ACULTY POSITIONS

Center for Cell Engineering
Sloan-Kettering Institute

The Center for Cell Engineering (CCE) at Memorial Sloan-Kettering Cancer Center is seeking innovative individuals with strong research accomplishments in cell engineering and/or cell therapy for tenure-track positions. Applicants may be considered for appointment in the Molecular Pharmacology and Chemistry, Immunology, Developmental Biology or Cancer Biology & Genetics Programs of the Sloan-Kettering Institute (http://www.ski.edu). Qualified applicants with an MD-degree may be offered a joint appointment in an appropriate department in Memorial Sloan-Kettering Hospital. Faculty will be eligible to hold appointments in the Gerster 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 CCE aims to advance innovative cell therapies, from concept to clinical translation. Successful applicants will have access to outstanding resources, including state-of-the-art facilities for cOmP cell processing, cell purification, cell imaging, vector production, sequencing, genomic analyses, analytical screens and immune monitoring. MSKCC offers a unique and exciting research environment with programs in Molecular Pharmacology & Chemistry, Developmental Biology, Immunology, Molecular Biology, Computational Biology, Cancer Biology & Genetics, Cell Biology, and Structural Biology. The presence on campus of world-renowned clinical programs in cancer research, treatment and prevention offers many opportunities for effective translational research.

Applicants should have an MD and/or PhD degree, productive postdoctoral experience, and dedication to important problems related to human cell engineering, including induced pluripotent stem cells, and the development of novel cell therapies.

The deadline for applications is November 15, 2013. 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: Eden Bechard, at bechard@mskcc.org or to Dr. Michel Sadelain, Director, Center for Cell Engineering at m-sadelain@ski.mskcc.org.

Endowed Chair in Cancer Therapeutics

The Department of Medicinal Chemistry and Molecular Pharmacology (www.mcmp.purdue.edu) is actively seeking candidates with a distinguished record of accomplishment to fill an endowed chair in Cancer Therapeutics at the rank of tenured associate or full professor. Within the broad scope of cancer therapeutics, areas of particular interest include, but are not limited to, synthetic chemistry or chemical biology approaches to the discovery of new cancer therapies; nanomedicine, particularly as related to drug delivery or biosensor design; and the discovery and validation of molecular cancer targets. Candidates must have a Ph.D. or equivalent degree in a scientific field relevant to cancer therapeutics and a significant record of independent scientific accomplishment. The successful candidate will be expected to possess and maintain a strong extramurally-funded research program. Commitment to excellence in teaching at the undergraduate and graduate levels also is required.

The Department offers a unique multidisciplinary and highly collaborative environment in which chemistry and biology are applied to the improvement of human health. The successful candidate will occupy newly renovated research space in the Purdue University Center for Cancer Research (http://www.canresearch.purdue.edu/), an NCI-designated Cancer Center with strong programs in drug delivery and molecular sensing, medicinal chemistry, chemical and structural biology, and cell growth and differentiation. He/she will be affiliated with the Purdue University Center for Drug Discovery (www.purdue.edu/research/pcdd/), a newly founded center within Discovery Park at Purdue University (www.purdue.edu/discoverypark/). The PCDD, along with the Bindley Bioscience and Birck Nanotechnology Centers, offers opportunities for collaborations on drug targets and the application of nanotechnology to therapeutics. The NIH-funded Indiana Clinical and Translational Sciences Institute (http://www.indianaactsii.org/) provides a nexus for translational research in therapeutics, bringing together basic and clinical research efforts from Purdue, Notre Dame, and Indiana University.

We are accepting applications (submit a curriculum vitae and a brief summary of research accomplishments and ongoing research), nominations and confidential inquiries. To submit an application or to request further information, please contact Dr. Robert Geahlen at geahlen@purdue.edu. Applications will be reviewed beginning October 10, 2013 and will continue until the position is filled.

A background check will be required for employment in this position. Purdue University is an Equal Opportunity/Equal Access/Affirmative Action Employer fully committed to achieving a diverse workforce.
The University of Kansas, a leading R-1 institution, is investing in the future with the cluster hire of three tenure/tenure-track faculty positions to support an initiative in Biobehavioral Approaches to Neurodevelopmental Disorders.

KU seeks highly talented faculty to develop breakthroughs in etiological mechanisms, preventive approaches, and intervention methods to reduce the challenges for individuals with neurodevelopmental disorders. This cluster hire is supported by the state of Kansas, which provided millions of dollars for KU’s mission of growth and innovation.

Learn more at isi.ku.edu/band_initiative.
Assistant Professor (Job#10569)
Faculty Position in XFEL Biophysics
Department of Physics

The Department of Physics at Arizona State University (ASU) seeks applicants for a tenure-track faculty position at the assistant professor level in the application of X-ray lasers to biology and related theory, instrumentation, and technique or algorithm development to begin Fall 2014. The successful applicant will become part of an interdisciplinary team at ASU that aims to solve important biological questions using the expanding suite of X-ray laser facilities. The successful candidate will be expected to develop a vigorous externally-funded research program at ASU with significant national and international recognition; teach effectively at the undergraduate and graduate levels; participate in professional and university service; and collaborate with the team of ASU faculty supported by a new BioFEL National Science Foundation-Science and Technology Center (STC) and work collaboratively in the STC—a consortium of six universities across the U.S. A complementary faculty search is also underway in the ASU Department of Chemistry and Biochemistry. ASU is in the Phoenix metropolitan area in Tempe, Arizona and is one of the largest universities in the U.S. Recently ranked among the top one hundred research universities in the world, its forty physics faculty work mainly in Biophysics, Nano and Materials Science, and Cosmology and Particle Astrophysics. More information on ASU Physics faculty and their achievements can be found at http://physics.asu.edu. ASU is also home to both the Beyond Center (http://beyond.asu.edu) and the Origins Institute (http://origins.asu.edu).

Minimum Qualifications:
• Doctorate in field relevant to physics or biophysics
• Demonstrated potential to establish a vigorous, externally-funded research program.
• A strong record of research accomplishments
• A strong commitment to excellence in teaching.

Desired Qualifications:
• Postdoctoral experience
• A strong commitment to working in an interdisciplinary environment.

To apply, please submit as a single PDF document: (1) a cover letter which includes the names and email addresses of three references, (2) a curriculum vitae with a list of publications, (3) a succinct outline of future research plans, and (4) a statement of teaching philosophy and interests. PDF application materials should be submitted via the employment application portal found at http://physics.asu.edu/employment. The applicant should arrange for the three references identified in the cover letter to upload letters of recommendation to the employment portal listed above. Applications will be reviewed beginning November 12, 2013 with review of applications continuing weekly until the search is closed. A background check is required for employment.

Arizona State University is an Equal Opportunity/Affirmative Action Employer and is committed to excellence through diversity. Women and minorities are encouraged to apply. www.asu.edu/titleIX

Northeastern University
Asst/Assoc/Full Professor - Molecular, Cellular and Developmental Biology

The Department of Biology at Northeastern University in Boston, Massachusetts (www.northeastern.edu/education/biology), invites applications and nominations for a tenure-track faculty appointment in Molecular, Cellular and/or Developmental Biology. Rank is open, but appointment at the Associate Professor level or above is preferred. Candidates whose research interests relate directly to the biology of aging and adult stem cells are especially encouraged to apply. These areas of interest have been identified as strategic areas of growth within the Department to complement existing research strengths in cell and developmental biology, biochemistry, molecular microbiology, cancer immunotherapy, and behavioral neurobiology. Responsibilities will include teaching undergraduate and graduate courses, conducting an independent, externally funded research program, and participating in departmental and college and university service. Review of applications will begin immediately and will continue until the position is filled. A competitive salary and startup package will be provided. Qualified candidates will have a doctoral degree in the biological sciences or other closely related discipline, along with a strong record of scholarly accomplishment and at least three years of Postdoctoral research experience.

To apply, visit “Careers at Northeastern” at https://neu.peopleadmin.com. Click on “Full-time Faculty Positions” and search for the current position under the College of Science. You can also apply by visiting the College of Science website at http://www.northeastern.edu/colleges and clicking on the “Faculty Positions” button. A complete application includes a cover letter, curriculum vitae, research statement, teaching statement, and a list of at least three references. Letters of reference will be requested at a later stage. Qualified candidates must have experience in, or a demonstrated commitment to, working with diverse student populations and/or in a culturally diverse work and educational environment. Informal inquiries can be addressed to: Dr. Wendy Smith, Chair of the Molecular, Cellular and Developmental Biology Faculty Search Committee (w.smith@neu.edu; 617-373-2260). No application materials can be accepted by email.

Northeastern University, founded in 1898 and widely recognized for its success in Cooperative Education, is an Equal Opportunity/Affirmative Action Educational Institution and Employer. Title IX University. It is a participant in the national Science Foundation ADVANCE program. Women, persons with disabilities, and candidates from groups underrepresented in science are especially encouraged to apply. Northeastern University is an E-Verify Employer.

Purdue University
Faculty Position in Structural Biology

The Department of Biological Sciences and the Markey Center for Structural Biology at Purdue University invite applications for a tenure-track faculty position in Structural Biology. We expect to fill this academic-year appointment at the Assistant Professor level, but appointment at the Associate level will also be considered. Applicants must have a Ph.D. or equivalent in biology, chemistry, physics or related field and at least 2 years of postdoctoral experience in X-ray crystallography, cryo-EM, NMR or other relevant fields. The successful candidate will be required to establish a strong and independent research program in structural biology and to teach at the undergraduate and graduate levels. Applicants with research interests in cancer biology, drug discovery, energy & signal transduction, infectious disease, large macromolecular complexes, membrane-based transport, molecular pathogenesis, neurobiology, viruses or viral-host interactions are encouraged to apply.

The Markey Center for Structural Biology at Purdue is recognized worldwide for its leadership in structural biology of viruses, membrane proteins, receptors, signaling proteins and enzymes in addition to methods development in crystallography, NMR and electron microscopy. The Department has over 50 faculty members conducting research in a wide range of fields including those areas listed above, bioinformatics, computational chemistry and biology, ecology, evolutionary biology and vision research. The successful candidate will have opportunities to interact with colleagues in many departments and colleges including Chemistry, Medicinal Chemistry and Molecular Pharmacology, Computer Science and Physics, and to join centers such as the Center for Cancer Research and the New Center for Drug Discovery. The successful candidate will also have laboratory space in the newly constructed Hockmeyer Hall of Structural Biology and will have access to state-of-the-art shared resources across Purdue including a Titan Krios cryo-TEM, Bruker Avance-III 800 MHz NMR, Rigaku X-ray generators and detectors, and other advanced biophysical instrumentation available at the Bindley Bioscience Center and the Birck Nanotechnology Center.

Applications must be submitted electronically to https://hiringscience.purdue.edu as a PDF file that includes a detailed curriculum vitae, names and addresses of three referees, a 2 - 3 page summary of research interests, and a one-page statement on a vision for teaching. Inquiries should be directed to Structural Biology Search Committee, Department of Biological Sciences, Purdue University, 915 W. State St., West Lafayette, IN 47907-2054. Review of applications will begin November 1, 2013 and continue until the position is filled. A background check will be required for employment in this position. Further information about the Department is available at http://www.bio.purdue.edu/.

Purdue University in an Equal Opportunity/Equal Access/Affirmative Action Employer fully committed to achieving a diverse workforce.
Columbia Engineering—The Fu Foundation School of Engineering and Applied Science at Columbia University in New York City invites applications for tenured or tenure-track faculty positions. Positions are available in all nine academic departments:

- Applied Physics and Applied Mathematics
- Biomedical Engineering
- Chemical Engineering
- Civil Engineering and Engineering Mechanics
- Computer Science
- Earth and Environmental Engineering
- Electrical Engineering
- Industrial Engineering and Operations Research
- Mechanical Engineering

Applicants can consult www.engineering.columbia.edu for more information about the School, its departments, and major interdisciplinary institutes, including the Institute for Data Sciences and Engineering and the Zuckerman Mind, Brain, Behavior Institute. Applications exploring the synergy between the departments and these multidisciplinary initiatives are welcome.

Successful candidates should contribute to the advancement of the School by developing a very successful, externally funded research program, being a thought leader in the profession, enhancing the undergraduate and graduate educational mission of the School, and providing active service to professional societies. The candidate is expected to establish multidisciplinary research and educational collaborations across academic departments and units at Columbia University. The School is especially interested in qualified candidates who can contribute, through their research, teaching, and/or service, to the diversity and excellence of the academic community.

Candidates must have a Ph.D. or its professional equivalent by the starting date of the appointment. Applicants for this position at the Assistant Professor level and Associate Professors without tenure must have the potential to do pioneering research and to teach effectively. Applicants for this position at the tenured level (Associate or Full Professor) must have a demonstrated record of outstanding research accomplishments, excellent teaching credentials, and established leadership in the field.

For a listing of ongoing recruiting opportunities, please see http://engineering.columbia.edu/faculty-job-opportunities.

Columbia University is an affirmative action/equal opportunity employer, with a strong commitment to the quality of faculty life.

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**IPODI**

The International Post-Doc Initiative (IPODI) of the TU Berlin aims at increasing the number of female researchers in leadership positions and awards.

Seven Incoming Postdoctoral Fellowships (salary scale between E 13 and E 14 TV-L)

IPODI is open to outstanding researchers of all nationalities and from all fields of research represented at the TU Berlin.

IPODI Fellows will receive:
- A two-year employment contract including social security, health insurance and pension coverage,
- A mobility allowance, a travel allowance and a monthly contribution to research costs,
- The opportunity for professional training in career development and research management.

Conditions for application:
- Applicants must have at least two and not more than ten years of research experience after obtaining their doctoral degree, in exceptional cases an extension of up to three years is possible,
- Applicants must not have resided in Germany for more than 12 months in the three years prior to the call deadline,
- The research proposal has to be supported by a cooperating professor of the TU Berlin.

Applications have to be submitted online via the IPODI Application Portal. For full call for applications and further information see www.ipodi.tu-berlin.de or contact the IPODI Office (application@ipodi.de).

Application deadline: January 15, 2014.

IPODI is co-funded by the Marie Curie Programme of the European Union.

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**UAB MEDICINE**

**PEDIATRIC Infectious Diseases**

Open Rank, Open Tenure. The Division of Infectious Diseases in the Department of Pediatrics is seeking applications from highly qualified M.D., M.D./Ph.D. or Ph.D., for faculty positions. The Division of Infectious Diseases has a long history of NIH supported laboratory and clinical research. The selected individuals will work collaboratively to expand current research programs as well as establish new areas of research in respiratory viruses and bacterial infections. These positions will be provided generous start-up packages as well as secondary appointment in basic science department and Centers of Excellence at UAB to further the capacity of research in infectious diseases at UAB.

QUALIFICATIONS

The successful candidates for these positions must have a successful record in research with current NIH funding. In addition, the ideal candidates should possess:
- Experience in the academic medical center setting
- A proven track record of research initiation
- Demonstrated research collaboration skills
- Strong communication skills and the highest of ethical standards

Interested applicants should contact:

William Britt, M.D.
Professor, Division of Ped Infectious Diseases
1600 7th Avenue South, CHB #107
Birmingham, AL 35233
Email: wbritt@peds.uab.edu

UAB is an Equal Opportunity/Affirmative Action Employer committed to fostering a diverse, equitable and family-friendly environment in which all faculty and staff can excel and achieve work/life balance irrespective of ethnicity, gender, faith, gender identity and expression as well as sexual orientation. A pre-employment background investigation is performed on candidates selected for employment. In addition, UAB Medicine maintains a drug-free and tobacco-free work environment. Physicians and other clinical faculty candidates, who will be employed by the University of Alabama Health Services Foundation (UAHSF) or other UAB Medicine entities, must successfully complete a pre-employment drug and nicotine screen to be hired. UAB also encourages applications from individuals with disabilities and veterans.
Texas State University—San Marcos invites applications for a tenure-track Assistant Professor in Microbiology. The successful candidate will be expected to teach both graduate and undergraduate courses in the Department of Biology and develop an externally funded research program that complements the existing strengths of our 34-member faculty. Required qualifications are a Ph.D. in Microbiology or related life sciences, postdoctoral experience, and a publication record in microbiology. Preferred qualifications are a record of extramural funding to support research, a record of interdisciplinary collaboration, and experience in research complementing the research strengths of the Department. The successful candidate is expected to teach one course per semester in virology or immunology. Salary and start-up package are negotiable.

Review of applications will begin December 15, 2013 and continue until the position is filled. A letter of application with statements on research plans and teaching philosophy, CV, pdfs of five representative publications, and the names and contact information of five people willing to serve as references should be sent, as a single PDF, to microbiology@txstate.edu. Questions about this position should be addressed to Dr. Robert McLean, rm12@txstate.edu, Texas State University—San Marcos, 601 University Drive, San Marcos, TX 78666.

Texas State University is an Affirmative Action/Equal Opportunity Employer.

FACULTY POSITIONS IN DEVELOPMENTAL BIOLOGY AND/OR NEUROSCIENCE

The Department of Cell and Molecular Biology at Tulane University (http://cell.tulane.edu/) anticipates filling one or two tenure-track Assistant Professor position(s), beginning July 1, 2014. These positions are subject to final budgetary approval. Targeted are individuals whose research interests focus on Developmental Biology with an emphasis in mammalian organogenesis, or on neuroscience.

The Department is undergoing a rebuilding process and has targeted Neuroscience and Developmental Biology as areas for rapid growth. Applicants must have a Ph.D., at least 2 years of postdoctoral experience, a strong publication record and show strong potential for obtaining external funding. The successful applicant will be expected to establish a vigorous, independent research program and to participate in graduate and undergraduate teaching. Opportunities exist for research collaborations and participation in the Tulane Cancer Center, the Tulane Primate Center, the Center for Bioenvironmental Research, and the Tulane Neuroscience Program.

Applicants should send curriculum vitae, a brief statement of research interests and three letters of recommendation by December 31, 2013 to:

Dr. YiPing Chen
Chair, Department of Cell and Molecular Biology
Tulane University
2000 Percival Stern Hall
New Orleans, LA 70118

Tulane University is an Equal Opportunity/Affirmative Action/ADA Employer and encourages minority and female applicants to apply.

FUTURE FELLOWSHIPS CALL FOR PROPOSALS

The Australian Research Council (ARC) is seeking proposals from outstanding national and international mid-career researchers, across all research disciplines.

The Future Fellowships scheme aims to attract and retain the world’s best and brightest mid-career researchers, who can increase Australia’s research capacity and build collaboration across institutions, industry and/or research disciplines.

From 1 July 2014, the ARC will award up to 150 four-year full-time fellowships at three salary levels: $111,739, $135,264 and $158,787 (in Australian dollars) plus additional on-costs of 28 per cent. The ARC will also provide up to $50,000 of non-salary funding per year which may be used for infrastructure, equipment, travel and relocation costs directly related to the research.

Future Fellowships must be applied through and held at an eligible Australian research organisation. The closing date for proposals is 20 November 2013.

Proposals from researchers working in areas of national priority and targeted priorities across all disciplines that will result in economic, environmental, social, health and/or cultural benefits for Australia are encouraged.

For further information, documentation and key dates regarding the Future Fellowships Scheme visit www.arc.gov.au or email ARC-FutureFellowships@arc.gov.au

RESEARCH in the national interest – enabling the future

Associate Director, Cancer Prevention & Control

The Medical College of Wisconsin (MCW) Cancer Center is seeking an Associate Director for Prevention & Control. The successful candidate will have an MD, PhD, or MD/PhD degree and a distinguished record of achievement in cancer epidemiology/risk assessment, behavioral and outcomes research, cancer prevention, or community engagement/cancer disparities. Rank and salary will be commensurate with the candidate’s credentials and experience, including the potential for an endowed chair in cancer research.

The Associate Director is expected to provide strong leadership in the development of cancer prevention and control efforts in all Cancer Center programs with an emphasis on community engagement and cancer disparities across the Cancer Center’s catchment area. The selected candidate will be a member of the senior leadership team of the Cancer Center and will report directly to the Center Director. The successful candidate will be expected to bring significant extramural funding, particularly NCI R or P grants, and demonstrate a successful track record of high quality publications and funded research.

Cancer is the top strategic priority at MCW. The Cancer Center is comprised of more than 200 cancer research scientists and physicians at MCW, Froedtert Hospital, Children’s Hospital of Wisconsin, Clement Zablocki VA Medical Center, and the BloodCenter of Wisconsin, and has an ambitious plan for growth, including achieving NCI-designation. The MCW Cancer Center occupies 30,000 sq. ft. of space dedicated to cancer-related research and 50,000 sq. ft. at the Froedtert Clinical Cancer Center.

Qualified individuals are encouraged to send a letter of interest, CV, and contact information for three references via email to Michele Ward at cancer@mcw.edu, with the subject line “AD of Prevention & Control.”

ATTN: AD of Prevention & Control Search Committee, c/o Michele Ward
Medical College of Wisconsin Cancer Center
8701 Watertown Plank Road, Milwaukee, WI 53226
COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK
Neuroscience Faculty Recruitment

The Department of Neuroscience at Columbia University is currently recruiting faculty in the neurosciences. We have a particular interest in research programs that link neural circuitry and behavior in genetically-tractable mammalian model systems. We will also consider candidates addressing issues in cognitive neuroscience at the level of systems and circuits.

Columbia University has an exceptionally strong and broad program in the neurosciences and aims to enhance interactions between basic and clinical research and to link the neurosciences with a wide range of other disciplines within the University. New faculty will be affiliated with the Department of Neuroscience, with the Doctoral Program in Neurobiology and Behavior, and with the newly established Zuckerman Mind Brain Behavior Institute. In addition, there are numerous opportunities for interaction with other scientific departments and programs at the Medical Center and Morningside Heights campuses.

The application deadline is November 30, 2013. Please submit applications online at https://academicjobs.columbia.edu/applicants/Central?quickFind=58277 and include a cover letter, curriculum vitae, and a statement of research interests. In addition, please arrange for three references to submit letters of recommendation.

Columbia University is an affirmative action/equal opportunity employer.

Worldwide Search for Talent

City University of Hong Kong is a dynamic, fast-growing university that is pursuing excellence in research and professional education. As a publicly-funded institution, the University is committed to nurturing and developing students’ talent and creating applicable knowledge to support social and economic advancement. Currently, the University has six Colleges/Schools. Within the next two years, the University aims to recruit 100 more scholars from all over the world in various disciplines, including science, engineering, business, creative media, energy, environment, humanities, law, social sciences, and other strategic growth areas.

Applications and nominations are invited for:

Dean of College of Science and Engineering

[Ref. A/125/29]

The Position

Reporting to the Provost, the Dean will provide visionary, strategic leadership for the College, in alignment with the vision, mission and Strategic Plan of the University. In collaboration with the College’s faculty and other academic units, the Dean will advance the College’s academic excellence in research and professional education, and further its international standing.

The Person

The individual shall possess a doctorate degree and have strong academic and professional qualifications, a distinguished record of teaching, research and scholarship, and substantial relevant experience in academic leadership roles; the vision and capability to build on and expand the College’s strengths; outstanding management effectiveness; commitment to interdisciplinary collaboration and teamwork; and strong communication and networking skills to build and nurture internal and external contacts to the benefit of the College and the University.

Salary and Conditions of Service

The appointee will be offered appointment to an academic rank commensurate with qualifications and experience. The deanship appointment will be on a concurrent basis for an initial period of three years and renewable for another three years subject to mutual agreement. Remuneration package will be attractive and driven by market competitiveness and individual performance. Excellent fringe benefits include gratuity, leave, medical and dental schemes, and relocation assistance (where applicable).

Information and Application

Further information on the post and the University is available at http://www.cityu.edu.hk, or from the Human Resources Office, City University of Hong Kong, Tat Chee Avenue, Kowloon Tong, Hong Kong [Email: deanices@cityu.edu.hk/Fax: (852) 2788 1164 or (852) 3442 0311].

Please send the nomination or application with a current curriculum vitae and a statement on suitability and vision to serve as Dean to Human Resources Office, City University of Hong Kong, Tat Chee Avenue, Kowloon Tong, Hong Kong, or e-mail to “deanices@cityu.edu.hk”. Please quote the reference of the post in the application and on the envelope.

Applications and nominations received before 15 November 2013 will receive full consideration. The University’s privacy policy is available on the homepage. The University reserves the right not to fill the position. Personal data provided by applicants will be used strictly in accordance with the University’s personal data policy, a copy of which will be provided upon request.

The University also offers a number of visiting positions through its “CityU International Transition Team” scheme for current graduate students, postdoctoral scholars, and for early-stage and established scholars, as described at http://www.cityu.edu.hk/provost/cityu_international_transition.htm.

City University of Hong Kong is an equal opportunity employer and we are committed to the principle of diversity. We encourage applications from all qualified candidates, especially those who will enhance the diversity of our staff.

City University of Hong Kong was ranked 5th among the world’s top 50 universities under the age of 50 in the QS Rankings: University of 2013 survey.

http://www.cityu.edu.hk
The Division of Natural Sciences and Mathematics at the University of Denver is expanding our Molecular Life Sciences Initiative with 10 tenure-track hires in recent years and 5 more in the next two years. The Department of Biological Sciences invites applicants for two tenure track faculty positions at the Assistant Professor level to begin September 1, 2014. We are seeking candidates with research interests in cellular biophysics and related areas of cell biology that include but are not limited to the study of intracellular signaling and trafficking, protein-protein interactions, and cell physiology. Individuals applying advanced fluorescence imaging or electrophysiology are encouraged to apply. The successful candidate will have a Ph.D. and post-doctoral experience in an appropriate field, will develop an extramurally funded research program, will supervise Ph.D. and M.S. students and undergraduate research projects and will teach undergraduate and graduate courses in area of expertise. All candidates must submit their application through [http://www.du.edu/hr/employment/jobs.html](http://www.du.edu/hr/employment/jobs.html). Information on Departmental programs can be found at [http://www.du.edu/nsm/departments/biologicalsciences/](http://www.du.edu/nsm/departments/biologicalsciences/). Successful applicants will also be eligible to participate in the interdepartmental Molecular and Cellular Biophysics Ph.D. program [http://www.du.edu/nsm/departments/molecularandcellular/index.html](http://www.du.edu/nsm/departments/molecularandcellular/index.html).

The online application should include: a curriculum vitae, and statements of research interests and teaching philosophy and two recent publications. In addition, at least three recommenders should email letters of reference to: Faculty Search Committee, University of Denver, Department of Biological Sciences at biology.rec@du.edu. The review of applications will begin November 15, 2013 and continue until the position is filled. Contact Professor David Patterson at dpatter2@du.edu if you have questions regarding the search.

The University of Denver is committed to enhancing the diversity of its faculty and staff and encourages applications from women, minorities, members of the LGBT community, people with disabilities and veterans. The University is an Equal Opportunity/Affirmative Action Employer.

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**UCRIVERSIDE**

**FACULTY POSITION in Biomolecular Catalysis**

**Department of Biochemistry**

As part of an on-going programmatic initiative, the Department of Biochemistry at the University of California, Riverside invites applications for a new faculty position at the Assistant Professor level in the general area of biomolecular catalysis, specifically including (but not limited to) areas of Enzyme Dynamics, Metalloenzymology, RNA Catalysis, and the Enzymology of DNA/Histone Modification. Individuals utilizing bioinformatics approaches to identifying promising new targets for study are especially encouraged to apply. The successful candidate will be expected to develop a vigorous, independent, and innovative research program that is able to attract extramural funding, and also to contribute to the Department’s undergraduate and graduate teaching missions. The position is part of a continuing interdisciplinary effort at UCR to expand biomolecular catalysis and molecular biophysics on campus, particularly in areas of biomedical relevance. A competitive start-up package will be provided, with salary commensurate with education and experience. The position is available July 1, 2014. A Ph.D., M.D., or equivalent degree is required.

Interested individuals should apply at [https://aprecruit.ucr.edu/apply/JPF00006](https://aprecruit.ucr.edu/apply/JPF00006). A curriculum vitae, a brief statement of research interests, and three letters of reference are required.

The University of California, Riverside is recognized as one of the nation’s most ethnically and culturally diverse campuses, and applications from highly qualified women and underrepresented minorities are particularly encouraged. Review of applications will begin November 15, 2013 and will continue until the position is filled. For additional information about the Department, visit [http://biochemistry.ucr.edu](http://biochemistry.ucr.edu), and for the campus, visit [http://www.ucr.edu](http://www.ucr.edu).

The University of California is an Affirmative Action/Equal Opportunity Employer.
HUMAN FRONTIER SCIENCE PROGRAM
www hfsp org

POSITION OF SECRETARY GENERAL

The Board of Trustees of the Human Frontier Science Program (HFSP), representing the member countries*, invites applications and nominations for the position of Secretary General of HFSP. The SG is responsible for the implementation of the Program and is the public voice for HFSP in the world of global science funding. HFSP supports research into the complex mechanisms of living organisms, promoting international collaboration in the spirit of science without borders. It offers funding programs that enable innovative, cutting-edge and high-risk research at the frontiers of the life sciences and actively fosters the financial and intellectual independence of early-career researchers. The SG therefore should be:

• An internationally recognized and respected scientist, preferably with experience of senior-level scientific management, who is convinced of the distinctive value of international collaboration and is therefore able to make a compelling case for the support and promotion of frontier research globally, strengthening this prestigious Program and leading it into the next period of its development;

• An innovative researcher, qualified in a field relevant to the scientific priorities of the Program, who understands the importance of novel approaches for the development of life-science research.

The SG will be based in Strasbourg, France for the duration of the appointment, which begins July 2015 for a renewable term of 3 years. Candidates must be citizens of an HFSP member country.

Applications and nominations, accompanied by a CV, should be sent to SecGen@hfsp.org by 30 November 2013. Inquiries, nominations, and applications may also be addressed to HFSP’s search consultant, Craig Smith, PhD, of Opus Partners: craig.smith@opuspartners.net.

*Member countries are Australia, Canada, France, Germany, India, Italy, Japan, Korea (Republic of), New Zealand, Norway, Switzerland, the UK, USA and EU.
The Department of Plant Sciences in the College of Agricultural and Environmental Sciences at the University of California Davis invites applications for a 9-month tenure-track faculty appointment at the Assistant Professor level in Computational and Statistical Plant Biology. We seek candidates with a strong background in statistics and/or computational biology working in areas such as bioinformatics, quantitative genetics and genomics, and evolutionary, functional, or comparative genomics.

In particular we are interested in candidates whose research seeks to develop and apply quantitative methods to interrogate large data sets to improve our understanding of the connection between genotype, phenotype, and the environment. The successful candidate will have a PhD in a related discipline, preferably with postdoctoral experience. She or he will be expected to teach upper division undergraduate and graduate courses in the areas of bioinformatics, statistical analysis, and experimental design; to establish an extramurally funded research program; to mentor and train students and postdoctoral scholars; and to interact with a diverse faculty including plant geneticists, breeders, physiologists, and ecologists.

This position will include an appointment in the Agricultural Experiment Station, which includes the responsibility to conduct research and outreach relevant to the mission of the California Agricultural Experiment Station.

QUALIFICATIONS: Ph.D. or equivalent level of experience in bioinformatics, Computational Biology, Statistics, Quantitative or Populations Genetics or related fields.

SALARY: Commensurate with qualifications and experience.

TO APPLY: Candidates should begin the application process by registering online at http://recruitments.plantsciences.ucdavis.edu/. Please include statements of research and teaching interests, a concise summary of research accomplishments, a description of research interests in cell biology, developmental biology, molecular genetics, biochemistry, immunology, or microbiology. Expertise in craniofacial and/or oral biology is preferred but not required. Excellent laboratory facilities and start-up funds are available as well as joint appointments with appropriate departments at the School of Medicine and participation in the Bioinformatics Program at the School of Engineering. Qualified applicants should submit a curriculum vitae, a brief summary of research accomplishments, a description of plans for future work, and names of three to five references, by December 15, 2013. Electronically send all materials to Dr. P. C. Trackman, Search Committee Chair at e-mail: mcdept@bu.edu.

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ASSISTANT PROFESSOR–ALL AREAS
Princeton University
Department of Chemistry

The Department of Chemistry at Princeton University invites applications for a tenure-track assistant professor position in all areas of chemistry. We seek faculty members who will create a climate that embraces excellence and diversity, with a strong commitment to teaching and mentoring that will enhance the work of the department and attract and retain students of all races, nationalities, and genders. We strongly encourage applications from members of all underrepresented groups. Candidates are expected to have completed the Ph.D. in chemistry or a related field at the time of appointment. Applicants should submit a description of research interests, curriculum vitae, a list of publications, and contact information for three references online at website: http://jobs.princeton.edu/apps/CentralquickFind.html. The search committee will begin review of applications on October 17, 2013 and will continue until the position is filled.

Princeton University is an Equal Opportunity Employer and complies with applicable EEO and Affirmative Action regulations.