Columbia University’s Department of Pathology and Cell Biology, Division of Immunogenetics, invites applications for four STAFF ASSOCIATE POSITIONS as follows: (1) Two positions to perform and interpret histocompatibility tests, perform molecular human leukocyte antigen typing and flow cytometry, coordinate quality assurance operations, and train new personnel; (2) One position to perform flow cytometric analysis of clinical specimens, report results, and communicate with referring physicians; (3) One position to perform immunologic monitoring of transplant patients, data analysis, and validation. Minimum requirements are: B.S. degree and four years of experience in cellular immunology and/or molecular genetics. Expertise in flow cytometry and/or histocompatibility testing is essential. The successful candidate should be certified by the New York State Department of Health as a laboratory technician or technologist. These positions require working evenings and/or weekend hours.

Interested applicants should apply online at website: academicjobs.columbia.edu/applicants/Central?quickFind=53550.

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 ECLOGISTS focused on wetland, tropical, or/or plant communities. See website: http://www.tulane.edu/~ebio/news/new-positions.php for details about the positions, department, and application process. Send letter of application, curriculum vitae, statements of research and teaching interests, selected publications, and three letters of reference to: EEB Faculty Search, Department of Ecology and Evolutionary Biology, 400 Lindy Boggs Center, Tulane University, New Orleans, LA 70118-5698. Review of applications will begin October 15, 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/ADEA Employer. Women and minorities are encouraged to apply.
The Howard Hughes Medical Institute’s Janelia Farm Research Campus is a world-class biomedical research center where outstanding scientists from diverse disciplines use emerging and innovative technologies to pursue biology’s most challenging problems.

The Janelia Junior Fellows Program is a new initiative that supports enterprising postdoctoral fellows as they develop their own research programs. The junior fellow position is intended for individuals at an early career stage and/or people who have specific research plans but who value the guidance and collaboration of more experienced mentors.

Junior fellows are appointed for a period of up to three years, during which time they are mentored by two or more Janelia Farm lab heads and/or visiting scientists from other institutions. Junior fellows will have responsibility and oversight of a budget, which supports their own salary and benefits, lab supplies, and travel expenses.

We invite applications from early career-stage biochemists, biologists, chemists, computer scientists, engineers, geneticists, mathematicians, neurobiologists, physicists and statisticians who are passionate in their pursuit of important problems in basic scientific and technical research.

For more details about the Janelia Junior Fellows Program, please go to www.hhmi.org/juniorfellow/sci

There are three application deadlines per year and the next are: November 1, 2010, March 1, 2011, and July 1, 2011

For more information and to submit an application: www.hhmi.org/juniorfellow/sci

Scientists at the Janelia Farm Research Campus pursue challenging basic biomedical problems for which future progress requires technological innovation. We focus on two research areas: the identification of general principles that govern how information is processed by neuronal circuits and the development of imaging technologies and computational methods for image analysis.

The Howard Hughes Medical Institute is an equal opportunity employer. Women and members of racial and ethnic groups traditionally underrepresented in the biomedical sciences are encouraged to apply.

Photo by Paul Vetters
Translational Research Investigator Faculty Position in Mayo Clinic HEAL™ Program – Diabetes

Mayo Clinic in Arizona seeks outstanding candidates for faculty positions in its HEAL™ Program, a new translational research program focused on diabetes mellitus, obesity and vascular disease. This Program is a collaborative partnership with Arizona State University, drawing upon the complementary strengths of both institutions. This position is focused on type 2 diabetes mellitus, but can include investigators with interest in insulin resistance, insulin secretion and diabetic complications.

Candidates would ideally hold an MD or MD/PhD or equivalent degree and have a demonstrated record of relevant research accomplishments, as evidenced by their training, publications and peer-reviewed funding. As multiple faculty positions exist, PhD candidates are also welcomed.

Appointment and rank in an appropriate clinical and academic department will be determined based on the applicant’s qualifications. Candidates will also have a joint academic appointment at Arizona State University as part of Mayo’s collaborative partnership.

The successful applicant will be a member of the Mayo Clinic HEAL™ program based in Arizona and the Mayo/Arizona State University Center for Metabolic and Vascular Biology. Mayo resources include ample new laboratory space, a mouse metabolic phenotyping facility, a new clinical research unit designed for state-of-the-art metabolic studies, and access to all Mayo core facilities and shared equipment. Resources at Arizona State University include the Proteomics Laboratory, specializing in proteomics devoted to understanding Metabolic Syndrome conditions, the Genomics and Transcriptomics Laboratory and a clinical research unit specializing in metabolic studies.

Mayo Clinic is an internationally renowned, integrated, multidisciplinary academic medical center with comprehensive programs in medical education and research with campuses in Arizona, Florida and Minnesota. Mayo Clinic supports five schools spanning undergraduate, graduate, medical, postgraduate medical and continuing medical education, and has active biomedical research programs.

In Arizona, Mayo Clinic is a 380-physician, integrated clinical practice, focusing on high-quality, compassionate medical care delivered in a multispecialty academic environment. Mayo Clinic offers a competitive salary, excellent benefits, and has been recognized by Fortune magazine as one of the “100 Best Companies to Work For.” To learn more about Mayo Clinic, please visit www.mayo.edu.

Interested candidates are invited to submit a cover letter, curriculum vitae and brief description of research experience and interests to:

Lawrence J. Mandarino, PhD
HEAL™ Program Search Committee
Mayo Clinic
13400 East Shea Boulevard
Scottsdale, AZ 85259
mandarino.lawrence@mayo.edu

The Ohio State University
Assistant Professor
Evolution, Ecology and Organismal Biology

The Ohio State University at Lima seeks candidates for a full-time, tenure-track Assistant Professor, with a specialty in Plant Ecology. The appointment will be made in the Department of Evolution, Ecology and Organismal Biology at The Ohio State University and begin in September 2011.

The department seeks a plant ecologist with a strong commitment to the teaching, research and outreach missions of The Ohio State University. The successful candidate will teach undergraduate surveys and major courses in their area of expertise, and serve as an advisor and research mentor within the Biology major. In addition, the position will require the potential for a distinguished record of service and scholarly research. Candidates must have a PhD in hand at the time of appointment; post-graduate teaching experience is preferred. Salary is competitive.

The Ohio State University at Lima is one of five campuses of The Ohio State University. Current enrollment on the Lima campus is 1,500 students and there are approximately 100 full- and part-time faculty in all academic departments. Ohio State Lima offers the first two years of the Ohio State general education curriculum and ten programs leading to baccalaureate degrees, including one in Biology. Ohio State Lima also offers Master’s degree programs in Education and Social Work.

Review of applications will begin on November 7, 2010, and will continue until the position is filled. Please send a cover letter, a current curriculum vita, and three letters of recommendation to:

Dr. Eric Juterbock, Chair, EEOB Search, c/o Office of Human Resources, Public Service Bldg. 122, The Ohio State University at Lima, 4240 Campus Drive, Lima, OH 45804

The Ohio State University is an equal opportunity, affirmative action employer. Qualified women, minorities, veterans and individuals with disabilities are encouraged to apply.
We invite applications from biochemists, biologists, chemists, computer scientists, engineers, mathematicians, neurobiologists, and physicists at all career stages who are passionate in their pursuit of important problems in basic scientific and technical research.

Appointments may be made at either of two levels:

**Fellows**

Fellows are independent scientists with labs of up to two additional members.

Appointments are for five years.

**Group Leaders**

Group leaders are independent scientists, similar to HHMI investigators, with labs of up to six additional members. The initial appointment is for six years. Thereafter, group leaders will be reviewed for reappointment every five years.

There are two application deadlines per year and the next are:

**July 15, 2010 and December 15, 2010.**

For more information and to submit an application:

www.hhmi.org/ref/janelia/sci

At Janelia Farm, we pursue challenging basic biomedical problems for which future progress requires technological innovation. We focus on two research areas: the identification of general principles that govern how information is processed by neuronal circuits; and the development of imaging technologies and computational methods for image analysis. This year we have decided to broaden our foci at the Fellow level – we also seek very promising, early career stage scientists with interests beyond these two major foci. We expect that Janelia would be attractive to people with scientific programs that could benefit from collaborators or technologies already at Janelia. We value people with new perspectives who will contribute to our intellectual community.

Examples might include:

- A cell biologist looking to apply super-resolution optical microscopy to their work.
- A computer scientist interested in machine vision.
- A physicist interested in instrument development.
- A biochemist interested in single-molecule imaging.

Janelia Farm is now home to a growing, multidisciplinary community of 35 research groups, comprising postdoctoral associates, graduate students, and technicians. Our scientists are supported by outstanding shared resource facilities within a unique campus less than an hour from Washington, D.C. All laboratories are internally funded, without extramural grants. Lab heads have no formal teaching duties and minimal administrative responsibilities. Janelia Farm offers a supportive working environment with on-site child care, fitness center, and dining facilities.

Individual research groups are limited in size. We value research collaboration between groups as a mechanism to enable long-range innovative science and encourage the self-assembly of interdisciplinary teams of scientists. In addition we support external collaborative science through a scientific visitor program.

The Howard Hughes Medical Institute is an equal opportunity employer. Women and members of racial and ethnic groups traditionally underrepresented in the biomedical sciences are encouraged to apply.
ASSOCIATE PROFESSOR/PROFESSOR IN FISHERIES BIOLOGY

School of Biological Sciences
Wellington, New Zealand

We seek a Senior Fisheries Biologist with a strong track record in internationally recognised research, significant experience in both securing and leading externally-funded research programs together with experience in teaching and supervision of students.

The successful candidate will be expected to promote Victoria University of Wellington as a leading provider of fisheries research by advancing national and international research networks and leading School activities in outreach programmes in fisheries biology. The successful applicant will be expected to work with government research agencies, and New Zealand or international fishing industry research organisations.

We would welcome applications from specialists in a wide range of fields including stock assessment, population modelling, or resource sustainability. Experience of academic leadership is expected for all professorial candidates.

For further information contact Associate Professor Phil Lester, phil.lester@vuw.ac.nz

Applications close 30 September 2010

Victoria University of Wellington is an EEO employer and actively seeks to meet its obligations under the Treaty of Waitangi.

For more information and to apply online visit http://vacancies.vuw.ac.nz

Reference A238-10Q

VICTORIA UNIVERSITY OF WELLINGTON

Victoria University delivers internationally-acclaimed results in teaching and research, as well as programmes of national significance and international quality. As one of Wellington’s largest and most established employers, we’re committed to providing our staff with opportunities for rewards, recognition and development, all within a dynamic and inclusive culture where innovation and diversity are highly valued.

We seek applicants with a record of excellence in research, who have proven their ability to develop and apply novel concepts in the general area of plant molecular and cellular biology. The position is full time, including teaching at the Bachelor or Master level. The successful candidate is expected to lead a strong, independent research program and attract external funding. He/she will also have the responsibility of overseeing and directing research of undergraduate and graduate students.

ACADEMIC TITLE REQUIRED: Ph.D. degree or equivalent.

STARTING DATE: September 1st 2011 or to be agreed.

Candidates files including a curriculum vitae, a publication list, a summary of current and future research interests, as well as names and addresses of three potential referees must be addressed before October 31st 2010, to: Décanat de la Faculté des sciences, 30 Quai Ernest Ansermet, CH-1211 Genève 4 or by e-mail to gaelle.auge@unige.ch and from whom additional information can be obtained regarding the responsibilities of the post and other conditions.

The University of Geneva is an equal opportunity employer and encourages applications from female candidates.

FACULTY POSITIONS IN CANCER BIOLOGY

Applications are invited for tenure-track faculty positions in the Cancer Biology and Genetics Program of the Sloan-Kettering Institute, Memorial Sloan-Kettering Cancer Center (www.ski.edu). Successful candidates will carry out independent research on the genesis, progression, prognosis, prevention and treatment of cancer that synergize with ongoing efforts at the Center. Areas of special interest are, but not limited to: cancer genetics, cancer stem cells, metastasis, tumor microenvironment, inflammation and cancer, and animal models of cancer.

New faculty members will join an interactive, interdisciplinary community of scientists and clinicians at the Center, which offers an outstanding basic and translational research environment within expanded state-of-the-art research facilities. Faculty will be eligible to hold graduate school appointments in the Geczter Sloan-Kettering Graduate School of Biomedical Sciences, the Weill Cornell Graduate School of Medical Sciences of Cornell University, as well as the Tri-Institutional MD/PhD Training Program.

Cancer Biology & Genetics Faculty
- Robert Benezra, PhD - Angiogenesis/Differentiation
- Eric Holland, MD, PhD - Glioneur Mouse Models
- Anna Kenney, PhD - Neural Stem Cells/Brain Tumors
- Robert Klein, PhD - Cancer Genetics
- Johanna Joyce, PhD - Tumor Microenvironment
- Joan Massague, PhD (Chairman) - Cell Regulation/Metastasis
- Christine Mary, MD, PhD - Oncogenic microRNA Target Control
- Kenneth Offit, MD - Cancer Genetics
- Andrea Ventura, PhD - microRNAs in Development and Cancer
- Hans-Guido Wendel, MD - Genetic Basis for Drug Resistance

The deadline for applications is November 1, 2010. Interested candidates should visit http://facultysearch.ski.edu to access the online 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. Inquiries may be sent to Maria Gordon at gordonm1@mskcc.org or to Dr. Joan Massague, Chair, Cancer Biology & Genetics Program at massagj@mskcc.org. 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.
Faculty Position in Chemical Biology at the Ecole Polytechnique Fédérale de Lausanne (EPFL)

EPFL anticipates making a faculty appointment at the level of tenure-track assistant professor in its Institute of Chemical Sciences and Engineering (ISIC). The appointment is in the context of the newly established National Centre of Competence in Research (NCCR) in Chemical Biology.

The successful applicant is expected to build up an internationally recognized research program in the area of chemical biology and to participate in the NCCR. It is expected that the candidate will be strongly committed to excellence in teaching at both the undergraduate and graduate levels.

We offer internationally competitive salaries, benefits, start-up resources for scientific equipment and annual resources for PhD students, scientific staff and consumables. The EPFL School of Basic Sciences aims for a strong presence of women amongst its faculty, and qualified female candidates are strongly encouraged to apply.

Applications including a letter of motivation, curriculum vitae, publication list, concise statement of research and teaching interests as well as the names and addresses (including email) of at least five references should be submitted in PDF format via the website http://sbpositions/applications by October 30, 2010.

For additional information, please contact Professor Paul Dyson (paul.dyson@epfl.ch) or consult the following websites: http://www.epfl.ch/Eplase.html, http://sb.epfl.ch/en and http://isic.epfl.ch

Immunology Faculty Position Sloan-Kettering Institute

The Immunology Program at the Sloan-Kettering Institute (www.ski.edu) is seeking innovative investigators for tenure-track positions in the Assistant, Associate, and Member levels who wish to address basic problems in immunology with possible relevance to cancer. Applicants should have a doctoral level degree and the potential to develop a strong independent research program or a proven record of accomplishments, depending on the level of appointment. Qualified applicants with an M.D. degree may be offered a joint appointment in an appropriate department in Memorial Hospital. Candidates will join a faculty with a broad range of research interests, including transplantation, B, T and NK cell development and function, regulation of immune responses, antigen presentation, infectious disease and tumor immunology. The program has recently moved into contiguous space on 3 floors in a new 23 story laboratory building. Faculty will be eligible to hold graduate school 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.

SKI offers a highly interactive, supportive and exciting research environment with programs in Immunology, Cancer Biology & Genetics, Cell Biology, Molecular Pharmacology & Chemistry, Molecular Biology, Developmental Biology, Computational Biology and Structural Biology, as well as unparalleled clinical programs in cancer research, treatment and prevention.

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. Inquiries may be sent to Dwana Agosto at agostod@mskcc.org or to Dr. James Allison, Chair, Immunology Program at allisonj@mskcc.org. 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.

Three four-year positions as Group leaders in neurometabolism research

At Umeå University world-leading research is conducted within several areas. We offer an attractive range of courses and programmes taught in a quality study environment. The Umeå University campus is a creative and exciting place of work and study for our 4,000 employees and 33,000 students.

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Three four-year positions as Group leaders in neurometabolism research

Umeå University in Sweden seek three scientists who will work independently and in collaboration to advance the understanding of neurodegenerative disorders at the cellular and functional level.

Information about Umeå university can be found at www.umu.se and about Umeå community at www.umea.se.

Your complete application, marked with reference number 316-731-10, should be sent to jobb@umu.se (state the reference number as subject) or to the registrar, Umeå University, SE-901 87 Umeå, Sweden to arrive October 1, 2010 at the latest.

More information: www.jobb.umu.se
The U.S. Army Medical Research Institute of Chemical Defense (USAMRICD), the Department of Defense’s premier research Institute for medical defense against chemical warfare agents and toxins located in the Edgewood Area of the Aberdeen Proving Ground, Maryland, is seeking to fill the new position of Science Director serving as the DEPUTY COMMANDER FOR RESEARCH, GS-1301-15. You will serve as the civilian scientific programmatic advisor to the Commander and will assist the Commander in setting the strategic direction and priorities for the Institute. In addition, you will be responsible for ensuring that the Institute’s scientific and consultative activities with the growing interagency medical chemical defense programs for national defense by interfacing with DOD and other external agencies as required. The Deputy Commander for Research will be responsible for ensuring USAMRICD’s continued leadership role in the field of chemical defense by facilitating the identification of the scientific staffing, infrastructure, and capital equipment investments required to support the scientific needs of a state-of-the-art, multidisciplinary research organization. Position may require up to 15% national/international travel.

Qualifications: A doctoral degree in Medicine, Veterinary Medicine, or related biomedical sciences, and at least 2 years direct research experience, and at least 10 years relevant experience in leading or developing a world-class research organization is required. Able to obtain and maintain a Secret Clearance. A successful candidate must be a U.S. citizen who is a recognized expert or global leader in one core area of biological research, yet must have a broad understanding of the biomedical sciences. Must have strong process orientation with the ability to understand the strategic and tactical links between basic research and early product development. Must have strong business and scientific perspectives, demonstrated ability to deliver results in a structured organization, and a solid background in the management of a technical organization. Excellent communication skills, both written and oral, strong project management skills, outstanding interpersonal relationship skills, and the ability to work cooperatively in a collaborative, multidisciplinary research environment must be demonstrated.

Interested applicants should apply at: https://cpolwapp.belvoir.army.mil/public/vabSelfNom/index.jsp AND send all of the following: a Curriculum Vitae with list of publications; copies of three major publications; a summary of research accomplishments; a statement describing their scientific management philosophy; and three letters of recommendation POSTMARKED BY 30 Sept 2010 to LTC Deborah Whitmer, c/o DCR Search Committee, USAMRICD – 3100 Ricketts Point Road, Aberdeen Proving Ground, MD 21010-5400.


Tokai University is recruiting 3 tenure track researchers for the 2010-11 academic year for a researcher-mentor development program that cultivates researchers who can conduct studies of international stature. Newly employed tenure track researchers at Tokai’s TUIST will be provided with the opportunity to further strengthen their research skills and mentorship capacity in an environment that includes study abroad and the acquisition of invaluable international experience. Tenure track researchers who pass the interim evaluation held in the third year, and the final evaluation in the fifth year, will be appointed as a full-time tenured assistant professor, associate professor, or professor. For more information, visit our website: http://www.u-tokai.ac.jp/tuiist/english/index.html.

Requirements: applicants must have obtained a doctoral degree within 10 years and have more than three years of work experience as an assistant professor, a postdoctoral fellow, or an equivalent position. They also must have significant accomplishments in research. Japanese language ability is not required, but excellent communication skills and/or ability to train and assist other members are needed.

Term of Employment: January 1, 2011 through March 31, 2015. The contract is renewed annually.

Application materials: C.V. which includes a list of activities in academic conferences and societies, copies of 5 representative papers, a summary of past research activities, a list of external research funding obtained to date, a research plan, comments regarding the future potential, and three letters of recommendation (these should be sent directly to our university). Forms can be downloaded from the web site above.

Deadline: September 30, 2010, 5 p.m. (Japan Standard Time)

Applications must be submitted in accordance with the submission process. Submission of Application Documents: Please send the application documents as attached files to list@tokai-u.jp and a hard copy via postal mail with a copy via e-mail, to: the School of Medicine, TOKAI UNIVERSITY INSTITUTE OF INNOVATIVE SCIENCE AND TECHNOLOGY, Shimokasuya 143, Isehara, Kanagawa 259-1193, Japan.
PATENGE ENDOVED PROFESSOR

Michigan State University in East Lansing, Michigan, invites applications and nominations to fill an endowed, tenured, faculty position in cancer biology to be appointed in one or more of the following departments: Biochemistry & Molecular Biology, Microbiology, Pharmacology & Toxicology, or Physiology. The Walter F. Patenge Health Sciences Professorship is a laboratory-based research-oriented position. The individual who fills this position will be appointed as an Associate or full Professor. The Patenge Professor will receive: sizeable laboratory space, a substantial setup package, the annual interest from the endowment to further the candidate’s research, and an annual salary from the university commensurate with the rank of endowed professor.

MSU has research strengths in a wide array of basic sciences and promotes a highly collegial and interdisciplinary environment with many collaborative opportunities. MSU has established state of the art research support facilities in such areas as genomics, proteomics, and microscopy. The Patenge Professor will have access to graduate students in his/her department(s) as well as graduate students in two interdepartmental programs: Cell & Molecular Biology, and Genetics. The Patenge search is part of a coordinated, well-funded initiative to enhance research on human disease at MSU. The search for the Patenge Professor will run concurrent with a second search for a tenured/tenure stream Assistant, Associate or full Professor also in cancer biology, to be appointed in one or more of the following departments: Biochemistry & Molecular Biology, Microbiology & Molecular Genetics, Pharmacology & Toxicology, or Physiology.

Tenure System: 9-month basis, 100% time.
Salary: $120,000-180,000. Salary and rank commensurate with qualifications, degree and experience.
QUALIFICATIONS: Doctorate or other terminal degree. The Patenge Professor will possess a research and/or medical degree (e.g., Ph.D., Sc.D., D.O., M.D., D.V.M.). Candidates must have a background that demonstrates their ability to work synergistically with both scientific and medical colleagues. An ideal candidate will possess a superior record of peer-reviewed publications and an outstanding record of funded research in topics related to human cancer biology. The Patenge Professor will provide energetic leadership and creative direction in building a world-class cancer research program.

APPLICATIONS: Due November 1, 2010. Late submissions will be considered if a suitable candidate pool is not identified by the deadline. Applicants who are not U.S. citizens or permanent residents must provide documentation evidencing employment authorization in the United States. Applicants should refer to position 34-862. Send a letter of application, a detailed curriculum vita and a statement of research goals along with pertinent reprints and contact information for three references (address, e-mail, and phone). These materials should be addressed to: Chairperson, Patenge Search Committee, Carcinogenesis Laboratory, 341 Food Safety & Toxicology Building, Michigan State University, East Lansing, MI 48824. E-mail submissions in PDF format are welcomed and encouraged at patenge.search@hc.msu.edu.

MSU is committed to achieving excellence through cultural diversity. The university actively encourages applications and/or nominations of women, persons of color, veterans and persons with disabilities.

CANCER BIOLOGY PROFESSOR

Michigan State University in East Lansing, Michigan, invites applications and nominations to fill a tenured/tenure stream faculty position in cancer biology to be appointed in one or more of the following departments: Biochemistry & Molecular Biology, Microbiology & Molecular Genetics, Pharmacology & Toxicology, or Physiology. The position includes competitive salary, startup package, and academic rank (Assistant, Associate or full Professor) commensurate with previous experience.

MSU has research strengths in a wide array of basic and clinical sciences that promote a highly collegial and interdisciplinary environment with many collaborative opportunities. MSU has established state of the art research support facilities in such areas as genomics, proteomics, and microscopy. The candidate who fills this position will have access to graduate students in his/her department(s) as well as graduate students in two interdepartmental programs: Cell & Molecular Biology, and Genetics. This search is part of a coordinated, well-funded initiative to enhance research on human disease at MSU. This search will run concurrent with the search for the Walter F. Patenge Health Sciences Professor in Cancer Biology.

Tenure System: 9-month basis, 100% time.
Salary: $70,000-110,000. Salary and rank commensurate with qualifications, degree and experience.
QUALIFICATIONS: Doctorate or other terminal degree. The candidate will possess a research and/or medical degree (e.g., Ph.D., Sc.D., D.O., M.D., D.V.M.). Candidates must have a background that demonstrates their ability to work synergistically with both scientific and medical colleagues. A strong record of research accomplishment and an independent externally funded research program with national visibility are required. Preference will be given to applicants with a successful track record of sustained, collaborative, peer-reviewed (particularly NIH) funding and high quality publications in topics related to human cancer biology.

APPLICATIONS: Due November 1, 2010. Late submissions will be considered if a suitable candidate pool is not identified by the deadline. Applicants who are not U.S. citizens or permanent residents must provide documentation evidencing employment authorization in the United States. Applicants should refer to position 34-460. Send a letter of application, a detailed curriculum vita and a statement of research goals along with pertinent reprints and contact information for three references (address, e-mail, and phone). These materials should be addressed to: Dr. J. Justin McCormick, Associate Dean for Research, College of Osteopathic Medicine, Michigan State University, 341 Food Safety & Toxicology Building, Michigan State University, East Lansing, MI 48824. E-mailed submissions in PDF format are welcomed and encouraged at justin.mccormick@hc.msu.edu.

MSU is committed to achieving excellence through cultural diversity. The university actively encourages applications and/or nominations of women, persons of color, veterans and persons with disabilities.

MSU IS AN AFFIRMATIVE ACTION, EQUAL OPPORTUNITY EMPLOYER.
The Division of Biological Sciences (www.biology.missouri.edu) at the University of Missouri in Columbia, Missouri (http://www.visitcolumbiamo.com/) invites applications for a Director with a tenured academic appointment. The new Director of the Division of Biological Sciences should be a strong leader and administrator, with a vision for the Division that recognizes its strengths as a broad, integrated department, but which is also forward-looking with respect to future development. He or she should have a commitment to education and diversity, and have a demonstrated record of scientific success that, together with his or her other qualities, commands respect from colleagues throughout the Division, University, and scientific community. The successful candidate will join a diverse group of biologists in the Division of Biological Sciences with interests in cell and molecular biology, genetics, physiology, neurobiology, behavior, ecology, conservation and evolution. We offer a highly competitive salary and start-up package, an active doctoral program with institutional support for students, and a highly interactive faculty. We are deeply committed to ethnic, racial and gender diversity in our faculty and strongly encourage applications from women and members of groups underrepresented in science.

Send application by e-mail to: DBSDirector@missouri.edu. Attach a single Adobe Acrobat PDF or Microsoft Word document that includes your vitae, statement of interest in the Director’s position, and statement of research and teaching interests. The names and contact information of three references will be requested from the finalists. Review of applications will begin 1 October 2010 and will continue until the position is filled. To request ADA accommodation, please contact Johnette Blair at 573-882-6659 or BlairJo@missouri.edu.

MU is an Equal Opportunity-Affirmative Action Employer.

The Cell Biology Program, Sloan-Kettering Institute (www.ski.edu) has initiated a search for tenure-track faculty members. We are interested in outstanding individuals who have the potential to develop an innovative, independent research program that complements and enhances our existing strengths. Candidates with research interests in exciting areas of eukaryotic cell biology, including aspects of stem cell biology, and using a variety of experimental approaches and systems are encouraged to apply. New faculty will be eligible to hold graduate school appointments in the Gerstner Sloan-Kettering Graduate School of Biomedical Sciences, the Weill Graduate School of Medical Sciences of Cornell University, as well as the Tri-Institutional MD/PhD Training Program. Sloan-Kettering has an outstanding infrastructure as well as state-of-the-art core resources, and we are now significantly expanding our research programs.

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 regarding the required application materials, including deadlines for submission of letters of reference. Informal inquiries may be sent to Tiffany Lennon at lenmont@mskcc.org or Dr. Alan Hall, Chair, Cell Biology Program at halla@mskcc.org. Memorial Sloan-Kettering Cancer Center 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.

MU is an Equal Opportunity-Affirmative Action Employer.

The Department of Chemistry and Biochemistry at California State University, Fullerton invites applicants for up to two full-time, tenure-track positions at the ASSISTANT PROFESSOR level beginning fall 2011. Successful candidates must be committed to excellence in teaching and research. Primary teaching responsibilities will be in analytical and/or physical chemistry lecture and laboratory courses at the undergraduate and graduate levels, as well as general chemistry. Applicants must have a doctorate in chemistry, postdoctoral or equivalent research experience, and have the potential to develop a vigorous research program involving undergraduate and graduate students that attracts external funding and leads to refereed publications. Research interests in all areas of physical and/or analytical chemistry, including those in related and cross-disciplinary areas will be considered. Collaboration with other faculty in chemistry, biochemistry, geology, biology, etc., is encouraged. Additional information is available from http://chemistry.fullerton.edu and http://diversity.fullerton.edu.

Applicants should send printed copies of a letter explaining how they meet the qualifications outlined above, a curriculum vitae, statements of teaching philosophy, research plans and goals, and arrange to have three signed letters of recommendation from individuals familiar with their teaching and research potential sent to: Chair, Chemistry Search Committee, Department of Chemistry and Biochemistry, California State University, Fullerton, P. O. Box 6866, Fullerton, CA 92834-6866. Review of applications will begin October 15, 2010 and will continue until a suitable candidate is appointed. Salary is competitive and commensurate with experience and qualifications.

CSUF is an EEO/Title IX/503/504/VEVRA/ADA Employer. Women and minority candidates are particularly encouraged to apply.
Baylor University is pleased to accept applications for two new tenure-track strategic hires associated with the Center for Reservoir and Aquatic Systems Research (CRASR).

Positions are available in the areas of aquatic stress or water quality modeling (Department of Environmental Science) and aquatic microbial ecology (Department of Biology). Candidates must have an earned Ph.D. or equivalent degree and have a strong track record in research and scholarship. The successful candidate will develop a vibrant, independent and externally-funded research program with a record of refereed publications in high quality journals. Teaching is expected at both the undergraduate and graduate levels. Baylor offers the Master’s in Environmental Science, Ph.D. and Master’s in Biology as well as interdisciplinary Ph.D. degrees through The Institute of Ecological, Earth and Environmental Sciences programs (TIEES) and Institute of Biomedical Studies (BMS). A strong interdisciplinary research focus and developing records in publishing and securing external funds is essential. Additional information regarding CRASR and the Departments of Biology and Environmental Science is available online. Additional information regarding the expectations of the positions and application process is available at http://www.baylor.edu/hr_services/index.php?id=1342.

Chartered in 1845 by the Republic of Texas, Baylor University is the oldest university in Texas and the world’s largest Baptist University. Baylor’s mission is to educate men and women for worldwide leadership and service by integrating academic excellence and Christian commitment with a caring community. Baylor is actively recruiting new faculty with a strong commitment to the classroom and an equally strong commitment to discovering new knowledge as Baylor aspires to become a top tier research university while reaffirming and strengthening its distinctive Christian mission as described in Baylor 2012.

Baylor is a Baptist university affiliated with the Baptist General Convention of Texas. As an Affirmative Action/Equal Employment Opportunity Employer, Baylor encourages minorities, women, veterans, and persons with disabilities to apply.

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HOWARD HUGHES MEDICAL INSTITUTE

JANELIA CONFERENCES

SPRING 2011

The Janelia Farm Research Campus is pleased to announce its ninth season of conferences. These small, intense conferences are intended to foster rapid scientific advances and collaborative interactions. All participants are expected to contribute to the intellectual content of the meetings. The Howard Hughes Medical Institute fully supports the Janelia Conferences—there are no registration, accommodation, or dining fees for participants. The conference organizers invite all participants, selecting some from an open pool of applicants.

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Neural Circuits and Decision Making in Rodents II • March 6–9, 2011
Organizers: Josh Dudman and Alla Karpova (HHMI/Janelia Farm) and Peter Dayan (University College London)

Vision in Flies • March 13–16, 2011
Organizers: Axel Borst (Max Planck Institute), Chi-Hon Lee (National Institutes of Health), and Michael Reiser (HHMI/Janelia Farm)

Producing and Perceiving Complex Acoustic Signals: Songbirds and Mice as Model Systems • March 20–23, 2011
Organizers: Allison Doupe (University of California, San Francisco), Roian Egnor (HHMI/Janelia Farm), and Christine Portors (Washington State University)

Multiphoton Imaging: The Next 6x10^12 Femtoseconds April 3–6, 2011
Organizers: Na Ji and Karel Svoboda (HHMI/Janelia Farm) and David Kleinfeld (University of California, San Diego)

The Expanding Roles of Mitochondria in Cell Biology and Disease May 9–12, 2011
Organizers: David Clayton (HHMI/Janelia Farm), Gerald Shadel (Yale University), and Susan Taylor (HHMI/University of California, San Diego).

Learning and Memory: A Synthesis of Flies and Honeybees May 15–18, 2011
Organizers: Ron Davis (The Scripps Research Institute), Martin Girfua (Centre National de la Recherche Scientifique), and Leslie Griffith (Brandeis University).

Organizers: Mitya Chklovskii (HHMI/Janelia Farm), Tony Movshon (New York University), Alex Thomson (University of London), and Rafael Yuste (HHMI/Columbia University).

Janelia Farm offers scholarships to graduate students who would otherwise be unable to participate in the conferences. The scholarships fund students who are from groups that are underrepresented in the sciences or who come from disadvantaged backgrounds.

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Information: www.hhmi.org/janelia_conf/sci
Application deadline: November 10, 2010

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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/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-Burnett 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.
Nontraditional Careers: Opportunities Away From the Bench

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Want to learn more about exciting and rewarding careers outside of academic/industrial research? View a roundtable discussion that looks at the various career options open to scientists across different sectors and strategies you can use to pursue a nonresearch career.

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Participating Experts:

Dr. Lori Conlan
Director of Postdoc Services,
Office of Intramural Training and Education
National Institutes of Health

Pearl Freier
President
Cambridge BioPartners

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

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

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As you near the next stage of your career, you probably have many questions about various career paths. Do industry and academic careers require different skill sets? How can I best prepare for either career option? Do industry jobs have better compensation? Less autonomy? Do academic scientists have less work/life balance? Are there enough academic job openings for everyone who wants one?

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**Participating Experts:**

Robert Tillman, Ph.D.
Director of Faculty Professional Development
Columbia University Medical Center

Leslie Pond, Ph.D.
Head, Postdoctoral Program Education Office
Novartis Institutes for BioMedical Research

3rd panelist to come

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The University of Illinois at Chicago is an AA/EO Employer.
IMMUNOLOGIST  
Faculty Position  
University of Saskatchewan, Saskatoon, Canada

The Department of Microbiology and Immunology, College of Medicine, University of Saskatchewan, invites applications for a faculty position as an ASSISTANT PROFESSOR in the discipline of immunology. We are interested in an outstanding individual who will pursue a vigorous research program. Applicants must have a Ph.D. or equivalent, postdoctoral research experience, and evidence that they can establish and maintain an active research program and generate competitive extramural funding applications. Preference will be given to candidates who have demonstrated the ability to obtain significant research support from the following sources: Canadian Institutes of Health Research, Natural Sciences and Engineering Research Council, and other granting councils.

The University of Saskatchewan (website: http://www.usask.ca) is situated along a river in the vibrant city of Saskatoon (website: http://www.tourismsaskatoon.com), which is a hub of scientific research, the arts, sports, and cultural and recreational activities. Applicants for the position should provide curricular vitae, a statement of research interests and specific goals, and the names of three references to:

Dr. Peter Bretcher, Head  
Department of Microbiology and Immunology  
College of Medicine, University of Saskatchewan  
107 Wiggins Road  
Saskatoon, S7N 5E5 Canada

Review of applications will begin October 15, 2010 and continue until a successful candidate is chosen. Applicants are invited from qualified individuals regardless of their immigration status; however, Canadian or permanent residents will be given priority. The University of Saskatchewan is committed to Employment Equity. Members of Designated Groups (women, aboriginal people, people with disabilities, and visible minorities) are encouraged to apply and identify themselves as belonging to a designated group.

ASSISTANT PROFESSOR OF BIOLOGY

The Biology Department at Creighton University invites applications for a tenure-track assistant professorship to begin August 2011. Ph.D. required; postdoctoral experience and prior teaching experience preferred. The successful applicant will teach General Biology as well as courses in one or more of the following areas: microbiology, ecological field biology, plant biology, or endocrinology. Candidates should possess a strong desire to teach in a liberal arts environment. Mentoring of undergraduate research students is expected. Tenure and advancement require effective teaching and development of a research program. Successful candidates are expected to have a record of peer-reviewed publications. Opportunities exist for collaboration with faculty in the Environmental Sciences Program and Creighton’s health sciences schools. Please see website: http://biology.creighton.edu/ for additional information. Application materials may be submitted at website: http://www.creighton.edu/hr/careers/index.php. Application review will begin October 1, 2010, and continue until the position is filled. Creighton follows the Equal Opportunity/Affirmative Action Employee policy.

The University of Auckland invites applications for a tenure-track position as a faculty member in the field of neurobiology. The position is tenure-track at the rank of ASSISTANT PROFESSOR beginning August 2011. Candidates must possess a Ph.D. and postdoctoral experience is desirable. Successful candidates must demonstrate the potential to develop and sustain a quality research program that involves significant undergraduate participation. Responsibility includes the development of graduate-level courses in the areas of specialty, participation in the introductory curriculum, and academic advising. Additionally, the candidate will interact with our integrative neuroscience majors program. Applications should send curriculum vitae, statement of teaching philosophy, summary of research interests, selected publications, and contact information of three references to: Professor Jonathan King, Chair of Search Committee, Department of Biology, Trinity University, One Trinity Place, San Antonio, TX 78212. Electronic applications are encouraged and should be sent to e-mail: jonathan.king@trinity.edu. For more information on the department see website: http://biology.trinity.edu/ for additional information. Application deadline is 22 October 2010. Women and minority candidates are strongly encouraged to apply. Trinity University is an Equal Opportunity Employer.

OPEN FACULTY POSITION

Boston College Chemistry Department  
http://www.bc.edu/chemistry

The Chemistry Department at Boston College invites applications for the position of ASSISTANT PROFESSOR of Organic Chemistry (broadly defined). This is a tenure-track position with a hire date in the fall of 2011. Applicants will be evaluated on their potential to establish a prominent, externally funded research program and to excel in teaching at both the graduate and undergraduate levels. Successful applicants will join a department of approximately 30 postdoctoral fellows, 125 doctoral students, 200 undergraduate chemistry and biochemistry majors, and an internationally recognized faculty. A Ph.D. in Chemistry, Biochemistry, or a related area and postdoctoral experience are required.

Applicants must: Submit a cover letter, curriculum vitae, summary of research plans (maximum of eight pages), and summary of research accomplishments (two pages)—in one transmission using PDF files—to e-mail: chemsearch@bc.edu.  
Arrange to have three letters of reference in PDF format transmitted to e-mail: chemsearch@bc.edu. Original letters may be requested by the department. In your cover letter, please include the names and contact information of three references to:

Boston College, a university of eight schools and colleges, is an Equal Opportunity Employer and supports Affirmative Action.

MORPHOBIOLOGIST

Tenure-track ASSISTANT PROFESSOR in Microbiology beginning September 1, 2011. Ph.D. required; postdoctoral and teaching experience desirable. Responsibilities: teach Microbial Physiology as well as Microbial Diversity and Ecology, share in teaching introductory courses, develop research program in microbiology, pursue extramural funding, supervise M.S. theses, and advise majors. Send letter of application, curriculum vitae, statement of teaching philosophy and educational interests, curriculum vitae, reprints, three current letters of recommendation, and transcripts (official or photocopy) to: Chair, Department of Biology and Microbiology, University of Wisconsin-Oshkosh, Oshkosh, WI 54901, before October 15, 2010. At least one letter of recommendation should come from candidate’s current institution. For additional information see website: http://www.uwosh.edu/departments/biology/.  
Microbiology requires criminal background check.  
Affirmative Action/Equal Opportunity Employer.
AAAS is here – increasing diversity in the scientific work force.

AAAS is working to ensure that every student with an aptitude for science, technology, engineering, and mathematics gets an opportunity to pursue a chosen profession, no matter what the challenges. For over 30 years AAAS’s ENTRY POINT! program has placed talented, differently abled students in paid internships with leading scientific employers. As a AAAS member your dues support these efforts. If you’re not yet a AAAS member, join us. Together we can make a difference.

To learn more, visit aaas.org/plusyou/entrypoint
The Brain Prize recognizes and rewards outstanding contributions to European neuroscience, from basic to clinical.
This annual award is intended to recognize outstanding scientific achievements in biomedical research and/or their practical applications for human health and to encourage the laureate in the pursuit of his/her career. Exceptionally, the Prize may be shared between two persons who have collaborated over a long period of time.

The Prize is open to scientists of all nationalities who have not received in their own name an equivalent Prize rewarding the work that is submitted. The themes for the next four years will be in succession: Neurosciences, Cancer, Cardiovascular Diseases, Metabolic Disorders.

Deadline for nominations: September 30th, 2010

Nominations must be submitted in an envelope marked "Confidential" to the Secretary General of the Fund for Scientific Research-FNRS, rue d’Egmont 5, BE - 1000 Brussels, Belgium and postmarked no later than September 30th, 2010.

The regulations and the nomination forms are available at the InBev-Baillet Latour website (www.inbev-baillet-latour.be) and at the Fund for Scientific Research-FNRS website (www.frs-fnrs.be).
The Joint Science Department invites applications for a tenure-track appointment in Molecular and Cell Biology at the ASSISTANT PROFESSOR level to begin July 2011. The department, which houses the biology, chemistry, and physics faculty for Claremont McKenna, Pitzer, and Scripps Colleges (three of the five undergraduate Claremont Colleges), offers innovative and interdisciplinary programs in the natural sciences and prides itself on its small class sizes. Many faculty members participate in collaborative research projects, both within the department and with research groups at nearby colleges and universities. We seek a broadly trained biologist who is committed to excellence in teaching and who will develop a vibrant research program that fully engages undergraduate students. Particularly desirable is a focus in the broad areas of functional genomics and/or computational biology to address problems in molecular biology, microbiology, immunology, or neurobiology. The position offers opportunities to teach introductory biology, non-majors courses, advanced undergraduate courses, and a laboratory course in the candidate’s field. A Ph.D. degree, postdoctoral experience, and a record of scholarly publication are required.

Please apply online at website: https://webapps.cmc.edu/jobs/faculty/home.php. Upload a cover letter, curriculum vitae, statement of teaching philosophy, a description of proposed research with equipment needs, and the names and e-mail addresses of three references. Any inquiries may be addressed to Professor Jennifer Armstrong at e-mail: jarmstrong@jdcclaremont.edu. Additional information about the department may be found at website: http://www.jdcclaremont.edu. Review of applications will begin October 18, 2010, and the position will remain open until filled.

In a continuing effort to enrich its academic environment and provide equal educational and employment opportunities, The Claremont Colleges actively encourage applications from women and members of historically underrepresented social groups in higher education. The Claremont Colleges are an Equal Opportunity Employer.

DEVELOPMENTAL NEUROBIOLOGIST
University of Wyoming

The Department of Zoology and Physiology at the University of Wyoming invites applications for a full-time, nine-month, tenure-track FACULTY POSITION at the rank of ASSISTANT PROFESSOR, or at a higher rank for an individual with outstanding accomplishments, starting August 2011. We seek applications from individuals working on any fundamental aspect of nervous system development. Individuals whose research compliments the system-level approaches within the department are especially encouraged to apply. The successful candidate must have a Ph.D. or equivalent in neuroscience, zoology or an appropriate field, show strong evidence of research productivity, and a strong commitment to teaching. As a member of the Graduate Neuroscience Program, the NIH funded Neuroscience Center of Biomedical Research Excellence, and the Department of Zoology and Physiology, the candidate will be expected to develop an externally funded research program, and to teach an upper level developmental biology course as well as a course in their area of expertise. A competitive start-up package and access to outstanding microscopy and cellular analytical facilities is available.

Interested applicants should electronically send curriculum vitae, a statement of research and teaching interests, three publications, and three letters of recommendation as PDF files to e-mail: zprequest@uwyo.edu for the attention of Developmental Neurobiology Search Committee. Website: http://www.uwyo.edu/Zoology; http://www.uwyo.edu/NeuroScience. Review of applications will begin October 20, 2010 and continue until the position is filled. The University of Wyoming is committed to diversity and endorses principles of affirmative action. We welcome applications from individuals of all backgrounds, experiences, and perspectives.

CHAIR OF BIOCHEMISTRY and MOLECULAR BIOLOGY

The College of Medicine of The Pennsylvania State University is seeking applications from, or nominations of, outstanding candidates for the Chair of Biochemistry and Molecular Biology. This individual will play a key role in a large, cross-campus endeavor to build University programs in genetics, genomics, and systems biology with the recruitment of additional faculty members. The new Chair will serve as an important link to the international biochemistry and molecular biology community and advance the position of the department scientifically. In addition to leading an active research program, the new Chair will embrace the education of our medical and graduate students, as well as postdoctoral and resident trainees. The successful candidate will be an internationally recognized scientist with a Ph.D. or equivalent degree who has a record of leadership and experience in the administrative, teaching and research activities of an academic department. The College is part of a large, growing, and fiscally stable academic healthcare center which includes the Penn State Milton S. Hershey Medical Center, Penn State Hershey Cancer Institute, Penn State Hershey Children’s Hospital, an outpatient surgery center, and multiple nearby research and clinic facilities. For more information regarding the position, please visit website: http://med.psu.edu/web/biochemistry/home. Electronic applications are preferred and should be sent to e-mail: dzt10@psu.edu and addressed to: Dani S. Zander, M.D., Chair of the Department of Pathology, Penn State M.S. Hershey Medical Center - M.C. H083, P.O. Box 850, 500 University Drive, Hershey, PA, 17033. Resumes accepted until position is filled.

The College of Medicine of the Pennsylvania State University is an Affirmative Action/Equal Opportunity Employer. Women and Minorities are encouraged to apply.

ASSISTANT PROFESSOR
Plant Cell and Molecular Biology
University of British Columbia

The Department of Botany at the University of British Columbia invites applications for a tenure-track Assistant Professor position starting July 1, 2011. We seek outstanding applicants who address fundamental research questions in plant, algal, or fungal biology using cellular, molecular, genetic, genomic, and/or proteomic approaches in areas such as physiology, cell biology, biochemistry, signaling, epigenetics, and development. In addition to pursuing an internationally recognized research program, the successful candidate will be committed to excellence in the teaching of both undergraduate and graduate students. Applicants must have a Ph.D. and preferably postdoctoral experience. Salary will be commensurate with experience.

Responsibilities include establishing and conducting an internationally competitive, externally funded research program, teaching at the undergraduate and graduate levels, supervising graduate students, and performing service duties for the department, university, and academic/scientific community.

View full posting and apply at website: http://www.hr.ubc.ca/careers/faculty postings.html, Job ID 8385. Screening of applications will begin November 1, 2010. For information about the Department of Botany please visit website: http://www.botany.ubc.ca.

UBC hires on the basis of merit and is committed to employment equity. All qualified persons are encouraged to apply. However, Canadians and permanent residents of Canada will be given priority.

Science Careers
www.sciencecareers.org

Science Careers
From the journal Science
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MARKETPLACE
Promab Biotechnologies Inc.
Custom Monoclonal Antibody $4,200

Get your career questions answered.
Careers Forum
From the journal Science
www.ScienceCareers.org

Molecular and Cell Biology
Tenure-track position
Claremont McKenna, Pitzer, and Scripps Colleges

Joint Science Department

Chair of Biochemistry and Molecular Biology
The College of Medicine of The Pennsylvania State University is seeking applications from, or nominations of, outstanding candidates for the Chair of Biochemistry and Molecular Biology. This individual will play a key role in a large, cross-campus endeavor to build University programs in genetics, genomics, and systems biology with the recruitment of additional faculty members. The new Chair will serve as an important link to the international biochemistry and molecular biology community and advance the position of the department scientifically. In addition to leading an active research program, the new Chair will embrace the education of our medical and graduate students, as well as postdoctoral and resident trainees. The successful candidate will be an internationally recognized scientist with a Ph.D. or equivalent degree who has a record of leadership and experience in the administrative, teaching and research activities of an academic department. The College is part of a large, growing, and fiscally stable academic healthcare center which includes the Penn State Milton S. Hershey Medical Center, Penn State Hershey Cancer Institute, Penn State Hershey Children’s Hospital, an outpatient surgery center, and multiple nearby research and clinic facilities. For more information regarding the position, please visit website: http://med.psu.edu/web/biochemistry/home. Electronic applications are preferred and should be sent to e-mail: dzt10@psu.edu and addressed to: Dani S. Zander, M.D., Chair of the Department of Pathology, Penn State M.S. Hershey Medical Center - M.C. H083, P.O. Box 850, 500 University Drive, Hershey, PA, 17033. Resumes accepted until position is filled.

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Application deadline is October 20, 2010, and the position will remain open until filled.

In a continuing effort to enrich its academic environment and provide equal educational and employment opportunities, The Claremont Colleges actively encourage applications from women and members of historically underrepresented social groups in higher education. The Claremont Colleges are an Equal Opportunity Employer.