, proteomic imaging, computational or other approaches; novel high-content approaches to studying therapeutic and physiological mechanisms using drugs; rational approaches to the design of combination therapy; mechanistic and computational approaches to drug toxicity and off-target activities; and systems approaches to the treatment or prevention of infectious disease.

The Department has a diverse faculty with backgrounds in cell biology, biochemistry, physics, mathematics, chemistry, computer science, engineering and medicine, and offers a lively and supportive environment in which to perform interdisciplinary science. The successful candidate will become a member of Harvard’s Ph.D. Program in Systems Biology, a cross-Harvard interdisciplinary program that attracts extraordinary graduate students. A doctoral degree is required.

The deadline for applications is March 31, 2012. References will be requested once a short list has been selected.

To apply, please submit a statement of research interests (~ three pages) and a curriculum vitae to:
http://academicpositions.harvard.edu/postings/3770

Applications from, or nominations of, women and minority candidates are encouraged. Harvard is an Affirmative Action/Equal Opportunity Employer.

FACULTY POSITION - Center for Skeletal Disease Research Program

Van Andel Research Institute (VARI) is creating a preeminent program in Skeletal Disease research, combining the skills and expertise of VARI staff and with those of external community partners. The goal of the Program is to become a Center of Excellence in the field of bone biology, supporting basic, applied, and clinical research for the advancement of knowledge, the improvement of health, and the treatment of bone diseases.

VARI is located in a rapidly growing medical community in Grand Rapids, Michigan, and it currently houses 21 laboratories devoted to basic cancer research, technology development, and translational research. VARI is affiliated with the Translational Genomics Research Institute (TGen) in Phoenix, Arizona.

Applications are invited from candidates who have a Ph.D. or equivalent degree with a background in genetics, endocrinology, biomedical engineering, or cell biology, as related to bone disease. Candidates will be expected to have a demonstrated record of productivity and previous success in obtaining external funding. Salary and start-up funds are competitive and commensurate with academic qualifications and experience. Information about the department can be found at http://www.vai.org/Research/Labs/CellSignalingandCarcinogenesis.aspx

Qualified applicants should apply online at www.vai.org/employment. Applicants should include their curriculum vitae, a statement of research interests and goals, and the names and contact information for three references. Review of applications will begin January 23, 2012, and will continue until the position is filled.

To learn more about VARI/TGen, please visit www.vai.org

Van Andel Institute®
www.vai.org

Van Andel Research Institute is an Equal Opportunity Employer
Junior Faculty (GS) Recruitment in Immunology
Institut Pasteur, Paris

The Institut Pasteur announces an international call for candidates wishing to create independent young researcher groups on its Paris campus in France. The call responds to the framework of The French Government program entitled “Investments for the Future” - to the recent award to Institut Pasteur of a Laboratory of Excellence (LabEx) named Milieu Intérieur. Outstanding candidates fostering new concepts in immunology and/or genetics are encouraged to apply (www.pasteur.fr/immuno).

In the context of this recruitment, the Institut Pasteur wishes to develop new themes of research including (but not limited to): systems and computational analyses of immunity, harnessing innate and adaptive immunity for vaccine development, molecular, environmental and systemic control of inflammation; identification of new mechanisms of immune regulation, and statistical and computational genetics.

Candidates must have defended their PhD thesis on or after February 1, 2004 (women with children are eligible up to 10 yrs after their PhD). Short-listed candidates will be invited for an interview in September 2012. Successful candidates will be appointed as head of a group of up to 6 people for a period of 5 years. The start-up package includes the salary for the group leader (if necessary), a postdoctoral position, a technician, part-time secretarial assistance, basic laboratory equipment and a contribution to running costs. Candidates will also have access to on-campus facilities including state-of-the-art technology platforms.

Candidates should send their formal applications by e-mail to the Director of Scientific Evaluation, Prof. Alain Israel, at the Institut Pasteur (gsmi@pasteur.fr). The application should comprise the following (in order) in a single pdf file: A brief introductory letter (candidates are encouraged to contact Matthew Albert, (albertm@pasteur.fr) for further information) A Curriculum Vitae and a full publication list A description of past and present research activities (up to 5 pages with 1.5 spacing) The proposed research project (up to 10 pages with 1.5 spacing) including a title and a summary The names of 3 scientists from whom letters of recommendation can be sought, together with the names of scientists with a potential conflict of interest from whom evaluations should not be requested.

Mentored Experiences in Research, Instruction and Teaching Program
Postdoctoral Scholars

Postdoctoral Scholars for MERIT Program, a NIH IRACDA program, at the University of Alabama at Birmingham is seeking individuals who are interested in outstanding teaching and research experiences during their postdoctoral training. The MERIT Program will provide opportunities for research experience at UAB and teaching experience at minority serving institutions, including Oakwood and Stillman Colleges.

MERIT Fellows are supported for three years at NRSA rates beginning at $38,496; are provided health insurance at no charge, a yearly travel allowance to professional meetings; and yearly research or training allowance.

Applicants to the MERIT Program must be PhD candidates or recent PhD graduates (within the past year) and a U.S. citizen or non-citizen national; individuals with comparable degrees, including MD and DVM, are also eligible.

Deadline for applications is April 1, 2012. Application materials as well as other information are available on the MERIT website: http://iracda.meritprogram.org.

Women and persons from diverse backgrounds, including underrepresented racial and ethnic groups, individuals with disabilities, and individuals from disadvantaged backgrounds, are encouraged to apply.

Young Group Leader Positions

The Institut Pasteur announces an international call for candidates wishing to establish independent research groups on its Paris, France campus. The recruitment activities are part of the French Government's Laboratory of Excellence (LabEx) programme called Revive, recently awarded to the Institut Pasteur on “Stem Cells and Regenerative Biology and Medicine.” Candidates will be integrated into the cutting edge interdisciplinary environment provided by the Department of Developmental Biology. Candidates specializing in the field of stem cells in the context of developmental and cell biology, genetics, epigenetics, regeneration and ageing are encouraged to apply.

To be eligible, candidates must have defended their PhD on or after May 31, 2004 (women with children are eligible up to 10 yars after their Ph.D). Successful candidates will be appointed as head of a group of up to 6 people for a period of 5 years. The budget (up to 1,500,000€ over 5 years) includes the salary for the group leader, a three-year postdoctoral position, a technician’s position, part-time secretarial assistance, a substantial contribution to running costs and equipment, and access to on-campus facilities including state-of-the-art technology core facilities.

Candidates should send their formal applications by e-mail to the Director of Scientific Evaluation, Prof. Alain Israel, at the Institut Pasteur (g5revive@pasteur.fr). The deadline for applications is May 31st, 2012. Short-listed candidates will be contacted for interview in June-August 2012 and recruitment decisions announced by October 2012. Further information on the Revive program can be found at http://www.pasteur.fr/labex/revive.

Applicants should provide the following (in order) in a single pdf file: A brief introductory letter of motivation, including the name of the proposed group. Candidates are encouraged to contact the coordinator of the Revive programme Shahragim Tajbakhsh (shahri@pasteur.fr) A Curriculum Vitae and a full publication list A description of past and present research activities (up to 5 pages with 1.5 spacing) The proposed research project (up to 10 pages with 1.5 spacing) The names of 3 scientists from whom letters of recommendation can be sought, together with the names of scientists with a potential conflict of interest from whom evaluations should not be requested.

Assistant Professor Position in Pharmaceutical Sciences

The Department of Pharmaceutical Sciences at the University of Michigan is an Equal Opportunity/Affirmative Action Employer.

The University of Michigan College of Pharmacy invites applications for a tenure-track faculty position at the Assistant Professor level. A successful applicant will be expected to develop an independent research program in physical, chemical, biological or computational aspects of drug transport, delivery/targeting or biopharmaceutics. For example: Structure-based functional studies of drug transport mechanisms and drug delivery vehicles Chemical and genetic dissection of drug transport mechanisms in model organisms Noninvasive, bioimaging-based approaches to pharmacokinetic analyses Mechanism- and systems-based structure-biodistribution relationship studies DNA, RNA, protein or supramolecular engineering of site-directed therapeutic agents Nanotechnology, devices or materials for drug delivery and controlled release

We seek applicants with outstanding records of research productivity and growth potential, and a willingness to teach graduate and professional students in pharmaceutical sciences and pharmacy. Applicants should submit a pdf file of their CV and a 3-5 page description of their proposed research program to Jeanne Getty (jgetty@umich.edu), and have three letters of reference sent separately to the same email address. The University of Michigan is committed to recruiting, supporting and fostering a diverse community.

The University of Michigan is an Equal Opportunity/Affirmative Action Employer.
The University of Texas Health Science Center at Tyler invites applications from extramurally funded, outstanding scientist/administrators to serve as Chairman of Cellular and Molecular Biology. Administrative experience required. Administrative responsibilities include oversight/development of a productive 15 member faculty group and of a biotechnology master’s graduate program. Track record of successful research and current extramural funding required. Resources to support this recruitment include ample laboratory space, additional faculty positions to support a laboratory team or recruitment, an endowment and unique UT System resources.

Tyler is located midway between Dallas and Shreveport amidst the picturesque lakes and piney woods of East Texas. The mission of the basic and clinical research at the UT Health Science Center focuses on lung injury/repair, pulmonary infectious diseases, coagulation and immunology and a new $40 million academic building that opened November 2011. A complete listing and description of current faculty research interests can be found online via UTHSCT’s website http://www.uthscat.com.

The successful candidate will bring a dynamic independent research program in a discipline related to the mission of UTHSCT. Preference given to programs in either lung inflammation and repair, aspects of matrix biology or oncology. Associate and Full Professor level candidates will be considered. Applicants should submit their curriculum vitae, a statement of future administrative and research plans and the names of three references to: Dr. Anna Kurodowska, Faculty Search Committee Chair, University of Texas Health Science Center at Tyler, 11937 US Highway 271, Tyler, Texas 75708-3154, or by email to anna.kurodowska@uthscat.edu.

is an EEO/AA Employer M/F/V/D. This position is security sensitive and subject to Texas Education Code 51.215 which authorizes the employer to obtain criminal history information.

INRA IS RECRUITING
51 SCIENTISTS
FIRST AGRICULTURAL INSTITUTE IN EUROPE AND SECOND IN THE WORLD, THE FRENCH NATIONAL INSTITUTE FOR AGRICULTURAL RESEARCH IS RECRUITING IN THE FOLLOWING DOMAINS:
- Biochemistry • Molecular Biology • Genomics • Endocrinology
- Physiology • Microbiology • Infectious Diseases • Ecology
- Environmental Sciences • Quantitative Genetics • Agronomy
- Plant Sciences • Animal Production Sciences • Mathematics
- Statistics • Sociology • Economics

www.international.inra.fr
Applications from 26 January to 28 February 2012

Director, Office for Competitive Research Funds (OCRF)
Department/Division: Research Office
Reports To: Vice President Research
Position Summary:
Responsible for the planning and administration for funding of competitive research programs.

Major Responsibilities:
- Conduct the strategic planning, establishment, and administration of funded competitive research grant programs that meet the overall goals of the institution.
- Assesses and recommends priorities across the research objectives of the institution.
- Provides administrative leadership and vision for the research grant program.
- Prepares, proposes and administers the research budget for competitive funding programs.
- Responsible for implementing and managing the merit review process for proposals submitted.
- Conduct policy setting, and program organization for the funding of competitive research programs.
- Assesses and balances program needs among the different disciplines, recommends priorities and allocation of resources, including preparation of budget estimate.
- Assesses the needs and trends in research, in order to propose timely research programs that provide a competitive advantage to the community.
- Fosters multidisciplinary research projects in line with the objectives.
- Overseas the evaluation of proposals and recommendation for awards as well as declinations.

Competencies:
- Broad understanding of universities where science and engineering research is conducted.
- Excellent knowledge of grant administration, fiscal management and budget preparation.
- Ability to establish an organizational vision and to implement it in a continuously changing environment.
- Ability to utilize community inputs, discipline-specific studies, and advisory committee recommendations to design and implement new programs.
- Skill in recognizing, developing and implementing programs in cross-cutting research.
- Demonstrated ability to implement and manage in timely fashion a merit-based competitive grant program.
- Ability to manage a process that ensures the quality, integrity, and consistency of awards and declinations in the grant programs.

Qualifications:
- Ph.D. in Science or Engineering
- Substantial evidence of scholarship and leadership in disciplines related to science and Engineering and/or strong demonstrated leadership experience in high level grant program management.
- Demonstrated ability to manage human, information, and financial resources.
- Excellent communication and interpersonal skills
- Ability to work collaboratively with faculty and university research administration fostering a cooperative work environment.
- Strong and effective verbal and written communication skills in English.

To apply, visit: http://www.kaust.edu.sa
IIN Postdoctoral Fellowships in Nanotechnology

The International Institute for Nanotechnology (IIN) at Northwestern University is seeking extraordinary, young scientists and engineers who are pursuing leading-edge nanotechnology research for IIN Postdoctoral Fellowships. A global hub of excellence in the field, the IIN unites more than $550 million in nanotechnology research, infrastructure, and education under a single umbrella. Its collaborations with other universities, research institutions, and industry partners span 18 countries—and bridge the boundaries among science, engineering, and medicine.

Two-year IIN Postdoctoral Fellowships include a $65,000 stipend, as well as research and travel funds per annum.

Qualified candidates must be U.S. citizens and expect to earn a doctoral degree within the next year. They must have demonstrated innovation as well as outstanding achievement in their doctoral research and possess independent research abilities and ambitious scientific goals. Applicants must not hold any position, paid or unpaid, with Northwestern University throughout the nomination and award process.

Application Process:
Applicants must secure a postdoctoral appointment with an IIN faculty member (see faculty list at iinano.org)—and be nominated for an IIN Postdoctoral Fellowship by the sponsoring professor. The IIN is not accepting self-nominations and cannot respond to all queries. Please contact professors directly and mention your interest in the IIN Postdoctoral Fellowship. After candidates are nominated by sponsoring faculty, they will be evaluated by the IIN Executive Committee. Select nominees will be invited to apply.

www.iinano.org
nanotechnology@northwestern.edu

Deadline:
IIN Postdoctoral Fellowships are awarded on a rolling basis, up to six per year.

Northwestern University is an Affirmative Action, Equal Opportunity Employer.
Women and minorities are encouraged to apply.

Department of Biochemistry and Molecular Genetics
University of Alabama at Birmingham
Schools of Medicine and Dentistry
NMR Faculty Positions

Faculty positions (tenure-track junior and senior faculty and/or tenured senior faculty) are available for outstanding investigators with extensive experience in the application of High-Field NMR Spectroscopy to study the structural biology of proteins of significance in human diseases. Structural biology areas of interest include, but not limited to, stem cell biology, virology, glycoproteins, cancer cell biology, membrane proteins, immunology, and drug discovery and design. Nationally competitive salaries, start-up packages and space allocations, as well as complete access to the Central Alabama High-Field NMR Facility consisting of a new state-of-the-art Bruker 850 MHz NMR system with a cryoprobe and lower NMR field systems, will be offered to the successful candidates. Preference will be given to NIH funded investigators. UAB is a highly interactive environment with strong basic and clinical science programs and Research Centers. Birmingham is a beautiful and affordable city with many cultural attractions.

Applicants should send a C.V., a summary of research interests and the names of three references before February 29th, 2012 to:

Dr. Tim Townes
Chairman, Department of Biochemistry and Molecular Genetics
University of Alabama at Birmingham
Kaul Genetics Building, Room 502
720 20th Street South
Birmingham, AL 35294
Email: townes@uab.edu

UAB is an Equal Opportunity/Affirmative Action Employer committed to fostering a diverse, equitable and family-friendly environment in which all faculty and staff can excel and achieve work/life balance irrespective of ethnicity, gender, faith and sexual orientation. UAB also encourages applications from individuals with disabilities and veterans.

BASIC SCIENTIST - ASSISTANT, ASSOCIATE, or PROFESSOR
DEPARTMENT OF OTOLARYNGOLOGY/HEAD AND NECK SURGERY
STANFORD UNIVERSITY SCHOOL OF MEDICINE

The Department of OHNS (http://med.stanford.edu/ohns/) is recruiting for a basic science tenure-track faculty position. The successful candidate will be appointed at the level of assistant, associate, or full professor. Scientists from a wide variety of disciplines are welcome to apply as long as their research relates to issues relevant to otolaryngology. A few illustrative fields include developmental biology, genetics, molecular and cellular biology, biophysics, cancer, auditory physiology, voice physiology, auditory and vestibular prosthesis development, bioengineering, stem cell and gene therapy. Collaborations with academic clinicians is encouraged. The successful researcher will be part of an interdisciplinary and collaborative team in a lab close to Stanford campus with ample opportunity for interaction with a broad spectrum of scientists including world-class programs in neuroscience, genetics, biomedical engineering, and bioinformatics, to name a few.

Resources available include substantial funds for equipment acquisition and program initiation, as well as appropriate laboratory facilities. The predominant criterion for appointment in the University Tenure Line is a major commitment to research and teaching.

Letters of inquiry and curriculum vitae as well as the names and addresses of five references should be sent to: Stefan Heller, PhD - Chair of Basic Science Search Committee, Department of Otolaryngology – Head & Neck Surgery, 801 Welch Road, Stanford, CA 94305-5739; sheller@ohns.stanford.edu.

Stanford University is an Equal Opportunity Employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women and members of minority groups, as well as others who would bring additional dimensions to the university’s research, teaching and clinical missions.
Programm zur Förderung der Rückkehr des wissenschaftlichen Spitzen-Nachwuchses aus dem Ausland


Der Beginn dieser Förderung ist für das vierte Quartal 2012 vorgesehen und steht unter dem Vorbehalt der Freigabe durch den Haushaltsgesetzgeber des Landes Nordrhein-Westfalen.

Sie forschen derzeit außerhalb Deutslands und verfügen über eine Promotion, die nicht länger als sechs Jahre zurückliegt (bei Medizinern nicht länger als neun Jahre). Ihr Lebensmittelpunkt lag vor dem Auslandsaufenthalt in Deutschland, und Sie können insgesamt mindestens 24 Monate erfolgreicher wissenschaftlicher Forschung außerhalb Deutschlands vorweisen. Wenn dies alles auf Sie zutrifft, freuen wir uns auf Ihre Bewerbung unter www.rueckkehrerprogramm.nrw.de

Nähere Informationen zu Bewerbungsunterlagen sowie eine detaillierte Beschreibung des Programms finden Sie auf der angegebenen Internetseite.

Bitte reichen Sie Ihre Bewerbungsunterlagen bis zum 26. März 2012 (Deadline) online ein.


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EXCELLENT JOB OPPORTUNITIES IN QATAR

The State of Qatar is an Arab emirate in Southwest Asia, occupying the small Qatar Peninsula on the northeastern coast of the larger Arabian Peninsula. It is bordered by Saudi Arabia to the south; otherwise the Arabian Gulf surrounds the state. An oil rich nation, Qatar has the highest GDP per capita in the world where Qatar’s wealth and standard of living compare well with those of Western European States. More than 100 nationalities live and work in harmony in the country of 1.5 million people.

Qatar Foundation for Education, Science and Community Development is a private, chartered, nonprofit organization, founded in 1995 by His Highness Sheikh Hamad bin Khalifa Al Thani, Emir of Qatar. Guided by the principle that a nation’s greatest resource is the potential of its people, Qatar Foundation aims to develop that potential through a network of centers devoted to progressive education, research and community welfare.

Qatar Biomedical Research Institute would like to invite applications from qualified candidates for the following positions (For more details about each position please visit www.qf.org.qa):

<table>
<thead>
<tr>
<th>Code</th>
<th>Vacancy Title</th>
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<tbody>
<tr>
<td>IRC20035</td>
<td>Principal Investigator Stem Cells</td>
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<tr>
<td>IRC20036</td>
<td>Senior Scientist Stem Cells</td>
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<tr>
<td>IRC20037</td>
<td>Scientist Stem Cells</td>
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The minimum requirements for these positions are a PhD in Biomedical Sciences, hands-on laboratory experience; and a demonstrated strong record of publications, conference papers, reports and/or professional and/or technical contributions in the relevant Stem Cell areas of research.

The compensation will include attractive tax free salary and additional benefits such as furnished accommodation, annual paid leave, medical insurance, etc.

For more details about Qatar Foundation and to apply please visit our website www.qf.org.qa, or send your resume including the code of the position applied for in the subject of the email to recruitment@qf.org.qa. The closing date to receive applications is 20th of February 2012. Only shortlisted applicants will be notified.
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POSSESSIONS OPEN

FACULTY POSITION

The Department of Molecular & Cellular Physiology invites applications for a tenure-track position at the level of ASSISTANT/ASSOCIATE PROFESSOR. Successful applicants will be expected to develop an independent, nationally funded research program. Preference will be given to individuals with an interest in and record of achievement in cardiovascular research. Information about the departmental research focus is available at website: http://www.shreerp.org. A generous startup package and appropriate space will be offered. Applicants should have a Doctoral degree and relevant postdoctoral experience. Applications will be reviewed as they are received until the position is filled. Send curriculum vitae and names of three references to: D. Neil Granger, Ph.D., Boyd Professor & Head, Department of Molecular & Cellular Physiology, LSU Health Sciences Center, 1501 Kings Highway, Shreveport, Louisiana, 71130-3932; fax: 318-675-6065; e-mail: dgranger@lsuhnsc.edu. Louisiana State University Health Sciences Center is an Affirmative Action/Equal Opportunity Employer.

ASSISTANT PROFESSOR

Wildlife Ecology and Management

Purdue University invites outstanding candidates to apply for an academic-year, tenure-track faculty position at the rank of assistant professor in wildlife ecology and management. Visit website: http://www.ag.purdue.edu/fur/ for details. Ph.D. in wildlife, ecology, zoology, or related discipline and demonstrated expertise in the field of natural resources is required. The position includes research and teaching responsibilities. Submit a cover letter, curriculum vitae, summary of research interests, statement of teaching philosophy and interests, and arrange for three letters of reference to be sent to: Search Chair, Purdue University, Department of Forestry and Natural Resources, 715 W. State Street, West Lafayette, IN 47907-2061; telephone: 765-496-9495, e-mail: pzelner@purdue.edu. Review of applications begins 29 February 2012 and continues until the position is filled. A background check will be required for employment in this position. Purdue University is an Equal Opportunity/Equal Access/Affirmative Action Employer.

POSTDOCTORAL POSITION

Herman B Wells Center for Pediatric Research
Indiana University School of Medicine

A postdoctoral position is available at Indiana University School of Medicine. The project is on understanding the role of marrow niche in hematopoietic malignancies with specific focus of the dysregulation of hematopoietic and mesenchymal stem cells in gene-modified animal models (Yang et al. Cell PMCID:PMC2788814, 2008; Li et al. Blood PMCID:PMC2742359, 2009, and Li et al. Blood PMID:21803851, 2011). Qualified applicants should have a Ph.D. or M.D. in the biological sciences with solid experience in protein-protein interactions, chromatin IP, flow cytometry, and gene targeting. Highly motivated candidates can electronically send cover letter, curriculum vitae, and three references to Feng-Chun Yang, M.D.-Ph.D., e-mail: fyang@iuui.edu and Lisa Harris, e-mail: litully@iuui.edu.

Indiana University is an Equal Employment Opportunity/Affirmative Action Employer, (Minorities/Females/Persons with Disabilities).

CAREER OPPORTUNITY—Doctor of Optometry (O.D.) degree in 27 months for Ph.D.s in science and M.D.s. Excellent career opportunities for O.D./Ph.D.s and O.D./M.D.s in research, education, industry, and clinical practice. This unique program starts in March of each year, features small classes, and 12 months devoted to clinical care.

Contact the Admissions Office, telephone: 800-824-5526 at the New England College of Optometry, 424 Beacon Street, Boston, MA 02115. Additional information at website: http://www.neco.edu, e-mail: admissions@neco.edu.

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KlenTaQ1

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