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**UNIVERSITÄT BASEL**

**Professor in Advanced Biological Imaging**

The Biozentrum of the University of Basel in Switzerland invites applications for a Tenure-track Assistant Professorship in Advanced Biological Imaging. The ideal candidate will work at the forefront of advanced imaging, developing and applying fluorescence-based optical methods (e.g. super-resolution light microscopy), to study biological problems. With a strong research record and proven communication skills, the successful candidate will strengthen the research portfolio of the Biozentrum and actively participate in teaching at the undergraduate and postgraduate level. In addition, he/she is invited to interact with other Life Science institutions in Basel as well as the Swiss Nanoscience Institute.

The Biozentrum offers an outstanding scientific environment and an attractive research endowment, while Basel provides a high standard of living and a superb cultural atmosphere. Applications, including CV, list of publications and a short research summary, should be addressed to Prof. Dr. Martin Spiess, Dean, Faculty of Science, University of Basel, Klingelbergstrasse 50, 4056 Basel, Switzerland, and also be provided in electronic form (pdf or zip) to Dekanat-Philnat@unibas.ch. For informal enquiries please contact Prof. Dr. Erich A. Nigg (erich.nigg@unibas.ch, phone: +41-61-267 16 56).

The deadline for receipt of applications is November 30, 2010. The University of Basel is an equal opportunity employer and encourages applications from female candidates.

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**UCLA**

**Systems Biology and Physiology and California NanoSystems Institute**

The UCLA Department of Integrative Biology and Physiology and the California NanoSystems Institute (CNSI) invite applications for a tenure-track faculty position (Assistant Professor) beginning as early as July 2011. Exceptional candidates will be considered at a higher rank. We seek applicants with expertise in Computational Systems Biology with a focus on understanding properties of physiological systems (see www.IBP.ucla.edu for more information and to apply). The successful candidate will be expected to participate in undergraduate and graduate teaching and to establish a vigorous externally funded research program. Review of applications will begin October 15, 2010, but applications received afterwards will be considered until the position is filled. Please use the following job number: 0845-1011-01 in all correspondence. Salary is commensurate with experience.

UCLA is an Equal Opportunity/Affirmative Action Employer. The Department and CNSI have a strong commitment to the achievement of excellence and diversity among its faculty, staff, and students. Candidates with a history of fostering underrepresented minorities in the sciences are encouraged to apply.

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**Joslin Diabetes Center**

**Harvard Medical School Immunology Research Type 1 Diabetes in Humans**

Joslin Diabetes Center is recruiting an investigator in the areas of clinical or translational immunology research relevant to patients with type 1 diabetes. The ideal candidate will develop a vibrant research program. The expected initial academic appointment at Harvard Medical School is Assistant Professor. Initial support will be a start-up package commensurate with the applicant’s qualifications; this should be supplemented over time by independent grant support. There will be opportunities to participate in TrialNet. The recruit will also have opportunities to interact with immunologists at Joslin and throughout the Harvard Medical area, and is encouraged to interact with students in and become a faculty member of the HMS Immunology Program. Applicants should forward a letter of interest, CV, and 3 references to:

Steven E. Shoelson, M.D., Ph.D.
Professor of Medicine,
Harvard Medical School
Joslin Diabetes Center
1 Joslin Place, Boston, MA 02215

Harvard Medical School and the Joslin Diabetes Center are Equal Opportunity/ Affirmative Action Employers. Women and minorities are highly encouraged to apply.
FACULTY POSITION
THE CENTER FOR COMPARATIVE MEDICINE
Schools of Medicine and Veterinary Medicine
University of California, Davis

Candidates are sought for a tenure-track position at the level of ASSISTANT or ASSOCIATE PROFESSOR/ASSISTANT or ASSOCIATE PROFESSOR IN RESIDENCE in the Center for Comparative Medicine, a research center at the University of California, Davis, co-sponsored by the Schools of Medicine and Veterinary Medicine and a relevant Instructional and Research (I&R) academic department. The center is engaged in investigative research involving animal models of human disease. We seek individuals with Ph.D., D.V.M and/or M.D. degrees, postdoctoral experience and a record of publication in high-quality journals. We are soliciting applications from candidates who have enthusiasm for the investigation of human infectious diseases in animal models and the concepts of “One Health”. Candidates are expected to have or to establish and maintain a strong extramurally funded research program and to participate in professional and graduate education in their fields. Ample office and laboratory space is available in the Center (including access to BSL2 and BSL3 laboratory space), with state-of-the art facilities, instrumentation, and administrative support. Center research and teaching programs interdigitate with other campus-wide programs and resources in the Schools of Medicine and Veterinary Medicine, the Mouse Biology Program, the California National Primate Research Center, and the Cancer Center. Faculty members will hold an academic appointment in the commensurate department of the School of Veterinary Medicine. The position will provide 0.5 salary support. Review of applications will commence immediately until the position is filled. Priority will be given to applications received by October 1, 2010.

Submit applications with letter of interest, curriculum vitae, concise statement of present and future research plans, summary of teaching experience, up to three representative reprints, and names of four references (including addresses, telephone numbers and e-mail addresses) to: Recruitment Committee Chair, c/o Center for Comparative Medicine, University of California, Davis, CA 95616.

The University of California is an Equal Opportunity/Affirmative Action Employer.

Faculty Position
Molecular Biology
Sloan-Kettering Institute

The Molecular Biology Program of the Sloan-Kettering Institute, Memorial Sloan-Kettering Cancer Center (www.ski.edu), has initiated a faculty search at the Assistant Member level (equivalent to Assistant Professor). We are interested in outstanding individuals who have demonstrated records of significant accomplishment and the potential to make substantial contributions to the biological sciences as independent investigators. Successful applicants will have research interests that move the Program into exciting new areas that complement and expand our existing strengths in the areas of maintenance of genomic integrity, regulation of the cell cycle, and regulation of gene expression. Faculty will be eligible to hold appointments in the Gerstner Sloan-Kettering Graduate School of Biomedical Sciences, the Weill Cornell Graduate School of Medical Sciences, as well as the Tri-Institutional MD/PhD Training Program.

The deadline for applications is November 1, 2010. Interested candidates should visit http://facultysearch.ski.edu to access the on-line faculty application. Please visit the site as soon as possible, as it contains important information on the required application materials, including deadlines for submission of letters of reference.

Informal inquiries may be sent to Julie Kwan at kwanj@mskcc.org or to Dr. Kenneth Marians, Chair, Molecular Biology Program at kmarians@skcc.edu. MSKCC is an equal opportunity and affirmative action employer committed to diversity and inclusion in all aspects of recruiting and employment. All qualified individuals are encouraged to apply.

Burnett School of Biomedical Sciences
College of Medicine

Associate Director

Burnett School of Biomedical Sciences, College of Medicine seeks an Associate Director to provide leadership to its research enterprise. The school is expanding its research programs in Cancer, Cardiovascular and Metabolic, Neurodegenerative and Infectious diseases into the new 198,000 sq.ft. Burnett Biomedical Science Building. The school will be recruiting more than a dozen new faculty within the next few years. The Burnett School has over 2400 majors and over 14,000 students are enrolled in the courses taught by the school faculty. The school offers MS and PhD degrees and MS/MBA and PhD/D MBA programs.

The Associate Director is expected to maintain a highly funded research program in any of the four focus areas of the school and provide leadership to the entire research enterprise and graduate programs of the school. The successful candidate must hold an earned doctorate in a discipline appropriate to the school and must have a distinguished record of scholarly accomplishment meriting appointment with tenure at the rank of professor in the school.

A leadership role in recruiting new faculty will be expected. State of the art research facilities including shared core instrumentation and a large transgenic animal facility are available in the Burnett School. UCF the nation’s third largest university, ranked third in innovation and patents, is located in the great metropolitan area of Orlando. The Burnett Biomedical Science building is located in the new Health Science campus at Lake Nona that is home also for the new College of Medicine, Sanford-Burnham Medical Research Institute, Nemours Children’s Hospital and VA hospital, the beginnings of an exciting major medical city in Central Florida. Further information is available at http://www.biomed.ucf.edu

Please submit nominations or a CV and a list of at least four references to pk@mail.ucf.edu

The University of Central Florida is an equal opportunity, equal access, and affirmative action employer. As a member of the Florida State University System, all application materials and selection procedures are available for public review.
THE POSITION: The National Center for Research Resources (NCRR) is seeking exceptional candidates for the position of Director, Division of Biomedical Technology. This individual will lead a program that supports research to discover, create, and develop innovative technologies and provides access to these technologies to the biomedical research community. This research is conducted through grants for technology-driven research and development, the biomedical informatics research network, and biomedical technology research centers. The incumbent will supervise a staff of eleven, including nine scientific professionals in overseeing 50 Biomedical Technology Research Center Grants in five broad technology areas: Imaging, Informatics, Optical and Laser Technology, Technology for Structural Biology and Technology for Systems Biology. At these research centers, interdisciplinary teams create unique, transformative technologies and work to promote their widespread use. These innovations are accomplished through a synergistic interaction of technical and biomedical expertise, both within the centers and through intensive collaborations with other leading laboratories. These research centers span basic, translational and clinical research to create tools that advance science at the molecular level and change scientific approaches to diagnosis and treatment of disease. Additionally, the Division administers the shared instrumentation program which provides institutions with the funds to purchase state of the art technologies, helping researchers remain at the forefront of the biology and medicine. Lastly, the Division supports biomedical researchers through investigator-initiated research projects or large collaborative research projects with other NIH organizations and/or Federal agencies.

The NCRR provides laboratory scientists and clinical researchers with the environments and tools they need to understand, detect, treat, and prevent a wide range of diseases. This support enables discoveries that begin at a molecular and cellular level, move to animal-based studies, and then are translated to patient-oriented clinical research, resulting in cures and treatments for both common and rare diseases. This position offers a unique and exciting opportunity for an extremely capable individual to share responsibility in providing strong and visionary leadership to an organization dedicated to enhancing our understanding of health and disease, translating basic research into medical care, and improving human health.

QUALIFICATIONS REQUIRED: Applicants must possess a Ph.D., or equivalent degree, as well as senior-level research experience or knowledge of research programs moving research from the basic laboratory sciences into clinical research. Candidates should be outstanding communicators and known and respected as distinguished individuals of outstanding competence. Applicants should also demonstrate the ability to think strategically, work collaboratively, and use a consultative approach to problem solving and decision making.

SALARY/BENEFITS/OTHER INFORMATION: Salary is commensurate with experience and a full package of Civil Service benefits is available, including: retirement, health and life insurance, long term care insurance, leave and savings plan (401K equivalent). The National Institutes of Health inspires public confidence in science by maintaining high ethical principles. In addition to the Federal government’s code of ethics, we have our own agency specific standards which are described at the NIH Ethics web site. http://ethics.od.nih.gov/overview.htm This position is subject to a background investigation.

HOW TO APPLY: A Curriculum Vitae, Bibliography, and two letters of recommendation must be received by November 16, 2010. Application packages should be sent to the National Institutes of Health, National Center for Research Resources, ATTN: Sabrina Posley, 6701 Democracy Boulevard, Suite 206, Bethesda, Maryland 20892 or email at sposley@mail.nih.gov. For further information, please call (301) 435-0717. All information provided by candidates will remain confidential and will not be released outside the NCRR search process without a signed release from candidates.
Founded in 1911, The University of Hong Kong is committed to the highest international standards of excellence in teaching and research, and has been at the international forefront of academic scholarship for many years. The University has a comprehensive range of study programmes and research disciplines spread across 10 faculties and about 100 sub-divisions of studies and learning. There are over 23,400 undergraduate and postgraduate students coming from 50 countries, and more than 1,200 members of academic and academic-related staff.

Tenure-track Assistant Professor in the Department of Chemistry (Ref.: 20100528)

Applications are invited for tenure track appointment as Assistant Professor in the Department of Chemistry, from July 1, 2011 or as soon as possible thereafter. The post will initially be made on a three-year term with the possibility of renewal upon mutual agreement. Appointment with tenure will be considered during the second three-year contract.

Applicants should possess a Ph.D. degree with a strong background and research record in any discipline of chemistry. Candidates with research interests that can contribute to the broadly defined areas of Analytical/Physical Chemistry, Chemical Biology and Materials Science are especially encouraged to apply. The appointee is expected to develop a vigorous and independent research program and excel in both undergraduate and postgraduate teaching. A suitable start-up fund for research will be provided. Information about the Department can be obtained at http://chem.hku.hk.

Annual salary for Assistant Professorship will be in the range of HK$477,360 – 737,700 (subject to review from time to time at the entire discretion of the University) (approximately US$1 = HK$7.6). A highly competitive salary commensurate with qualifications and experience will be offered. At current rates, salaries tax does not exceed 15% of gross income. The appointment will attract a contract-end gratuity and University contribution to a retirement benefits scheme, totalling up to 15% of basic salary, as well as leave, and medical/dental benefits. Housing benefits will be provided as applicable.

Interested candidates should send a completed application form together with a C.V. and a research proposal to the Assistant Registrar (Appointments), Human Resource Section, Registry, The University of Hong Kong, Hong Kong. Further particulars and application forms (1527/08) can be obtained at http://www.hku.hk/appointments, or from the Appointments Unit (Senior), Human Resource Section, Registry, The University of Hong Kong, Hong Kong (fax: 852) 2540 6735 or 2559 2058; e-mail: serpent@hku.hk). Closes December 15, 2010. Candidates who are not contacted within 3 months of the closing date may consider their applications unsuccessful.

The University is an equal opportunity employer and is committed to a No-Smoking Policy.

Faculty Positions in Anatomy available for 2011

College of Osteopathic Medicine of the Pacific/Northwest, Lebanon, Oregon

Western University of Health Sciences, a thriving center for human health care and veterinary medicine education is opening a new site for the College of Osteopathic Medicine of the Pacific – Northwest (COMP-NW) in Lebanon, Oregon with the inaugural class beginning in Fall, 2011. The University’s 10-year plan and core values have propelled the Institution to be a benchmark University for highly motivated individuals for tenure-track faculty positions in anatomy. These are full-time, 12-month, tenure-track positions at the Assistant Professor/Associate Professor/Professor rank. Successful candidates and faculty will be located at the new site on the COMP-NW campus. Applicants must have a Ph.D. in anatomy or equivalent field and at least 3 years postdoctoral experience. Preference will be given to candidates who have demonstrated excellence in teaching with significant scholarly activity and/or those with a history of extramural funding and a strong potential to obtain substantial extramural support for research and teaching.In the Department of Anatomy, the University values a diverse institutional community and is committed to excellence in its faculty, staff and students. Western University seeks applicants of distinguished academic accomplishments who possess a passion for excellence and can illustrate a proven track record of achievements.

The Department of Anatomy provides the preclinical education in gross anatomy, histology, Neuroanatomy, and Embryology for the College of Osteopathic Medicine, and invites applications from highly motivated individuals for faculty positions in anatomy. These are full-time, 12-month, tenure-track positions at the Assistant Professor/Associate Professor/Professor rank. Successful candidates and faculty will be located at the new site on the COMP-NW campus. Applicants must have a Ph.D. in anatomy or equivalent field and at least 2 years postdoctoral experience. Preference will be given to candidates who have demonstrated excellence in teaching with significant scholarly activity and/or those with a history of extramural funding and a strong potential to obtain substantial extramural support for research and teaching. Submit a current curriculum vitae and a cover letter describing your teaching experience and philosophy, your research activity and goals, and how you meet the qualifications for the position. Please include contact information for at least three references. These positions will remain open until filled.

James F. May, PhD
Professor and Chair
Department of Anatomy
College of Osteopathic Medicine of the Pacific
Western University of Health Sciences
309 E. Second Street, Pomona, CA 91766-1854
Email Address: jfmay@WESTERNU.EDU
www.WESTERNU.EDU

West Virginia University Health Sciences is an equal opportunity employer.

The Neuroscience Graduate Program, Department of Neurology and Ernest Gallo Clinic & Research Center at the University of California San Francisco seeks an outstanding neuroscientist to fill a faculty position at the Assistant or Associate Professor level. Applicants will be expected to develop and maintain an independent research program in the area of addiction and/or co-morbid neuropsychiatric disorders. Experience in vitro electrophysiology is required and an approach combining multiple techniques or levels of analysis is encouraged. The successful applicant will also demonstrate a high level of productivity, strong communication and interpersonal skills, and a commitment to work collaboratively with other members of the Gallo Center. Preference will be given to those with a track record in the area of alcohol and substance abuse research. An excellent start-up package and research support will be available to the successful candidate.

Applications will be accepted until the position is filled. Candidates must apply online at http://jobs.ucsf.edu. The University is committed to diversity and is an equal opportunity/affirmative action employer.
Group Leader in Disease Biology

We are now seeking an excellent and internationally renowned scientist to strengthen our research capabilities – preferably focused on cancer signaling – but also other areas in Disease Biology could be of interest. The successful candidate will establish a research group at the Center, carrying out independent research of highest scientific impact and standard as well as work with us on integrated collaborative projects. It is anticipated that the Group Leader should have the capability to attract significant additional external funding, to complement the Center contribution.

You should have an excellent track-record, international reputation and documented abilities. Our goal is to maintain our highly integrated research environment; thus collaborative interest is essential. In addition, your vision on how the unique environment and resources at the Center will complement your research is of particular interest to us.

The Group Leader will receive excellent resources and support from the Center, consisting of:

- 2-4 million USD (depending on qualifications) in research support, to be spent until the end of 2012
- Additional core funding from 2013, depending on progress and performance
- State of the art facilities and dedicated laboratory and office space
- Laboratory, IT, budget & administrative support are also covered by the Center
- An international environment, with scientists at the highest international level

Are you interested in becoming a Group Leader at the Center?

Please forward a letter of interest, including a brief CV/biography as well as a summary of planned future research to contact@cpr.ku.dk preferably before 1 December 2010. Additional information on the Center is found at www.cpr.ku.dk; or contact michael.sundstrom@cpr.ku.dk.

GRADUATE PROGRAM

Marine Alliance for Science and Technology for Scotland Graduate School

Seven Prize PhD Studentships
plus other funded PhD places in marine science across Scotland

The Marine Alliance for Science and Technology for Scotland (MASTS) Graduate School offers a unique environment for the training and development of the next generation of marine scientists in institutions across Scotland. Competition is open to graduates of higher education or those in their final year of a Bachelors or Masters programme.

The work of MASTS will cover nine distinct Joint Research Themes, each concerned with a key component in understanding our marine environment including:

**MASTS Prize Studentships**

MASTS is offering seven funded PhD studentships for students from the UK and overseas. These prestigious, competitive awards are intended to attract the brightest students from around the world.

MASTS Prize Students will be registered for a PhD with any suitable qualified member of staff at one or more of the participating universities, but the research may be undertaken within any of the partner institutions:

- Edinburgh Napier University
- Heriot-Watt University
- Marine Scotland (Science)
- Scottish Association for Marine Science (UHI)
- University Marine Biological Station Millport
- University of Aberdeen
- University of Glasgow
- University of St. Andrews
- University of Stirling
- University of Strathclyde

The MASTS Graduate School will provide the focus for training, drawing on world-leading experts from across the MASTS partner institutions. They will provide access to masters courses, dedicated seminars on specialised topics, lectures by distinguished visitors, annual summer schools and access to equipment and facilities from across the partnership.

Information on the nine MASTS Joint Research Themes and guidance to applicants may be found at [www.masts.ac.uk](http://www.masts.ac.uk).

Full applications and references must be submitted at [www.masts.ac.uk](http://www.masts.ac.uk) by **13th December 2010**.

**Further Funded PhD places in Scotland**

Applicants for the ten MASTS Prize studentships may also be considered for the other marine science studentships available within Scotland.
University Lecturer in Evolutionary Biology

Mathematical, Physical and Life Sciences Division, Department of Zoology in association with Magdalen College

Associated with a Tutorial Fellowship at Magdalen College, under arrangements described in the further particulars, this post is effective from 1 January 2011 or as soon as possible thereafter. The combined University and College salary will be on a scale up to £57,201 per annum, and an additional College housing allowance of £10,250 per annum is available if the successful candidate chooses not to reside in College. Other allowances are detailed in the further particulars.

You will be expected to lead a research programme and group in Evolutionary Biology, give undergraduate lectures and tutorials, supervise graduate students, and carry out examining and administrative duties in the Department and the College. Preferably, you will have a strong background in Evolutionary Biology.

Further particulars, containing details of the application procedure and of the duties, may be obtained from paul.harvey@zoo.ox.ac.uk or by visiting http://www.zoo.ox.ac.uk/jobs. The closing date for applications is noon on 25 October 2010.

Applications are particularly welcome from women and black and minority ethnic candidates, who are under-represented in academic posts in Oxford.

Committed to equality and valuing diversity

Stem Cell Biology Position

The Institute for Cellular and Molecular Biology, Alan Lambowitz, Director, invites applications for a tenure-track/tenured position in Stem Cell Biology. Academic appointments at the level of Assistant, Associate, or Full Professor will be in the Section of Molecular Cell and Developmental Biology.

Candidates should have an outstanding record of research productivity and a research plan based on molecular mechanisms in any area of Stem Cell Biology. Building on a strong existing faculty, the Institute has recruited more than 50 new faculty members over the past ten years. In addition to its highly interactive and interdisciplinary research environment, the Institute provides administrative and financial support for the Graduate Programs in Cell and Molecular Biology, Microbiology, and Biochemistry, as well as state-of-the-art core facilities including DNA and next-gen sequencing, mass spectrometry, electron and confocal microscopy, DNA microarrays, robotics, and mouse genetic engineering. An MD-PhD program with the UT Medical Branch and UT-Austin’s new Dell Pediatrics Research Institute enhance the environment for Biomedical Research.

Austin is located in the Texas hill country and is widely recognized as one of America’s most beautiful and livable cities.

Applications received before November 1, 2010 will receive first consideration, but applications will be accepted until the position is filled. Please send a single PDF file containing your curriculum vitae, summary of research interests and names of three references to: MCDB_stem_cell@biosci.utexas.edu. References may also send their letters directly to the same email address.

If you are a qualified woman and minority, you are encouraged to apply; a background check will be conducted on applicant selected.

ASSISTANT PROFESSOR
MOLECULAR BIOLOGY AND BIOCHEMISTRY
RUTGERS UNIVERSITY

The Department of Molecular Biology and Biochemistry at Rutgers, The State University of New Jersey, New Brunswick (Busch Campus), invites applicants for a tenure-track Assistant Professor position. The position requires a Ph.D. degree or equivalent and involves teaching and research in Molecular Biology. The Department is especially interested in applicants who use biochemical or molecular approaches for research in functional genomics, epigenetics, chromatin structure and function, and control of growth and differentiation but outstanding researchers in other areas will be considered. The Department is an important part of the expanding program in molecular biology within the Division of Life Sciences on the Busch Campus, where the Center for Advanced Biotechnology and Medicine, the Waksman Institute and the Robert Wood Johnson Medical School are also located. We have strong consolidated, interdepartmental graduate programs in molecular biosciences. The position is highly competitive with regard to startup funds, laboratory space and salary.

Please send by e-mail a curriculum vitae, summary of research activities, a research plan, and have three letters of recommendation sent by December 1, 2010, to: Dr. Vincenzo Pirrotta, Chair, c/o Barbara Nowakowski, barbara@cabm.rutgers.edu, Department of Molecular Biology and Biochemistry, Rutgers University, Nelson Laboratories, 604 Allison Road, Piscataway, NJ 08854.

Rutgers University is an Equal Opportunity/Affirmative Action Employer. Women and minority candidates are encouraged to apply.
UT SOUTHWESTERN MEDICAL CENTER AT DALLAS

ENDOWED SCHOLARS PROGRAM IN MEDICAL SCIENCE

Unique and highly competitive, THE ENDOWED SCHOLARS PROGRAM IN MEDICAL SCIENCE is designed to launch the next generation’s scientific leaders on their biomedical research careers by providing seed money, research space and startup support for groundbreaking projects. The Endowed Scholars Program gives early-career investigators the chance to take risks, supported by the mentoring of experienced and highly distinguished established researchers at The University of Texas Southwestern Medical Center at Dallas.

As one of the foremost research institutions in the world, UT Southwestern, with four Nobel Prizes awarded to its faculty since 1985 and 18 members of the National Academy of Sciences, is poised to lead the way in a new era of scientific discovery in the 21st century. We conduct more than 3,500 research projects annually totaling more than $400 million. Endowed Scholars have access to exceptional core facilities, which include DNA microarray services; electron microscopy; live-cell imaging; mouse gene knockouts, transgenesis and metabolic phenotyping; high-throughput chemical screening; and structural biology. UT Southwestern also is home to one of the nation’s first 7-Tesla magnetic resonance imaging devices for human studies. UT Southwestern has a vibrant graduate school and nearly 4,400 medical, graduate and health professions students, residents and postdoctoral fellows.

The Endowed Scholars Program, which is fully funded from private endowment, provides more than $1,000,000 over four years to support the independent research activities, salary and benefits of each scholar. Up to five new scholars are selected each year from top universities, institutions and laboratories around the world. Each scholar is appointed as a tenure-track assistant professor in a UT Southwestern academic department or research center. Positions in both basic science and clinical departments are available.

Potential scholars submit nomination materials to a chair or director of one of UT Southwestern's basic or clinical academic departments or research centers. Those chairs or directors then forward finalists’ materials for consideration to the medical center’s Endowed Scholars Committee.

For detailed information about nomination materials and currently available positions, please visit our Web page: utsouthwestern.edu/utsw/home/scholars

Applications from women and underrepresented minority candidates are strongly encouraged. UT Southwestern is an equal opportunity institution.

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UNIVERSITY OF MICHIGAN

BIOLOGICAL SCIENCES SCHOLARS PROGRAM

For Junior, Tenure-Track Faculty

The University of Michigan announces recruitment for the Biological Sciences Scholars Program (BSSP) to continue to enhance its investigational strengths in the life sciences research programs.

Now entering its 14th year, this Program has led to the recruitment of outstanding young scientists in the areas of genetics, microbiology, immunology, virology, structural biology, pharmacology, biochemistry, molecular pharmacology, stem cell biology, cancer biology, physiology, cell and developmental biology, and the neurosciences. The Program seeks individuals with PhD, MD, or MD/PhD degrees, at least two years of postdoctoral research experience, and evidence of superlative scientific accomplishment and scholarly promise. Successful candidates will be expected to establish a vigorous, externally-funded research program, and to become leaders in departmental and program activities, including teaching at the medical, graduate, and/or undergraduate levels. Primary college and department affiliation will be determined by the applicant’s qualifications and by relevance of the applicant’s research program to departmental initiatives and focus. All faculty recruited via the BSSP will be appointed at the Assistant Professor level.

APPLICATION INSTRUCTIONS: Please apply to the Scholars Program through the BSSP website at: http://www.med.umich.edu/medschool/research/bssp/. A curriculum vitae (including bibliography), a three-page research plan, an NIH biosketch, and three original letters of support should all be submitted through the BSSP website. More information about the Scholars Program, instructions for applicants and those submitting letters of recommendation, and how to contact us is located on the BSSP web site: http://www.med.umich.edu/medschool/research/bssp/. The deadline for applications is Friday, October 29, 2010.

The University of Michigan is an Affirmative Action/Equal Opportunity Employer.
ASSISTANT AND ASSOCIATE PROFESSORS
THE DEPARTMENT OF EXPERIMENTAL RADIATION ONCOLOGY

The Department of Experimental Radiation Oncology at The University of Texas M. D. Anderson Cancer Center invites applications from researchers using approaches ranging from physics, cellular biology and biochemistry to proteomics and systems biology for tenure-track Assistant and Associate Professor positions. The department seeks to complement its existing programs in DNA repair, cell cycle control, growth and proliferation, stem cell biology and epigenetics, especially related to DNA damage response and therapy. Female and minority candidates are encouraged to apply. We offer a very attractive recruitment package, active graduate and postdoctoral training programs, and the unmatched scientific environment of the Texas Medical Center, the world’s largest biomedical center. Applicants must have a Ph.D. and/or M.D. degree, and will be expected to develop an internationally recognized, extramurally funded research program. To apply, please send within a single pdf file: (1) Cover Letter; (2) Curriculum Vitae; (3) Short Research Summary (three page maximum); and (4) Contact information for three references by December 15, 2010, to: expradonc@mdanderson.org.

Junjie Chen, Ph.D.
Professor and Chair
Experimental Radiation Oncology
The University of Texas M. D. Anderson Cancer Center
1515 Holcombe Blvd., Unit 66, Houston, TX 77030

THE UNIVERSITY OF TEXAS
MD Anderson Cancer Center
Making Cancer History
M. D. Anderson Cancer Center is an equal opportunity employer and does not discriminate on the basis of race, color, national origin, gender, sexual orientation, age, religion, disability or veteran status except where such distinction is required by law. All positions at The University of Texas M. D. Anderson Cancer Center are security sensitive and subject to examination of criminal history record information. Smoke-free and drug-free environment.

ASSISTANT PROFESSOR: The Department of Biochemistry and Cellular and Molecular Biology (BCMB) at the University of Tennessee, Knoxville seeks to fill a tenure-track faculty position at the assistant professor level to begin August 1, 2011, in the following area:

EXPERIMENTAL PHYSICAL BIOCHEMIST

Working in the area of nucleic acids or membranes. The successful applicant will be expected to develop a first-class, externally funded research program, to provide state-of-the-art training for graduate students and postdoctoral researchers, and to contribute to the teaching mission of the BCMB department at both the undergraduate and graduate levels. Required qualifications include a Ph.D. and postdoctoral experience in experimental molecular biophysics of nucleic acids, membranes, nucleic acid-protein or membrane-protein interactions, evidence of significant scientific productivity, and a commitment to an integrated program of teaching and research. Current research strengths of BCMB relevant to this search include Computational and Molecular Biophysics and Structural Biology. BCMB also has strength in Cell Biology, Genetics, Plant Biology, and Neurobiology. The successful candidate will benefit from interactions with strong research groups within UTK, access to supercomputing facilities (Kraken) and Computational and Physical Sciences programs at Oak Ridge National Laboratories (ORNL), which houses the new Spallation Neutron Source.

The University welcomes and honors people of all races, creeds, cultures, and sexual orientations, and values intellectual curiosity, pursuit of knowledge, and academic freedom and integrity. Interested candidates should send a cover letter, a resume, a description of research experience and of the proposed research program, and arrange for three letters of reference to be sent to: Engin Serpersu, Chair, Faculty Search Committee, BCMB Department, M407 WLS, University of Tennessee, Knoxville, TN 37996-0840. Review of applications will begin on October 1, 2010, and will continue until the position is filled.

The University of Tennessee is an EEO/AA/Title VI/Title IX Section 504/ADA/IDEA institution in the provision of its education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, age, physical or mental disability, or covered veteran status.

STANFORD UNIVERSITY
DEPARTMENT OF CHEMICAL AND SYSTEMS BIOLOGY

The Department of Chemical and Systems Biology at Stanford University School of Medicine invites applications for two tenure-track positions at the ASSISTANT PROFESSOR level. We are particularly interested in candidates with a strong interdisciplinary record in the broad areas of chemical biology, systems biology, and/or cellular and molecular biology in normal and disease states. Stanford offers an outstanding environment for creative interdisciplinary biomedical research. The main criterion for appointment in the University Tenure Line is excellence in research and teaching. Candidates should have a Ph.D. and/or M.D. degree and postdoctoral research experience. Candidates should send curriculum vitae, a description of future research plans and the names and addresses of three potential referees by November 1, 2010 to:

James Ferrell, Professor and Chair
c/o Jean Kavanagh, FAA
Department of Chemical and Systems Biology
269 Campus Drive, CCSR Bldg Room 4145A
Stanford University School of Medicine
Stanford CA 94305-5174

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 minority groups, as well as others who would bring additional dimensions to the university’s research, teaching, and clinical missions.
The Departments of Microbiology and Chemical and Biomolecular Engineering at The Ohio State University invite applications for an Assistant or Associate Professor whose research focuses on Environmental Microbiology and Bioenergy. We seek a Molecular Microbiologist whose research will be directed towards molecular characterization of physiological processes used by microorganisms to produce biofuels. Research approaches are expected to include efforts in metabolic engineering and systems biology/synthetic biology. This individual will join a vibrant community that includes, in addition to nearly 50 faculty members in the Microbiology (http://www.microbiology.osu.edu) and CBE (http://www.chemeng.osu.edu) departments, researchers at the Institute for Energy and the Environment (http://iiec.osu.edu), the Center for Energy, Sustainability, and the Environment (http://oaa.osu.edu/documents/CSE/Proposal.pdf), and Battelle Memorial Institute (http://www.battelle.org). This hire will interface with a new ARPA-E funded initiative, which represents a collaboration of faculty in Microbiology and CBE with Battelle Memorial Institute. The ideal arrangement will be a 70% appointment in Microbiology and 30% appointment in Chemical and Biomolecular Engineering.

Applicants must have a Ph.D. or equivalent degree and relevant postdoctoral research experience. The successful candidate will be expected to establish and maintain an extramurally funded research program and to actively support our strong commitment to excellence in teaching at both the undergraduate and graduate levels. Applications will be accepted until the position is filled, but priority will be given to applications received by October 31, 2010. Application materials, including a letter of intent, curriculum vitae, statement of research and teaching interests, and three letters of recommendation should be sent by e-mail to: micro.grad@osu.edu.

Additional questions about this search should be directed to Dr. F. Robert Tabita, Chair of the Search Committee (tabita.1@osu.edu)

To build a diverse workforce The Ohio State University encourages applications from minorities, veterans, women and individuals with disabilities. Flexible work options are available. Ohio State is an NSF ADVANCE Institution. EEO/AA Employer.
TWO FACULTY POSITIONS
The University of Kansas
The Department of Pharmaceutical Chemistry at the University of Kansas, invites applications for a full-time tenure-track faculty position at the ASSISTANT or ASSOCIATE level in Bioanalytical Chemistry for the 2011-2012 academic year. The Pharmaceutical Chemistry Department is affiliated with the Ralph N. Adams Institute for Bioanalytical Chemistry and houses the Macromolecule and Vaccine Stabilization Center. For full consideration, one must apply to go to the University of Kansas faculty website: http://jobs.ku.edu and search for position 00001650. Screening of applications will begin October 15, 2010. Applications will be accepted until the position is filled. Bioanalytical Chemistry faculty position. The Department of Chemistry at the University of Kansas is seeking exceptional candidates for a tenure-track position in Bioanalytical Chemistry at the Assistant Professor level expected to begin as early as August 18, 2011. The successful candidate will become a member of the Ralph N. Adams Institute for Bioanalytical Chemistry, which offers a collaborative and cross-disciplinary research environment. Applicants must apply online, go to website: http://jobs.ku.edu and search for position 00002056. Review of applications of applications will begin October 15, 2010, and will continue until no longer needed. Equal Opportunity/Affirmative Action Employer.

FACULTY POSITION in IMMUNOLOGY
Department of Microbiology-Immunology
Northwestern University
Feinberg School of Medicine
A tenure-track position is open for a full-time faculty researcher (Ph.D., M.D.-Ph.D., or M.D.) in Immunology. Areas of particular interest include innate and adaptive immunity to microorganisms, lymphocyte activation and differentiation, and immune regulations. Rank is open. All applicants should have substantial peer-reviewed publications that demonstrate research productivity and the ability to perform cutting edge research. Candidates for an ASSISTANT PROFESSOR position should have postdoctoral research experience. Candidates seeking appointment at the ASSOCIATE PROFESSOR or FULL PROFESSOR level should have substantial research productivity and a history of grant support and academic service. Candidates should have an interest in teaching graduate and medical students. Starting date is negotiable. Application materials will be reviewed as received, but to receive full consideration, should be received by December 15, 2010. Please send a complete curriculum vitae and the name and contact information of at least three references to e-mail: immunology@northwestern.edu.

CAREER OPPORTUNITY: Doctor of Optometry degree in 2009, 27 years of vision correction experience. Excellent career opportunities for OD-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 has 12 months dedicated 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. Email: admissions@neco.edu.

POSITIONS OPEN

Penn State Milton S. Hershey Medical Center Hershey, PA
The Penn State Institute of the Neurosciences invites nominations for the position of DIRECTOR of the newly created Penn State Center for Emerging Neurotechnology and Imaging (CENI). The mission of the Center will be to be the home of neuroscience translational research, particularly as it relates to the application of various neuroimaging modalities, neuroinformatics, and emerging technologies. The Center will focus on translation of research to transform and improve treatment paradigms across clinical neuroscience disciplines. The Center is an interdepartmental unit within the Institute of the Neurosciences, and will comprised core faculty within the clinical Departments of Neurology, Neurosurgery, and Radiology, as well as several basic science and engineering departments at the Penn State Hershey and University Park campuses.

The new Director will be expected to have led successful research efforts that required interdisciplinary collaboration. Experience in working across traditional department boundaries and success in working within several neuroscience disciplines will be highly valued. Penn State Hershey and the Penn State Hershey Medical Center provide extensive opportunities for collaborative and innovative neuroscience research. Considerable resources will be available to the new Director, including new equipment and infrastructure, a dedicated 3T MR Scanner, a neuropsychophysiology/EEG suite, and the opportunity to recruit new faculty, postdoctoral fellows, and graduate students. The Director is expected to utilize these resources to develop the Center into an innovative, translational neuroscience research facility that will break new ground and attract extramural funding.

The successful candidate will be a M.D., M.D.-Ph.D., or Ph.D., with an equivalent and be an established investigator at the Associate Professor or Professor level, with a record of research accomplishment and extramural funding. The new Director may have expertise in any field of clinical or basic neuroscience and is expected to be comfortable working across these neuroscience disciplines.

Nominations should include curriculum vitae and be sent to:
Robert E. Harbaugh, M.D., FACS, FAHA
Chair, CENI Search Committee
Director, Penn State Institute of the Neurosciences
Distinguished Professor and Chair,
Department of Neurosurgery,
Professor, Department of Engineering Science and Mechanics,
Department of Neurosurgery,
30 Hope Drive, EC310
Penn State University,
M.S. Hershey Medical Center
Hershey, PA 17033-0850
Telephone: 717-531-4838, fax: 717-531-3858
E-mail: rharbaugh@psu.edu
Website: http://pennstatetastersherry.psu.edu/web/neuroscience.

Wayne State School of Medicine, Department of Surgery invites applications for a FACULTY POSITION rank to be determined. Applicants must have received a M.D. degree, a proven track record of productivity and a commitment to cancer research, the ability to work with others in a multidisciplinary setting in order to drive novel approaches linking the laboratory to clinical trials, a commitment to the ability to promote and assist in the environment of collaboration and collegiality with existing basic and clinical scientists. Send curriculum vitae to: Donald Weaver, M.D., Professor and Chair, Department of Surgery Wayne State University, 6C/UC, 4201 St. Antoine, Detroit, MI 48201, and Radiology, as an Equal Opportunity/Affirmative Action Employer.

TENURE-TRACK FACULTY POSITIONS
Cell Biology and Molecular Genetics
The Department of Cell Biology and Molecular Genetics at the University of Maryland College Park is seeking outstanding candidates to fill two ASSISTANT PROFESSOR positions in each of the following areas:

1. Functional RNA. Areas of interest include but are not limited to non-coding RNAs involved in the regulation of gene expression, epigenetics, and development using microbial, plant, insect, mammalian systems with emphasis on approaches involving cell biology, biophysics, bioinformatics, and/or genomics.

2. Host-Pathogen Interactions. Areas of interest include but are not limited to molecular mechanisms of virulence and resistance to pathogens of plants, fungi, insects, or other model organisms with emphasis on approaches involving genetics, cell biology, bioinformatics, and/or genomics.

These appointments will be part of an ongoing campus drive for advancement in the life sciences. Successful candidates will be expected to maintain a vigorous, externally funded research program and to participate in undergraduate and graduate teaching. Applicants must have a PhD, or equivalent degree, relevant research experience, an outstanding publication record and a commitment to excellence in teaching. Additional information about the department can be found at website: http://www.life.umd.edu/CBMG.

The Laboratory of Behavioral and Molecular Ecology, College Park is the flagships campus of the University System of Maryland and one of the most rapidly advancing public research universities in the country. The Department offers outstanding new research facilities and a highly interactive environment, with extensive opportunities to interact with scientists affiliated with other Departments, Centers, and Institutes at the University of Maryland. Close proximity to Washington D.C., Baltimore, and the Maryland Biotechnology Center facilitates collaborations with an extraordinary range of major research institutions such as NIH, NIST, FDA, and USDA, in addition to providing a rich cultural environment.

Applicants should apply electronically to one of the following websites: http://jobs.an.umd.edu specifying either (1) Functional RNA - Dr. Jonathan Dinman, Search Committee Chair (position #116703), or (2) Host-Pathogen Interactions - Dr. Steven Hutcheson, Search Committee Chair (position #116704). Applicants should submit a letter of application, curriculum vitae, and a list of three references that demonstrate research productivity. Applications should consist of a single PDF file containing a (1) letter of application, (2) curriculum vitae, and (3) summary of research plans and teaching interests. For full consideration, four recommendation letters should be submitted separately. Applications will be accepted until the position is filled. Applications will be received by October 31, 2010, but will continue until the positions are filled.

The University of Maryland is an Affirmative Action/Equal Opportunity Employer. Women and members of underrepresented groups are especially encouraged to apply.

The Department of Ecology and Evolutionary Biology, Tulane University, invites applications for one tenure-track position at the level of ASSISTANT PROFESSOR. We encourage applications from LANDSCAPE or ECOSYSTEM ECOLOGISTS focused on wetland, tropical, and/or plant communities. See website: http://www.tulane.edu/~cbio/news/new-positions.php for details about the positions, department, and application process. Send letter of application, curriculum vitae, and a list of research interests and teaching experience, along with three selected publications, and names and addresses of three references to: EEB Faculty Search, Department of Ecology and Evolutionary Biology, 400 Lindy Boggs Center, Tulane University, New Orleans, LA 70118-5601. Applications must be received by October 1, 2010, and the search will remain open until the position is filled. An offer of employment is, however, contingent upon authorization of the position. Tulane University is an Affirmative Action/Equal Employment Opportunity/ADA Employer. Women and minorities are encouraged to apply.
Faculty Positions in Gene Regulation and Genomics

The Cecil H. and Ida Green Center for Reproductive Biology Sciences and the Division of Basic Reproductive Biology Research in the Department of Obstetrics and Gynecology at the University of Texas Southwestern Medical Center in Dallas invite applications from outstanding candidates for three tenure-track assistant professor positions in signaling, gene regulation, and genome function, especially in the areas of chromatin and transcription, epigenetics, nuclear endpoints of cellular signaling pathways, nuclear receptors, RNA biology, genome organization and evolution, and DNA replication and repair. We are interested in a wide variety of model systems and experimental approaches, including biochemistry, molecular biology, structural biology, animal models, genomics, proteomics, bioinformatics, and computational biology. The Green Center’s research programs focus on, but are not limited to, female reproductive biology in a broad sense, including: oocyte maturation, fertilization, development, pregnancy, parturition, stem cells, endocrinology, and oncology, as well as relevant aspects of metabolism, inflammation, immunity, and neurobiology.

Position 1: Signaling, chromatin, and gene regulation - a broad search for candidates using a wide array of experimental approaches to address fundamental questions in nuclear signaling, chromatin, transcription, epigenetics, and RNA biology.

Position 2: Genomic, bioinformatic, computational, and evolutionary approaches to understanding gene regulation - a more focused search in areas that will connect to broader genomic initiatives on campus.

Position 3: Molecular biology of female reproductive systems - a search for candidates using cell-based or physiological models in combination with molecular or genomic approaches to address fundamental questions concerning female reproductive biology.

The Green Center is an endowed basic science research center at UT Southwestern, which promotes and supports cutting-edge, integrative, and collaborative basic research in female reproduction and related areas of biology, as well as strong connections between basic and clinical research. This recruitment is part of a major university- and department-supported renovation and rejuvenation of the Green Center (upwards of 12 million dollars when completed and fully staffed). Successful candidates, who will be housed in a newly renovated state-of-the-art research facility and provided a generous start-up package, are expected to establish scientifically rigorous and externally funded research programs and participate in center, department, and university teaching and training programs. To learn more about the Green Center, visit: http://www.utsouthwestern.edu/utsw/home/research/greencenter/.

Candidates must have a Ph.D. or M.D. or equivalent in a relevant field of study, postdoctoral or comparable experience, and a demonstrated record of research excellence. Applicants should send a letter of application, curriculum vitae, and a statement of planned research projects as pdf files to greencenter@UTSouthwestern.edu, indicating the position of interest (1, 2, or 3) in the subject line. Applicants should also arrange for three letters of reference to be sent directly to the above e-mail address. Review of applications will begin on October 1, 2010 and continue during the 2010 - 2011 academic year or until the positions are filled, although applicants are encouraged to submit their materials as soon as possible.

UT Southwestern is an Equal Opportunity/Affirmative Action Employer.

University of Colorado School of Medicine

The Department of Biochemistry and Molecular Genetics at the University of Colorado School of Medicine in Denver invites applications for Assistant Professor faculty positions. We are broadly interested in candidates focusing in the areas of biophysics or genomics or biochemistry. Successful candidates will be expected to establish a vigorous, innovative and independent research program and participate in teaching. They will join a highly interactive, interdisciplinary group of faculty (http://www.uchsc.edu/sm/bbgn/), students, and fellows, and enjoy access to state-of-the-art equipment and facilities on our new campus. Candidates must hold a PhD (or equivalent) degree and have a strong record of research accomplishments.

Applicants should submit via jobsatu.com, a CV, a brief description of research accomplishments and plans, and names of at least three people who can write a letter of reference.

We will begin reviewing applications November 15, 2010.

Sanford Health

Vice-President Research Fargo Region

Sanford Health, a non-profit, integrated healthcare system, invites applications for the position of Vice President of Research, Fargo Region. Sanford Health has accelerated the expansion of its health research enterprise, Sanford Research, following receipt of a transformational gift by philanthropist Denny Sanford. Sanford Research engages in medical research to discover, develop, verify and publish knowledge regarding the causes, diagnoses, treatment, prevention or control of certain diseases. Sanford Research strives to coordinate its research efforts with those of Sanford Health’s university affiliates. Sanford Health is the largest rural healthcare delivery system in the United States.

Sanford Health’s 18,000 employees serve more than two million people in six states. The system includes 30 hospitals with a total of 1,600 beds and employs more than 800 physicians in 70-plus specialty areas. Currently Sanford Research includes more than 160 full-time research staff and has grown to include more than $30 million in annual research expenditures. The system expects significant growth in research and we seek an individual to lead research initiatives in the Fargo, North Dakota Region.

Sanford seeks an accomplished scientist and innovative research leader with a track record of building and leading multiple research teams. The successful candidate will have had a career as a scientist and administrator with progressive responsibilities in building research programs and additional management functions. It is important that the candidate understand how to integrate research activities within the overall patient care mission of the health system, and to coordinate those research activities with those of Sanford Health’s university affiliates. Additional experience with translational research and commercialization would also be of value. Finally, the candidate will have a desire to forge strong research collaborations and business relationships, a demonstrated track record of obtaining extramural funding and the ability to mentor faculty.

Significant institutional support, including modern laboratory space will be provided for program development. A comprehensive compensation package will be tailored to the individual’s qualifications. Sanford Health is an Equal Opportunity/Affirmative Action Employer. Applicants should have a PhD, DVM, MD or MD/PhD degrees, and be eligible for academic faculty appointment at the University of North Dakota School of Medicine and Health Sciences. Candidates should submit a detailed curriculum vita, description of research experience and future plans, and at least three letters of recommendation. Application materials should be sent to: M. Benjamin Perryman, PhD, Sanford Health, 2301 East 60th Street North, Sioux Falls, SD 57104.

For further information, contact (605) 312-6073 or ben.perryman@sanfordhealth.org.
POSITIONS OPEN

EUKARYOTIC CELL BIOLOGIST

Tenure-track ASSISTANT PROFESSOR beginning August 2011 in the Biology Department at Colorado College. Specialization open, but we have particular interest in candidates who use some combination of genetics, molecular biology, bioinformatics, genomics, or microscopy as tools applied to model systems such as eukaryotic microbes (fungi, protozoa) or other organisms appropriate for undergraduates at a liberal arts college (e.g., zebrafish, Drosophila, or C. elegans). Preference will be given to candidates whose expertise complements existing faculty. Responsibilities include (1) teaching introductory, intermediate, and advanced courses for a new cell and molecular biology track; (2) teaching one or more courses appropriate for non-biology majors; and (3) development of a peer-reviewed research program involving undergraduates. Ph.D. and demonstrated excellence in undergraduate teaching required; postdoctoral experience highly desirable. Colorado College is committed to increasing the diversity of its community and curriculum. Candidates are encouraged to identify the ways in which they can contribute to that goal. Application deadline is September 30, 2010. Send letter of application, curriculum vitae, copies of graduate and undergraduate transcripts, statements of teaching philosophy and research interests, along with three letters of reference to: Search Committee, Department of Biology, Colorado College, 14 East Cache la Poudre Street, Colorado Springs, CO 80903. Colorado College is a highly selective liberal arts college with a unique one-course-at-a-time curriculum. The College is an Equal Opportunity Employer that does not discriminate on the basis of race, color, age, religion, gender identity, sexual orientation, national origin, or disability in its educational programs, activities, or employment practices.

POSITIONS OPEN

TENURE-TRACK FACULTY POSITIONS

The Department of Physiology at Wayne State University (WSU) School of Medicine invites applications for two tenure-track ASSISTANT or ASSOCIATE PROFESSOR positions. We seek energetic individuals who will teach both lecture and laboratory aspects of molecular, cellular, systems, translational physiology, and/or bio-physics to strengthen and complement ongoing programs in the Department (website: http://physiology.med.wayne.edu). The Department is currently under major expansion and development of its strong multidisciplinary research programs.

Start-up packages and salaries are highly competitive. Candidates are expected to establish active extramurally funded research programs and participate in teaching medical/graduate students. Candidates must hold Ph.D., M.D., or equivalent and apply with curriculum vitae, detailed research plan, and names and contact information of three references to e-mail: wsuphysiology/facultysearch@med.wayne.edu. Review of applications will begin after October 1, 2010, and continue until positions are filled.

WSU offers 350 academic programs through 14 schools and colleges to over 31,000 students in metropolitan Detroit. The Detroit metro area combines cosmopolitan attractions with lovely suburban communities as part of a national technology hub. WSU School of Medicine is a state-of-the-art research environment, and is ranked by the Carnegie Foundation in the top one third of all U.S. research institutions. WSU was also ranked by Scientist Magazine in 2009 as one of the Top 40 Best Places to Work among all U.S. academic institutions. WSU is an Equal Opportunity/Affirmative Action Employer.

POSTDOCTORAL POSITION

Bacterial Pathogenesis

A senior-level Postdoctoral position is currently available to study molecular mechanisms of streptococcal pathogenesis in the laboratory of Dr. Indranil Biswas, University of Kansas Medical Center, Kansas City. A doctoral degree in Biochemistry (or related field) with strong background in protein chemistry, molecular biology, and bacterial genetics is required. Applications will be accepted until the position is filled. To view a complete position description and apply online, go to website: http://jobs.kumc.edu and search for position 0010449. Please include a curriculum vitae, list of publications, and contact information for three references. KUMC is an Equal Opportunity/Affirmative Action Employer.

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