Lehigh University invites applications for a position in Computational Bioscience & Engineering at the rank of Full or Associate Professor with tenure. Applicants must hold a Ph.D. in a science or engineering field, an M.D., or an MD/Ph.D. and have a demonstrated record of accomplishment and funding in computational approaches to biomedical and/or health-related research, broadly defined. Candidates from any area of computational bioscience & engineering will be considered, including but not limited to systems biology; functional genomics, proteomics, microbiomics; gene networks and connectomics; bioinformatics; algorithms; machine learning; and modeling of dynamic behavior at the molecular, sub-cellular, cellular, organismal, and system levels. Individuals who can effectively bridge bioengineering and biological sciences, two of the university’s largest programs, are preferred. The position carries an expectation of leadership in developing collaborations between the life sciences and engineering as part of the university’s recently announced DATA-X initiative (http://www1.lehigh.edu/datax). An endowed chair is potentially available for a successful candidate at the Full Professor level.

Applications, including a C.V., letter of intent, descriptions of research interests and teaching philosophy, and the names of three potential references should be submitted to: https://academicjobsonline.org/ajo/jobs/5679. For additional information, contact Neal G. Simon, Ph.D., Search Committee Chair, 111 Research Dr., Bethlehem, PA 18015, inbios@lehigh.edu. Review of applications will begin on November 9, 2015 and continue until the position is filled.

Lehigh University 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. Lehigh University is a recipient of an NSF ADVANCE Institutional Transformation award for promoting the careers of women in academic sciences and engineering.

Lehigh University is an Equal Opportunity Affirmative Action Employer. The University provides comprehensive benefits including partner benefits, and a faculty dual career assistance program (http://www.lehigh.edu/~inpro/work_life_balance.html).

The Department of Microbiology, Immunology and Cell Biology and Centers for Neuroscience invite applications for the Open Rank Faculty Position in Neuroimmunology. The Department of Microbiology, Immunology and Cell Biology (http://medicine.hsc.wvu.edu/micro/) and the Centers for Neuroscience (WVUCN; http://www.hsc.wvu.edu/wvucn/) seek a distinguished immunologist as tenure-track faculty (rank open) to further new programs in neural injury, neurodegeneration, immune senescence or neural development. The successful applicant will hold a primary faculty appointment in the Department, as well as membership in the WVUCN, in the WVU School of Medicine. This position provides an exceptional opportunity to participate in robust, interdisciplinary basic and translational research and training programs via collaborative teams of clinician and non-clinician biomedical scientists and engineering and basic science faculty. These teams are resource to develop new technical and clinical solutions to research and clinical challenges, as part of a new campus-wide emphasis on dynamically growing neuroscience and neurotechnology research. The appointed faculty will be expected to conduct high impact and innovative research and teach immunology to medical, graduate and undergraduate students. The successful candidate will be a recognized investigator with a PhD or MD/PhD degree and a track record of independent research, demonstrated by high quality publications in peer-reviewed journals and extramural funding commensurate with years of experience. Preferably, the selected candidate will hold active extramural funding in order to integrate rapidly with ongoing research at the intersection of immunology and neuroscience. Dedicated laboratory space and competitive operating funds will be made available.

Founded in 1867, West Virginia University is 1 of only 11 research intensive land-grant institutions offering a single health sciences campus with accredited Schools of Medicine, Dentistry, Nursing, and Pharmacy and a formative School of Public Health. WVU is West Virginia’s major research and development center, and its only comprehensive doctoral-granting institution. Our faculty conduct research totaling over $138 million in sponsored contracts and grants per year. The Carnegie Foundation for the Advancement of Teaching classifies WVU as a comprehensive doctoral institution with medical programs – placing it among only 50 such public and 28 private institutions nationwide.

Nominations, applications (including a cover letter, vitae, and list of 3 professional references), expressions of interest, requests for information, or confidential inquiries should be directed (preferably electronically) to: Rosanna Schaefer, Ph.D., Chair, Search Committee, c/o Barbara Pritt (bpritt@hsc.wvu.edu), Department of Microbiology, Immunology and Cell Biology, West Virginia University School of Medicine, Morgantown, WV 26506-9177. The position remains open until filled.

West Virginia University is an Affirmative Action/Equal Opportunity Employer and is the recipient of an NSF ADVANCE award for gender equity. WVU is a tobacco-free campus.
For a New Initiative in Precision Medicine

The University of California, San Diego has made an unprecedented commitment to advance human health by applying computational biology to analyze big data in biomedical research. The University of California, San Diego invites applications from outstanding candidates for up to five separate searches for TENURE TRACK or TENURED FACULTY POSITIONS. These positions are part of a bold multi-discipline, multi-year initiative that spans the entire University. Each appointment will be made jointly between at least two departments across the campus in order to facilitate collaborations in new inter-disciplinary fields. They include Health Science (School of Medicine and Skaggs School of Pharmacy and Pharmaceutical Sciences), the Jacobs School of Engineering, the Divisions of Physical Sciences, Biology, Social Sciences, Arts and Humanities, the School of Global Policy and Strategy, and the Scripps Institution of Oceanography (SIO). The initiative in precision medicine seeks to transform medicine through advances in omic-scale diagnosis, therapy, engineering and computer science, imaging and data integration that enable insights into disease mechanisms. Appointments generally will be at the Assistant or Associate Professorial level and in exceptional cases at the very early Professorial level. The University of California, San Diego, is committed to academic excellence and diversity within the faculty, staff, and student body.

There will be five separate areas within the overall initiative:

1. Epigenetics and Genomics;
2. Informatics and Systems Medicine;
3. Microbiome;
4. Sensors, Devices, and Imaging; and
5. Bioethics and Biomedical Policy.

Candidates may submit an application to one or more of these areas.

Successful applicants will be expected to teach both graduate and undergraduate students in the participating departments and establish a vigorous program of high-quality federally funded research that focuses on innovative approaches in one of the targeted areas. These may include, but are not limited to

- engineering, computer science and computational approaches to biological complexity and challenging biomedical problems;
- integration of multi-omics data across multiple scales from molecule to organism for deciphering disease mechanisms and improving treatment;
- soft-robotics and other engineering applications relevant to clinical and/or translational medicine;
- next generation computational and engineering approaches to personalized medical diagnosis and treatment;
- imaging and/or sensing mechanisms for clinical applications;
- application of systems medicine approaches, experimental investigations and development of new understanding of the design principles of living systems;
- quantitative pharmacology;
- biomedical innovation and regulatory policy, ethical implications of the biomedical revolution and related policy issues in these areas.

Successful applicants will complement exceptional expertise in multiple areas at UC San Diego, including cardiovascular disease, obesity and metabolic disease, cancer, aging, degenerative diseases, autoimmune diseases, infections, inflammation, and will help synergize translational design efforts.

The preferred candidate will have demonstrated strong leadership or a commitment to support diversity, equity, and inclusion in an academic setting.

The level of appointment and salary is commensurate with qualifications and based on UC pay schedules.

Review of applications will begin on October 3, 2015 and continue until the position is filled.

Applications must be submitted electronically through AP-Online Recruit website. Candidates may submit an application to one or more of these areas.

Applications at the Assistant Professor level, please refer to the links below:
1. Epigenetics and Genomics; https://apol-recruit.ucsd.edu/apply/JPF00840
2. Informatics and Systems Medicine; https://apol-recruit.ucsd.edu/apply/JPF00838
3. Microbiome; https://apol-recruit.ucsd.edu/apply/JPF00839
5. Bioethics and Biomedical Policy; https://apol-recruit.ucsd.edu/apply/JPF00837

Applications at the Associate or Full Professor level, please refer to the links below:
1. Epigenetics and Genomics; https://apol-recruit.ucsd.edu/apply/JPF00810
2. Informatics and Systems Medicine; https://apol-recruit.ucsd.edu/apply/JPF00829
3. Microbiome; https://apol-recruit.ucsd.edu/apply/JPF00831
5. Bioethics and Biomedical Policy; https://apol-recruit.ucsd.edu/apply/JPF00830

For applicants with interest in spousal/partner employment, please see http://academicaffairs.ucsd.edu/aps/partneropp/index.html for the UC San Diego Partner Opportunities Program.

Please direct inquiries to precisionmedicinerecruit@ucsd.edu

UC San Diego is an Equal Opportunity/Affirmative Action Employer with a strong institutional commitment to excellence through diversity.
Tenure-Track and Midcareer Research Positions
in the <i>Unonce Kennedy Shriver National Institute of Child Health and Human Development (NICHD)</i>

The Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), National Institutes of Health (NIH), Department of Health and Human Services (DHHS), is recruiting up to four outstanding tenure-track investigators or midcareer researchers to join our dynamic and interactive faculty, who use a variety of models to study basic mechanisms of development, pediatric disease processes, and their translation into clinical treatments (see http://www.nichd.nih.gov/about/org/dir/Pages/index.aspx)

**Clinical & Translational Research in Pediatric or Women’s Health:** One or more positions; areas of interest include, but are not limited to, endocrine, reproductive medicine, genetic, metabolic, and developmental disorders.

**Cell/Developmental Biology:** One or more positions using any of a wide range of animal models to study basic research questions and/or disease pathophysiology.

**Basic or Translational Neuroscience:** One or more positions to pursue studies using animal model systems, human disease models, or computational or theoretical approaches.

Successful applicants will perform clinical or basic research in the outstanding facilities at NICHD and NIH. These include the NIH Hatfield Clinical Research Center’s facilities for human intervention with its state-of-the-art biomedical imaging and metabolic assessment, (see http://clinicalcenter.nih.gov/), and NICHD’s core facilities for the study of model organisms, including biological imaging, mouse, and zebrafish facilities.

All positions are located on the NIH main campus in Bethesda, Maryland. They are fully supported by the intramural program of NICHD and include a start-up allowance as well as an ongoing commitment of research space, laboratory resources, and positions for staff and trainees. Successful applicants will join a faculty of 70 principal investigators whose work covers a broad range of basic and clinical research areas.

**Qualifications/eligibility:** Candidates must have a Ph.D., M.D., or equivalent and an established track record of accomplishment in the respective areas of research as evidenced by high-quality publications in peer-reviewed journals. Appointees may be U.S. citizens, resident aliens, or nonresident aliens eligible to obtain a valid employment-authorization visa. Salary is commensurate with experience.

**How to apply:** Applicants must submit a CV, a two-page description of proposed research, and contact information for three professional references. These should be submitted to nichiddresearch@mail.nih.gov, specifying the applicable position in the subject line. Candidates may apply concurrently to NIH-wide hiring mechanisms, including the Earl Stadtman Investigator program (http://tenuretrack.nih.gov/apply) and the Lasker Clinical Research Scholars program (http://www.nih.gov/science/laskerscholar). Applications will be reviewed on a continuous basis after September 15, 2015. Interviews of qualified applicants will begin November 1, and applications will be accepted until positions are filled.

The NIH is dedicated to building an inclusive and diverse community in its training and employment programs. DHHS, NIH, and NICHD are Equal Employment Opportunity Employers.

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**THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**School of Science**

**Joint Faculty Positions**

The School of Science of The Hong Kong University of Science and Technology seeks applicants for joint substantiation-track faculty positions at the rank of Assistant Professor or Associate Professor.

Applicants should have a doctoral degree plus several years of postdoctoral experience, as well as expertise in interdisciplinary areas, such as super-resolution imaging and biological physics, that bridge life science, physics, and chemistry. They will be expected to establish an independent, internationally recognized research program and to contribute to the undergraduate and graduate teaching missions of the School.

The School of Science is located in the vibrant international atmosphere of the University, on a quiet, picturesque sea-side campus, just 40 minutes from downtown Hong Kong. Teaching and research are carried out in an outstanding intellectual environment that is rich in technical resources. The medium of instruction in the University is English. The School of Science is committed to diversity in recruitment and strongly supports equal opportunity employment.

Salary is highly competitive and will be commensurate with qualifications and experience. Fringe benefits including medical and dental benefits, annual leave and housing will be provided where applicable. Appointment will normally be on a three-year contract. A gratuity will be payable upon successful completion of contract.

**Application Procedure**

Applications should include a curriculum vitae, a short statement of research interests and the names and addresses of three individuals who can serve as referees for the candidate. These materials should be sent to Prof. Yung Hou Wong, Chair of the Adhoc Joint Search and Appointment Committee for Interdisciplinary Recruitment, Division of Life Science, The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong. Electronic submissions are strongly encouraged (email: indissresearch@ust.hk). Review of applications starts immediately and will continue until the positions are filled.

(Information provided by applicants will be used for recruitment and other employment-related purposes.)

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**Boston Children’s Hospital**

**Chief of Cardiology Position**

**Professor of Pediatrics**

**Department of Cardiology**

**Boston Children’s Hospital**

**Harvard Medical School**

Boston Children’s Hospital is seeking to fill a position to serve as the Chief of Cardiology at Boston Children’s Hospital, with an individual whose primary interest is Pediatric Cardiology. The candidate will be an acknowledged leader and senior statesperson in pediatrics, with superb leadership and communications skills as well as significant accomplishments in clinical service, teaching, administration and a strong desire to do innovative research.

The candidate is expected to lead one of the largest academic faculties in Pediatric Cardiology with a long track record of clinical innovation.

The successful candidate will have an M.D. or M.D./Ph.D., substantial experience and training in pediatric cardiology. Qualifications and experience should be commensurate with a full-time faculty appointment at Harvard Medical School at the Full Professor level in the Department of Pediatrics. 

Letters of interest, a curriculum vitae and summary of research interests may be submitted to: Pedro del Nido, M.D.; Committee Chair, c/o Dianne Hatfield, Administration, Boston Children’s Hospital, 300 Longwood Ave., Wobach 2; Boston, MA 02115

Electronic Submission: dianne.hatfield@childrens.harvard.edu

We are an Equal Opportunity Employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.
The NIH is the center of medical and behavioral research for the Nation—making essential medical discoveries that improve health and save lives.

Are you an exceptional candidate who can provide leadership to the preeminent institute for library science research in the world?? Are you at that point in your career where you’re ready to “give back”? The Director, National Library of Medicine (NLM) position at the National Institutes of Health (NIH) offers a unique opportunity to serve as the chief visionary in this senior position with responsibilities focused on the direction and management of the world’s largest biomedical library and electronic information and data resources that are used billions of times each year by millions of people and thousands of computer systems worldwide. The Director, NLM, develops goals, priorities, policies, and program activities, and keeps the Director, NIH abreast of NLM developments, accomplishments, and needs as they relate to the overall mission of the NIH. S/he is responsible for managing a high-level complex organization and demonstrates integrity and fairness, adhering in work and behavior to the highest ethical and scientific research standards. The mission of NLM is to support research that increases understanding of life processes and lays the foundation for advances in disease diagnosis, treatment, and prevention.

We are looking for applicants with a Ph.D., M.D., or comparable doctorate degree in a health science field plus senior-level scientific experience and knowledge of research programs in one or more scientific areas related to biomedical informatics, computational biology, data science and standards, biomedical communications, and health information technology, who have a commitment to excellence and the energy, enthusiasm, and innovative thinking necessary to lead a dynamic and diverse organization. Applicants should be known and respected within their profession, both nationally and internationally, as individuals of outstanding scientific competence. For further information please read the ACD’s report at http://acd.od.nih.gov/reports/Report-NL-M-06113015-ACD.pdf.

The successful candidate for this position will be appointed at a salary commensurate with his/her qualifications. Full Federal benefits will be provided including leave, health and life insurance, long-term care insurance, retirement, and savings plan (401k equivalent).

If you are ready for an exciting leadership opportunity, please see the detailed vacancy announcement at http://www.jobs.nih.gov (under Executive Jobs).

Applications will be reviewed starting October 20, 2015 and will be accepted until the position is filled.

NLM, NIH, AND DHHS ARE EQUAL OPPORTUNITY EMPLOYERS
The State University of New York Health Science Center at Brooklyn (SUNY Downstate) announces a search for the next Senior Vice President of Research. SUNY Downstate seeks a successful investigator and/or research administrator with a history of significant oversight responsibility for the administrative infrastructure supporting institutional research.

The State University of New York (SUNY) Downstate Medical Center is one of four academic health centers in SUNY’s 64-campus system. Downstate joined the SUNY system in 1950 with a single college and has grown over the years. It now encompasses the College of Medicine, College of Nursing, College of Health Related Professions, School of Graduate Studies, School of Public Health, University Hospital of Brooklyn, and several research and biotechnology centers. Today, Downstate enrolls close to 1,800 students, has over 4,000 faculty (including full-time, part-time and voluntary), and employs some 3,000 support staff. It grants the BS, MS, MPH, RN, MD, and PhD degrees, among others, as well as advanced certificates, with approximately 80 percent of students enrolled in graduate-level programs.

The Senior Vice President for Research will also serve as the Operations Manager of the SUNY Downstate Research Foundation, an auxiliary organization of the SUNY system, which manages contract and grant funding, both pre- and post-award, for the universities in the system.

Candidates will hold an MD, PhD, MD/PhD, or equivalent and have a reputation for leadership in a medical school and/or academic medical center setting.

Forward applications to:

Warren E. Ross, M.D.,
Chair, Search Committee

School of Medicine
SUNY Downstate Medical Center
Brooklyn, NY 11203

SUNY Downstate is an Equal Opportunity/Affirmative Action Employer and Educator. Women and members of underrepresented minority groups are encouraged to apply.
Creating links that last a lifetime
at the International Centre for Fundamental Physics and its interfaces École normale supérieure, Paris (ENS-ICFP)

In 2015, the ENS-ICFP will hire three outstanding Junior Research Chairs at postdoctoral level for a two-year contract with a probable extension for a third year. Fellows are expected to develop new research projects within the Department of Physics at Ecole normale supérieure.

What we offer:
- Internationally competitive salary
- Attractive research funds and travel allowance
- Access to a cutting-edge scientific environment
- Complete integration into the Department of Physics through scientific exchange and teaching at the master level

Application process and research themes can be found at http://phys.ens.fr/

Deadline to apply: October 18, 2015
Positions start in September 2016

One or two additional positions in Theoretical Physics will be made available by the Philippe Meyer Institute

The JRC positions are funded by the 10-year grant ENS-ICFP obtained through the French National Excellence initiative

Department of Integrative Biology and Physiology Tenure-track Faculty Positions

The Department of Integrative Biology and Physiology, University of Minnesota Medical School, seeks outstanding faculty candidates at all ranks in cardiovascular and muscle biology, and in the areas of metabolism, obesity, and diabetes.

We offer a highly collaborative and diverse research environment, generous start-up, modern laboratory space, and state-of-the-art core facilities. Successful candidates will have expertise that complements current faculty and be committed to excellence in education. Further information can be found at http://physiology.med.umn.edu.

To apply for this position, visit the University of Minnesota website at http://www1.umn.edu/ohr/employment/ and enter job number #301596 under jobs posted “anytime.”

The University of Minnesota is an Equal Opportunity Educator and Employer.

Assistant or Associate Professor of Biology—Limnology

BAYLOR UNIVERSITY
August, 2016

The Department of Biology invites applications to fill this tenure/tenure-track position beginning August, 2016. Candidates should have a Ph.D. and demonstrated expertise in reservoir/lake limnology or closely related aquatic science discipline. We seek an outstanding scientist who will establish competitive and externally funded research program in reservoir or lake limnology addressing questions at the ecosystem level and which complements the broad aquatic program within the Center for Reservoir and Aquatic Science Research (CRASR) at Baylor. Applications will be reviewed beginning October 16, 2015 and will be accepted until the position is filled. To ensure full consideration, complete applications must be submitted by October 31, 2015. For position details and application information please visit: www.baylor.edu/hr/facultypositions or from Robert_Doyle@baylor.edu.

Baylor University is a private Christian university and a nationally ranked research institution, consistently listed with highest honors among The Chronicle of Higher Education’s “Great Colleges to Work For.” Chartered in 1845 by the Republic of Texas through the efforts of Baptist pioneers, Baylor is the oldest continuously operating university in Texas. The university provides a vibrant campus community for over 15,000 students from all 50 states and more than 80 countries by blending interdisciplinary research with an international reputation for educational excellence and a faculty commitment to teaching and scholarship. Baylor is actively recruiting new faculty with a strong commitment to the classroom and an equally strong commitment to discovering new knowledge as we pursue our bold vision, Pro Futuris.

Baylor University is a private not-for-profit university affiliated with the Baptist General Convention of Texas. As an Affirmative Action/Equal Opportunity Employer, Baylor is committed to compliance with all applicable anti-discrimination laws, including those regarding age, race, color, sex, national origin, marital status, pregnancy status, military service, genetic information, and disability. As a religious educational institution, Baylor is lawfully permitted to consider an applicant’s religion as a selection criterion. Baylor encourages women, minorities, veterans

The Department of Pharmacology and Therapeutics invites applications for multiple 12-mo, tenure-track faculty positions at the Assistant or Associate Professor level. We are continuing the expansion of exceptional programs in neuropharmacology, muscle therapeutics, and immunopharmacology with an emphasis on translational and regenerative medicine. Successful candidates must hold a Ph.D. and/or M.D. degree; have at least two years of postdoctoral training; have a record of significant research accomplishments; and present long-term research goals consistent with establishing and/or maintaining a highly successful research program. Candidates at the Associate Professor level should also have a history of significant research funding and serve as PI of at least one current NIH R01 grant. All Department faculty are expected to contribute to the professional and graduate education programs of the Department. We value a diverse faculty and encourage applications from women, underrepresented minorities and veterans. The Department offers outstanding laboratories, office space and shared facilities as well as a commitment to develop and enhance faculty members’ full potential as researchers, educators and scholars. The University of Florida, located in Gainesville, FL, has state-of-the-art core facilities and numerous other research resources within a vibrant, collegial institution.

Candidates must apply online at http://bit.ly/1Kmz6cz. Applicants should upload: (1) a cover letter, (2) a CV, (3) a statement of research interests, (4) a statement of teaching philosophy and proficiency, and (5) the names and contact information for at least three references (reference letters, while not required, will be considered during the initial review of applications). Applications should be submitted by October 15, 2015 for best consideration but will be considered until positions are filled. Please direct inquiries to admin@pharmacology.ufl.edu.

The University of Florida is an Equal Opportunity Employer. The selection process will be conducted in accord with the provisions of Florida’s ‘Government in the Sunshine’ and Public Records Laws. Search committee meetings and interviews will be open to the public, and applications, resumes, and other documents related to the search will be available for public inspection.
What makes *Science* the best choice?
- Read and respected by 570,400 readers around the globe
- 78% of readers read *Science* more often than any other journal
- Your ad sits on specially labeled pages to draw attention to the ad
- Your ad dollars support AAAS and its programs, which strengthens the global scientific community.

Why choose this genomics feature for your advertisement?
- Relevant ads lead off the career section with special Genomics banner
- Special bonus distribution to 25,000 scientists beyond our regular circulation
- Bonus distribution to:
  - American Society of Human Genetics
    6–10 October, Baltimore, MD.

Expand your exposure. Post your print ad online to benefit from:
- Link on the job board homepage directly to genomics jobs
- Dedicated landing page for jobs in genomics
- Additional marketing driving relevant job seekers to the job board.

To book your ad: advertise@sciencecareers.org

**ScienceCareers**
FROM THE JOURNAL **SCIENCE**
AAAS

**Special Job Focus:**
Genomics
25 September, 2015
Reserve space by 8 September
Ads accepted until 21 September on a first-come, first-served basis

Post online and your job will be e-mailed to over 5,401 active job seekers looking for genomics jobs.
GENETIC RESOURCES PROGRAM LEADER

International Center for Tropical Agriculture (CIAT) is seeking a highly motivated and experienced genebank manager and researcher as curator of the in-trust tropical forages, beans and cassava collections including supervision of CIAT’s new germplasm facilities. PhD with more than five years’ experience and expertise in population genetics, breeding systems, crop evolution, seed pathology and physiology relevant to the conservation and distribution of crop genetic resources and wild relatives is highly desired. Applicants are invited to send a cover letter illustrating their suitability for the above position with a detailed curriculum vitae. All correspondence should be addressed to Ms. Andrea Linares (e-mail: z.a.linares@cgiar.org), titled “Genetic Resources Program Leader”. Closing date for applications: October 15th, 2015

ASSISTANT PROFESSOR/FACULTY POSITIONS

The Department of Chemistry at the University of Michigan invites applications for an anticipated tenure-track position in any area of chemistry or biochemistry (including analytical, chemical biology, education, inorganic, materials, organic and physical) with an anticipated start date of September 1, 2016. The position is expected to be filled at the assistant professor level; but, all applicants at all levels of professor rank will be considered. This position will be a University-year appointment (9-months academic year salary with summer salary supported by research funds). Candidates are expected to develop an internationally recognized program of scholarly research and to excel in teaching at undergraduate and graduate levels.

Detailed information regarding the electronic application process and required materials is available on-line at website: https://www.chem.lsa.umich.edu/chem/facultyrecruit/.

Review of applications will begin on October 1, 2015. Information about the Chemistry Department is available at website: www.lsa.umich.edu/chem.

Questions about the application process may be sent to e-mail: chemfacirecruit@umich.edu.

The University of Michigan is an Equal Opportunity/Affirmative Action Employer and is supportive of the needs of dual career couples, women and minorities are encouraged to apply.

ASSISTANT/ASSOCIATE PROFESSOR

Ecology and Evolutionary Biology

The Department of Ecology and Evolutionary Biology, Tulane University, invites applications for one TENURE-TRACK POSITION at the level of assistant professor or associate professor. See website: http://tulane.edu/see/cebio/about/positions for details about the position, department, and search. Submit letter of application, curriculum vitae, statements of research and teaching interests, selected publications, and names and addresses of three references to e-mail: apply.interfolio.com/30088. Review of applications will begin October 15, 2015, and the search will remain open until the position is filled. Tulane is an Equal Opportunity Employer/Men/women/Female/Veteran/Disabled employer.

Stowers Institute

Faculty Position in the Life Sciences

The Stowers Institute for Medical Research invites innovative young scientists in the Life Sciences to submit applications for a faculty position. We anticipate making an appointment in 2016 at the rank of Assistant Investigator. Research programs of interest include, but are not limited to: biochemistry, quantitative biology, neuroscience, developmental and cell biology, genomics, stem cell biology, regenerative biology and epigenetics. Our interests encompass a broad gamut of experimental organisms and approaches. The successful candidate is expected to develop a groundbreaking, innovative and independent research program and will benefit from and complement the Institute’s existing strengths in genetics and epigenetics, cell and chromosome biology, stem cells and regenerative biology, developmental biology and evolution, and biochemistry and neuroscience.

The position is fully funded throughout the candidate’s appointment. This includes $600,000 per year for full salary support and research funding, in addition to start-up funds and ongoing needs for equipment. The initial appointment is for 6 years and is then subject to renewal every 6 to 7 years. In total, the package for a junior position is more than $3.6 million over the first term and increases significantly after promotion. In addition, investigators may take advantage of exceptional core facilities and technology centers staffed by over 100 scientists. Stowers investigators have multiple opportunities to be involved in the Institute’s Graduate School program.

Candidates must have a Ph.D. or equivalent degree and postdoctoral experience demonstrating innovation and excellence in their field. Candidates will be expected to possess a long-term vision of their scientific interests, to establish a vigorous and innovative research program, and to actively contribute to the Institute’s mission and collegiality.

Deadline for applications is November 1, 2015. Applicants should submit a cover letter, a CV, a research plan and vision statement, and arrange for the submission of three letters of reference through our application page at: http://www.stowers.org/facultysearch.

Questions should be directed to the Search Committee Chair, Dr. Alejandro Sánchez Alvarado (facultysearch@stowers.org).

The Stowers Institute for Medical Research is proud to be an Equal Opportunity Employer. All qualified applicants will be afforded equal opportunity regardless of race, creed, color, religion, gender, sexual orientation, pregnancy, national origin, age, disability, military status, or any other status protected by law.

Mid-career group leader position
Fundamental Cell Biology

The Institut Pasteur (Paris, France) announces an international call for a mid-career group leader position in the field of Fundamental Cell Biology. We encourage applications from outstanding individuals developing an ambitious research program in any area of Fundamental Cell Biology.

Successful applicants will be integrated into the cutting edge interdisciplinary environment offered within the Department of Cell Biology and Infection, which focuses on fundamental cell biology and infection biology at the interface with physics and mathematics. Further information can be found at: http://www.pasteur.fr/en/research/cell-biology-infection.

Institut Pasteur is located in central Paris and offers an unparalleled research environment through its state-of-the-art research laboratories combining fundamental and translational research, integral biological services capability, cutting-edge scientific equipment, and technologically-advanced platforms (www.pasteur.fr/en).

Applications will be evaluated on the basis of scientific excellence. Successful candidates will be appointed with a permanent position. In addition, highly attractive packages to match the experience of the candidate will be provided, including institutional salaries (principal investigator, technician, secretary, post-doctoral fellows), a substantial contribution to running costs and equipment, access to on campus state-of-the-art technology core facilities, as well as support for relocation expenses and administrative matters.

Applicants should provide a single PDF file, containing in order:
1. A brief introductory letter
2. A Curriculum Vitae, list of 10 most important publications and a full publication list
3. A description of past and present research activities (up to 3 pages, 1.5 spacing, times or Arial 11)
4. The proposed research project (up to 3 pages with 1.5 spacing, times or Arial 11).

Candidates are encouraged to contact the head of the Department of Cell Biology and Infection, Chiara Zurzolo (zurzolo@pasteur.fr) for inquiries.

Candidates should send their formal applications by e-mail to the Director of Scientific Evaluation, Prof. Alain Israël, at the Institut Pasteur (cellbio2015@pasteur.fr).

Application deadline: October 31st, 2015. Short-listed candidates will be contacted in December 2015 for an interview that will take place early 2016.