We are seeking candidates of all academic ranks for a tenure-track or tenured position. The candidate’s research should be focused on the role of genetics and/or epigenetics in response to drugs/therapies. Candidates with a background in pharmacogenetics or pharmacogenomics, broadly defined, are particularly encouraged to apply. Candidates should have a Ph.D., M.D., PharmD, or equivalent, postdoctoral training, and a clear potential for future or sustained NIH funding.

The Center for Pharmacogenetics in the Department of Pharmaceutical Sciences represents a cohesive and collaborative group of investigators whose labs are well equipped to perform state-of-the-art basic and translational research. The Center prides itself for excellence in extramural funding driven research.

The University of Pittsburgh and the associated University of Pittsburgh Medical Center (UPMC) have been consistently ranked nationally among the top 10 in NIH funding. Existing research programs at the Center include nuclear hormone receptor-mediated gene regulation in drug development, hepato-intestinal diseases, and metabolic syndrome; gene therapy and pharmacotherapy of cardiovascular and pulmonary disorders and liver fibrosis; molecular biology of protein degradation and its physiological and disease relevance; and the use of genetically engineered mice (website: http://www.pharmacy.pitt.edu/research/pharmacogenet/). In addition, the School houses the NIH PS0 grant funded Center for Education and Drug Abuse (CEDAR), whose main aim is to identify genetic and environmental factors associated with liability to substance use disorders.

The successful applicant will be expected to participate in teaching in the graduate and professional programs of the School (website: http://www.pharmacy.pitt.edu/). Applicants should send a letter describing their interest in the position, a description of their current and/or future research interests, complete curriculum vitae, and the names of at least four individuals who will serve as references to: Ms. Michele Chamberlain at e-mail: mrc6@pitt.edu. The University of Pittsburgh is an Affirmative Action/Equal Opportunity Employer.

ORGANIC AND BIOLOGICAL CHEMISTRY Dartmouth College

Applications are invited for two faculty positions starting July 2013, one at the tenured ASSOCIATE or FULL PROFESSOR level, and one at the rank of ASSISTANT PROFESSOR. The Chemistry Department seeks a self-motivated researcher who has already established a nationally recognized research program in synthetic organic chemistry, together with a junior colleague in biological chemistry, broadly defined, both of whose research interests will complement those of the current faculty, and who will excel at teaching in our undergraduate and Ph.D. curriculum. We particularly seek candidates who will help lead, initiate, and participate in collaborative research projects both within Chemistry and involving other Dartmouth researchers, including those at Dartmouth’s Geisel School of Medicine, Norris Cotton Cancer Center, and Thayer School of Engineering. Candidates will be expected to teach introductory and advanced undergraduate courses in organic chemistry or biochemistry, as well as graduate courses in their area of research. Applicants should submit curriculum vitae, a description of their current research funding (where appropriate) and future plans, and a statement of their teaching interests. The successful candidate should arrange for three recommendation letters to be submitted. All inquiries and applications will be treated confidentially. Application materials should be uploaded as a single PDF at website: http://calgari.dartmouth.edu/chemistry/. The Committee will begin to consider applications on October 15. With an even distribution of male and female students and over a quarter of the undergraduate student population members of minority groups, Dartmouth is committed to diversity and encourages applications from women and minorities.

ASSISTANT PROFESSOR—The Department of Biology at Denison University invites applications for a tenure-track position beginning fall 2013. Ph.D. is required; a strong potential for excellence in teaching and a productive research program involving undergraduates is essential. Area of specialization within the broader scope of physiology or neurophysiology is open. Teaching responsibilities include introductory courses, an intermediate level course in either Cellular & Molecular Biology or Ecology & Evolution course (specify which course in your cover letter), and advanced courses in Physiology, Neurophysiology, and Neuroscience. The teaching load is three courses per year, with two courses one semester and one course the other semester (each course has a laboratory component and is capped at 24 students).

Denison University is a selective and nationally ranked, residential liberal arts college located in Granville, Ohio, 25 miles east of the Columbus metropolitan area (population 1.8 mil, home of The Ohio State University). We are committed to fostering an academically and culturally diverse faculty and community. For additional information and resources about diversity at Denison, please see our Diversity Guide at website: http://www.denison.edu/offices/provost/diversityguide2012.pdf.

Applicants should submit electronic application materials online at website: https://employment.denison.edu/: a cover letter addressing their motivations for teaching at a small, undergraduate, residential, liberal arts college; separate statements of: (1) teaching philosophy; (2) research interests and future plans, and (3) potential to foster and support diversity among our students, faculty, and community; curriculum vitae; copies of transcripts (graduate and undergraduate); and the names, e-mail addresses, and telephone numbers of at least three references. Review of applications will begin October 12, 2012 and continue until the position is filled.

ASSISTANT PROFESSOR/ASSISTANT CURATOR – Ichthyology

Tenure-track joint position in Ecology and Evolutionary Biology (50%) and the Biodiversity Institute (50%) with research expertise in systematics, biodiversity, and ichthyology. The successful candidate will be expected to maintain an externally funded research program, teach courses in ichthyology and other areas of specialization, and build and steward the BI’s ichthyological collections. Applicants currently ABD will be considered, but a Ph.D. in an appropriate discipline is expected by the start date of appointment. Appointment is expected to begin as early as August 18, 2013.

Go to website: https://jobs.ku.edu/ and search for position number: #00001679. Initial review of applications will begin October 22, 2012 and will continue until no longer needed. The University of Kansas is especially interested in hiring faculty members who can contribute to four key campus-wide strategic initiatives: (1) Sustaining the Planet, Powering the World; (2) Promoting Well-Being, Finding Cures; (3) Building Communities, Expanding Opportunities; and (4) Harnessing Information, Multiplying Knowledge. For more information, see website: http://www provost.ku.edu/planning/themes. Equal Opportunity Employer Minorities/Females/Persons with Disabilities/Veterans.

POSTDOCTORAL FELLOW Translational Prostate Cancer

A postdoctoral position in mechanisms of advanced prostate cancer (PNAS 108(33):13278, 2011) is available in the laboratory of Dr. Nima Sharifi at UT Southwestern Medical Center, Dallas, TX (see website: https://www.utsouthwestern.edu/sharifilab/index.html). This position supported by HHMI and NIH will provide a multidisciplinary exposure to tumor metabolism, molecular oncology, and clinical studies. The candidate should have a background in molecular biology, metabolism, or cancer biology and send their curriculum vitae and three references to e-mail: hemonresearch@utsouthwestern.edu.

UT Southwestern Medical Center is an Equal Opportunity/Affirmative Action Employer.
Investigators, Senior Scientists, Post Docs & Research Assistants

The Baylor Institute for Immunology Research (BIIR) in Dallas, TX has a mission to translate discoveries in immunology from the laboratory into patient care. Established in 1996, BIIR currently has over 150 members and includes advanced core facilities such as genomics, flow cytometry, confocal microscopy, hybridoma, humanized mice, and a cGMP laboratory. BIIR is a world leader in translational immunology research, including the areas of dendritic-cell-based cancer vaccines, autoimmunity and infectious diseases. BIIR has over $16 million funding annually from NIH, CPRIT, the French research agency (INSERM/ANRS), industry and private foundations. BIIR also has very strong support from the Baylor Health Care System.

Baylor recently recruited Yong-Jun Liu, MD, PhD, as the BIIR Director as well as the Vice President and Chief Scientific Officer for Baylor Research Institute. Under this new leadership and direction, BIIR is expanding several of its research programs.

POSITIONS AVAILABLE

We are recruiting Faculty at all levels for the following areas:

- Autoimmunity & Inflammation
- Cancer Immunology
- Molecular Immunology
- Transplant Immunology (Center Director Position also available)

We also have open positions in our newly established Therapeutic Development Team:

- **Senior Scientist** in therapeutic antibody proof-of-concept validation studies
- **Senior Scientist/Research Associate** in animal models of autoimmune and inflammatory diseases
- **Senior Scientist** who is a Biochemist/ Protein Conjugation Chemist with experience in chemical conjugation of proteins (antibodies)
- **Senior Scientist/Research Associate** in animal models of cancer

Post Doctoral Fellowships in all areas are also available.

For more information on BIIR, please visit our website: [www.biir.org](http://www.biir.org)

Apply online at [www.baylorhealthcareers.com/science](http://www.baylorhealthcareers.com/science) or contact James Smyda at [James.Smyda@baylorhealth.edu](mailto:James.Smyda@baylorhealth.edu) or 972-291-4573.
**Institut Pasteur**

**Head of Proteomics Core Facility**

The Institut Pasteur opens a tenured Research Engineer position to recruit the head of its proteomics core facility. This facility is part of the Proteopole and is attached to a recently created Structural Mass Spectrometry and Proteomics Research Unit headed by Dr. Julia Chamot-Rooke.

The candidate will:
- Manage an advanced proteomics group
- Develop a wide range of services based on robust procedures
- Oversee instrumentation
- Collaborate with the teams on the Pasteur campus and elsewhere
- Support and train in-house scientists
- Apply for grants for equipment
- Undertake technology development together with the Unit and other groups

Required qualifications, experience and skills
- PhD in mass spectrometry, analytical biochemistry or related areas
- Extensive practical experience in proteomics (ideally on a core facility)
- Experience in the field of quantitative and qualitative mass spectrometry including sample preparation, analytics, data processing and evaluation
- Excellent interpersonal, written and verbal communication skills
- Fluency in reading and speaking English and good level in French
- Successful interdisciplinary collaborations
- Experience in grant acquisition and project management

We offer
- The possibility to work on interesting scientific projects in an international and exciting environment
- Tenured position
- State-of-the-art instrumentation

Deadline for applications: **30 November 2012**

Applications should be sent to proteoposition@pasteur.fr and should comprise the following (in order) in a single pdf file:
1. A brief introductory letter.
2. A Curriculum Vitae and a full publication list.
3. A description of past and present activities, experience and skills (up to 8 pages with 1.5 spacing).

For more information please contact Julia Chamot-Rooke (julia.chamot-rooke@pasteur.fr)

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**Institut Pasteur**

**RESEARCH GROUPS IN NEUROSCIENCE**

The Institut Pasteur in Paris announces an international call for outstanding candidates for tenure-track positions at both junior and senior level, in order to establish independent research groups within the Department of Neurosciences. The candidates will develop research programs on fundamental and clinical-related aspects of neuroscience.

Applications for the position of group leader will be accepted before **31 December 2012**, and will be evaluated on the basis of scientific excellence and complementarities with existing research goals of the department.

For junior positions, an attractive start-up package will include the salary for the group leader, a three-year postdoctoral position, a technician, part-time secretarial assistance, a substantial contribution to running costs and equipment, and access to on-campus facilities including state-of-the-art technology platforms. For senior positions, the start-up package will be discussed.

The application should comprise the following (in order) in a single pdf file:
1. A brief introductory letter.
2. A Curriculum Vitae and a full publication list.
3. A description of past and present research activities (4-5 pages with 1.5 spacing).
4. The proposed research project (8-10 pages with 1.5 spacing).
5. The names of 3 scientists from whom letters of recommendation can be sought.

Applications and requests for information should be addressed to neuropositions@pasteur.fr. Further information on Institute and on-campus facilities can be found on the web site http://www.pasteur.fr. Short-listed candidates will be invited for interview in early 2013 and decisions will be announced **by June 2013**.

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**Institut Pasteur**

**RESEARCH GROUPS IN PARASITOLOGY AND MYCOLOGY**

The Institut Pasteur in Paris announces an international call for outstanding candidates to establish independent research groups at all levels in the Department of Parasitology and Mycology and to develop research programs on pathogenic eukaryotic microorganisms (parasites or fungi) and/or their insect vectors.

Applications for the position of group leader will be accepted before **31 December 2012**, and will be evaluated on the basis of scientific excellence and complementarity with existing research goals of the department.

An attractive start-up package will include the salary for the group leader, a three-year postdoctoral position, a technician, part-time secretarial assistance, a substantial contribution to running costs and equipment, and access to on-campus facilities including state-of-the-art technology platforms.

The application should comprise the following (in order) in a single pdf file:
1. A brief introductory letter.
2. A Curriculum Vitae and a full publication list.
3. A description of past and present research activities (4-5 pages with 1.5 spacing).
4. The proposed research project (8-10 pages with 1.5 spacing).
5. The names of 3 scientists from whom letters of recommendation can be sought, together with the names of scientists with a potential conflict of interest from whom evaluations should not be requested.

Applications and requests for information should be addressed to paramycopolos@pasteur.fr. Further information on Institute and on-campus facilities can be found on the web site http://www.pasteur.fr. Short-listed candidates will be invited for interview in early 2013 and decisions will be announced **by June 2013**.
Call for Candidates to head 5-year groups in the Institut Pasteur in Microbiology and Virology

To strengthen its basic research in microbiology, and to improve its preparedness to respond to newly emerging infectious agents, Institut Pasteur calls for applications by outstanding young microbiologists to head Young Investigators Groups called Five Year Groups (G5).

The nominees will join the Laboratory of Excellence (LabEx) programme called, "Integrative Biology of Emerging Infectious Diseases" (IBEID) (http://www.pasteur.fr/labex/ibeid). They will benefit from the cutting edge interdisciplinary environment provided by the Institut Pasteur in Paris and by the LabEx.

Examples of subject priorities in microbiology include molecular mechanisms of resistance to antibiotic, regulatory mechanisms of gene expression in bacteria, and mechanisms of homeostasis and communication in complex microbial communities. In virology, priority will be given to projects addressing viruses with strong potential for emergence, such as arbovirus. However, all aspects of microbiology and virology will be considered, and outstanding candidates with an ambitious and original basic research project are strongly encouraged to apply.

The deadline for applications is December 15th, 2012. Short-listed candidates will be called for interview in January 2013 and decisions will be announced by March 30.

General conditions and applications. Candidates must have defended their PhD thesis after November 30, 2004. Successful candidates will be appointed as head of a group of up to 6 people for a period of 5 years. The budget includes the salary for the group leader (if necessary), a three-year postdoctoral position, a technician, part-time secretarial assistance, basic laboratory equipment, a substantial contribution to running costs and essential large equipment, and access to on-campus facilities including state-of-the-art technology platforms.

Candidates should send their formal applications by E-mail to the Director of Scientific Evaluation, Prof. Alain Israël, at the Institut Pasteur (25, rue du Dr. Roux, 75724 Paris, France; g5ibeid@pasteur.fr).

The Application shall comprise the following (in order) in a single pdf file:
1. A brief introductory letter (candidates are encouraged to contact the coordinators of the LabEx, Pascale Cossart (pascale.cossart@pasteur.fr) or Philippe Sansonetti (philippe.sansonetti@pasteur.fr))
2. A Curriculum Vitae and a full publication list.
3. A description of past and present research activities (up to 5 pages with 1.5 spacing).
4. The proposed research project (up to 10 pages with 1.5 spacing) and how it would fit in the defined topic.
5. The names of 3 scientists from whom letters of recommendation can be sought, together with the names of scientists with a potential conflict of interest from whom evaluations should not be requested.
Applications for a tenure-line faculty position (preferably at the Assistant or Associate Professor level) applying NMR to biological problems are invited by the Department of Biochemistry and School of Medicine at the University of Missouri in Columbia. We encourage individuals applying NMR to biological questions in many areas including, but not limited to metabolomics of disease, membrane proteins, intrinsically disordered proteins, protein complexes, solids and tissues, and biophysical enzymology. The Bruker 800, 500, and Varian 600 MHz spectrometers available on campus are each equipped with a cryogenic probe. Also available on campus are Bruker Avance III 7T micro-MRI and Siemens Trio 3T MRI systems capable of in vivo spectroscopy. The University supports new interdisciplinary research in life sciences, including biophysical areas. Position qualifications include a Ph.D. or M.D. in biochemistry, biophysics or a related field, and postdoctoral experience. The successful applicant will develop or continue an outstanding, independently funded research program and contribute to departmental teaching activities.

Submit the following information to http://hrs.missouri.edu/find-a-job/academic/index.php: (1) a cover letter; (2) curriculum vitae; (3) a 4-5 page description of current and planned research; and (4) the names and contact information of three references. Please use the Job Opening Number 8537. Application review will begin October 22nd, 2012.

MU is an EEO/AA/ADA Employer, and encourages applications from women and minorities. For ADA accommodations, contact our Human Resource Services (573) 882-7976.

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**TENURE TRACK FACULTY POSITION**

**Cancer Pharmacology or Drug Discovery**

Sloan-Kettering Institute is seeking an innovative individual who wishes to address problems of relevance to cancer drug discovery and development for a tenure-track position at the Assistant or Associate Member level with strong research accomplishments in biology, biochemistry or pharmacology. Faculty will be eligible to hold graduate school appointments in the Gerster 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 and Tri-Institutional Training Program in Chemical Biology.

MSKCC offers a unique and exciting research environment with programs in Immunology, Pharmacology, Chemistry, Molecular Biology, Computational Biology, Genetics, Cell Biology, Developmental Biology, Cellular Biochemistry and Structural Biology. The presence of world-renowned clinical programs in cancer research, treatment and prevention offers unique opportunities for creative collaboration.

Applicants should have a PhD and/or MD degree, postdoctoral experience, and dedication to important problems at the interface of biology, biochemistry or chemistry as they relate to cancer pharmacology.

The deadline for applications is November 1, 2012. 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 Marie Aiello at aiellom@mskcc.org or to Dr. David Scheinberg, Chairman, Molecular Pharmacology and Chemistry Program at scheinbdl@mskcc.org.

facultysearch.ski.edu

MSKCC is an equal opportunity and affirmative action employer committed to diversity and inclusion in all aspects of recruiting and employment. All qualified individuals are encouraged to apply.
Founded in 1911, The University of Hong Kong is committed to the highest international standards of excellence in teaching and research, and has been at the international forefront of academic scholarship for many years. The University has a comprehensive range of study programmes and research disciplines spread across 10 faculties and about 100 sub-divisions of studies and learning. There are over 23,400 undergraduate and postgraduate students coming from 50 countries, and more than 1,800 members of academic and academic-related staff, many of whom are internationally renowned.

Post-doctoral Fellowships and Research Assistant Professorships

Applications are invited for a number of positions as Post-doctoral Fellow (PDF) and Research Assistant Professor (RAP), at the University of Hong Kong, on or before July 31, 2013. Appointments will be made for a period of 2 to 3 years.

PDF and RAP posts are created specifically to bring new impetus and vigour to the University’s research enterprise. Positions are available from time to time to meet the strategic research needs identified by the University. Positions are available in the following Faculties/Departments/Schools/Centres:

- School of Chinese
- School of Modern Languages and Cultures
- School of Business
- Faculty of Dentistry
- Faculty of Education
- Computer Science
- Electrical and Electronic Engineering
- Industrial and Manufacturing Systems Engineering
- Mechanical Engineering
- Professional Legal Education
- Centre for Cancer Research

Post-doctoral Fellows

PDFs are expected to devote full-time to research. Applicants should be doctoral degree holders having undertaken original research that has contributed to the body of knowledge. A highly competitive salary commensurate with qualifications and experience will be offered. Annual leave and medical benefits will also be available.

Research Assistant Professors

The main focus of an RAP’s duty is research. RAPs can however be assigned some teaching duties, up to 50% of the normal teaching load. Applicants should be research active and have a proven publication record. A highly competitive salary commensurate with qualifications and experience will be offered, with a contract-end gratuity and University contribution to a retirement benefits scheme (totaling up to 15% of basic salary). Annual leave, and medical/dental benefits will also be offered.

Procedures

Prospective applicants are invited to visit our webpage at http://jobs.hku.hk/ to view the list of the Faculties/Departments/Schools/Centres and their research areas for which PDF/RAP positions are currently available. Before preparing an application, they should contact the Head of the appropriate academic unit to ascertain that their research expertise matches the research area for which a vacant PDF/RAP post is available.

Applicants must submit a completed University application form, which should clearly state which position they are applying for, and in which academic discipline. They should also provide further information such as details of their research experience, publications, research proposals, etc.

Application forms (341/1111) can be obtained at http://www.hku.hk/apptunit/form-ext.doc. Further particulars can be obtained at http://jobs.hku.hk/. Closes October 20, 2012. The University thanks applicants for their interest, but advises that only shortlisted applicants will be notified of the application result. The University is an equal opportunity employer and is committed to a No-Smoking Policy
Faculty Position in Bioenergy-Related Synthetic Biology at Arizona State University – Tempe, AZ

The School of Life Sciences at Arizona State University invites applications for a tenure-track faculty position at the level of Assistant Professor in the area of Synthetic Biology / Metabolic Engineering related to Bioenergy. We encourage applications from outstanding candidates who employ an integrated and innovative approach to generate new or recombined metabolism in organisms that may lead to, for example, useful products or fuels made from sunlight, CO₂, and/or other readily available compounds. Candidates employing metabolite and metabolic flux analysis, -omics approaches, bioinformatics, genetic engineering, and/or related approaches are preferred. Candidates with clear potential to develop a strong, extramurally funded, independent research program, teach at the undergraduate and graduate levels, and mentor graduate and undergraduate students and postdocs will be given preference. A competitive start-up package and teaching load compatible with high research productivity will be provided.

Arizona State University has a vibrant, interdisciplinary research and education community in the area of solar energy conversion and utilization. The successful candidate will become part of this transdisciplinary community that is organized at several levels, including the Bioenergy and Photosynthesis Center (http://bioenergy.asu.edu/) and LightWorks (asulightworks.com).

Candidates must have a Ph.D. (or equivalent) in biology, biochemistry, engineering, or a related field. A record of accomplishment that illustrates strong preparedness for establishing an excellent, independent research program in the area of the search is desired, along with teaching experience. To apply, send a cover letter, your curriculum vitae, three representative publications, contact information for at least three references, and separate statements of future research plans and teaching philosophy/interests in a single pdf file to solsfacultysearch4@asu.edu. The initial closing date for receipt of applications is October 28, 2012, applications will be reviewed weekly thereafter until the search is closed. A background check is required for employment. For additional information on the School of Life Sciences, please visit http://sols.asu.edu.

Arizona State University is an Equal Opportunity/Affirmative Action Employer committed to excellence through diversity. We especially encourage women and minorities to apply.

Foundation Fellow Positions in Biochemistry and Molecular Cell Biology

The College of Science and Mathematics at Kennesaw State University invites applications for two senior Foundation Fellow positions: Associate Professor of Biochemistry in the Department of Chemistry and Biochemistry, and Associate Professor of Molecular Cell Biology in the Department of Biology and Physics. Highly qualified candidates will be considered for hiring at the level of Professor. Requirements are an earned doctorate in an appropriate discipline and a demonstrated record of significant research activity and external funding. Successful candidates will assume leadership roles in our research community and participate in our MS and undergraduate programs.

For a complete description of positions, go to http://www.kennesaw.edu/facultypositions/. To guarantee consideration, application materials should be received by October 26, 2011. Submit a letter describing qualifications for the position, a statement of teaching philosophy, a statement of research interests, a current curriculum vitae, graduate transcripts, and the names, addresses, telephone numbers, and e-mail addresses of three references to the appropriate search committee chair as directed in the full description of positions.

Kennesaw State University is an affirmative action/equal opportunity employer and educator. Georgia is an Open Records State.
Faculty Position in Infectious Disease, Immunity and/or Inflammation

The Virginia Tech Carilion Research Institute (VTCRI) in Roanoke, Virginia (http://research.vtc.vt.edu/) is recruiting a faculty member who works in the area of infectious disease, immunity and/or inflammation. The position may be filled at the tenured, tenure track or non-tenure track level as an Assistant, Associate or full Professor, as appropriate. The position is a 12 month appointment with primary emphasis on research. The successful candidate will have a Ph.D., M.D. or M.D./Ph.D. Established investigators with strong innovative research programs and extramural funding are encouraged to apply although promising junior candidates will be considered. Start-up packages, facilities and support are highly competitive. The successful candidate will interact with the molecular virology, cancer biology, developmental molecular genetics, and neurobiology research teams at the VTCRI as well as with an accomplished group of infectious disease, immunity and inflammation research teams in Biology, Biomedical Engineering and Sciences, and Veterinary Medicine at Virginia Tech.

The VTCRI opened in the summer of 2010 and currently has 20 faculty research team leaders in structural biology, molecular and neurobiology, molecular virology, tumor biology and genetics, cardiac and regenerative medicine. The Institute has state-of-the-art facilities in molecular biology, cell culture, optical imaging, high field cryo electron microscopy, magnetic resonance imaging, electrophysiology, computational and high capacity data analysis/storage and a new vivarium, as well as access to patient populations and samples with our colleagues in the infectious disease program at Carilion Clinic. During this period of major growth of the new institute, we are especially interested in colleagues who enjoy a highly collaborative environment and interacting with investigators from their own, as well as other disciplines including those working at molecular, cellular, systems and computational levels with animal models of human disease and/or humans. Investigators using molecular genetic, structural biology, microbiome and/or computational approaches to study the mechanisms and/or pathogenesis of human disease or animal models of infectious disease, the innate or adaptive immune response and/or inflammatory processes in response to infection are encouraged to apply.

The VTCRI is immediately adjacent to the Carilion clinic and hospital and the new VTC School of Medicine where all medical students carry out four year research projects. The Institute has strong collaborative ties with the Virginia Bioinformatics Institute (VBI) and the School of Biomedical Engineering and Sciences (SBES) at Virginia Tech (VT), as well as with the VT Departments of Biological Sciences, Biochemistry, Physics, Psychology and the College of Veterinary Medicine. The research institute and medical school are located in the picturesque Roanoke Valley midway between Washington, DC and Charlotte, NC.

Interested and competitive candidates should send a cover letter, their full CV, statement of research plans, and the names, full addresses and email addresses of three references to the attention of: IDII faculty position-VTCRI at secastle@vtc.vt.edu before November 1, 2012, as well as posting these materials on the Virginia Tech jobsite at https://listings.jobs.vt.edu/applicants/Central?quickFind=196043. The three support letters should be addressed to Michael J. Friedlander, Ph.D., Executive Director, VTCRI and sent by email directly from the referees to Ms. Sarah Castle at secastle@vtc.vt.edu indicating IDII Position.

Virginia Tech is an Equal Opportunity/Affirmative Action Institution.

Junior Research Group for Neuroscientists

The Werner Reichardt Centre for Integrative Neuroscience (CIN) is an interdisciplinary institution at the Eberhard Karls University Tübingen funded by the German Excellence Initiative program. The CIN strives to deepen our understanding of how the brain generates function and how brain diseases impair functions. It tries to make use of newly acquired insights to help people with brain disorders and to launch new mind- and brain-inspired applications in many areas of engineering and computer science. Its scientific program is guided by the conviction that progress in the understanding of brain function can only be achieved by an integrative approach spanning multiple levels of organization and pooling the knowledge of researchers from many different fields.

In order to strengthen specific research areas, the CIN offers three more junior group leader (JRG) positions with tenure track option for up-and-coming young scientists with a promising track record, working in Cognitive Neuroscience, Systems Neuroscience or Neurotechnology. The CIN strives to increase the number of female scientists. Therefore qualified female candidates are explicitly encouraged to apply. Submission deadline is Oct. 15th.

Framework

The intended duration of the position is for 5 years with evaluations by external experts at regular intervals. In the event of positive evaluations after 3 years, the JRG will obtain a tenure track option, which may ultimately lead to a professorship at the University of Tübingen. Start-up funds as well as substantial funding for personnel and running costs will be available, but will depend on the applicant’s qualifications and prior experience. Appointees will be full members of and active participants in the CIN, which will also provide laboratory and/ or office space. The JRGs leader will be provided with opportunities to contribute to research oriented training within the framework of the CIN Graduate Training Centre and the faculties involved in the CIN will provide opportunities for the German habilitation according to established rules, if desired. According to German law, severely disabled persons with equal occupational aptitude will be given preferential consideration.

Application

Applicants should submit a curriculum vitae, pdf files of up to 5 key publications, a statement of research achievements and future directions (not to exceed 3 pages) as well as the names and addresses of at least three referees. All documents should be submitted electronically to the Chairman of the Werner Reichardt Centre for Integrative Neuroscience Tübingen, Prof. Dr. Peter Thier, at cin@uni-tuebingen.de. For further information on the CIN see: http://www.cin.uni-tuebingen.de/. Submission deadline is Oct. 15th.
Faculty Position: Fisheries & Aquaculture
(Assistant/Associate Professor/Professor)

The University of Wisconsin-Milwaukee (UWM) School of Freshwater Sciences (SFS) invites applications for an open rank faculty position (Assistant/Associate Professor/Professor) who will teach and perform applied research to solve the problems of sustainable freshwater fisheries and aquaculture with an emphasis on urban settings. We seek individuals who also have strong hands on experience and skill in the culture, husbandry, nutrition, and health of fin fish. The SFS is developing a national center for urban aquaculture and the successful candidate will help lead that effort and participate in cooperative programs with the USDA/ARS and other government agencies, the aquaculture industry, planners, and economists.

Applicants must hold a PhD or equivalent in aquatic science, biology, aquaculture, or a closely related field. Research experience in areas relevant to the position is highly desirable. The successful candidate is expected to develop vigorous, integrative, collaborative, extramurally funded research programs and apply tools and innovations of modern biology (e.g. genomics, proteomics, metabolomics, and bioinformatics), physical sciences, and engineering to help solve problems facing freshwater fisheries and aquaculture.

The School of Freshwater Sciences expands a tradition of freshwater studies at UWM that has been carried out at the Great Lakes Research Facility since 1966. Research and education is integrated across four essential themes: freshwater system dynamics; human and ecosystem health; freshwater technology; and freshwater economics, policy, and management. In pursuing these multidisciplinary themes, SFS works with a wide range of partners inside and outside the university. SFS is a graduate degree only program and faculty teach and advise students at the graduate level.

Complete information can be found at http://www4.uwm.edu/freshwater.

On-Line Application Procedure: Application materials include: a cover letter describing your interest in and qualifications for the position including the name and contact information of three references; a curriculum vitae; a brief research plan; a teaching statement; and examples of published work. The application materials should be submitted electronically at https://jobs.uwm.edu/postings/10479. Initial screening of applications will begin on November 1, 2012 and will continue until the position is filled. Questions should be directed to Dr. John Janssen, Search Committee Chair, School of Freshwater Sciences, 600 East Greenfield Avenue, Milwaukee, WI 53204 or jjanssen@uwm.edu. Under Wisconsin’s open records law, requests for confidentiality will be honored, except that names and titles of all finalists must be disclosed upon request. UWM offers competitive salary and startup packages, commensurate with experience. Further information about UWM may be found at www.uwm.edu. UWM is an Equal Opportunity/Affirmative Action Employer.

Keck School of Medicine of USC
Department of Stem Cell Biology and Regenerative Medicine
Keck School of Medicine
University of Southern California
Assistant Professorships In Regenerative Medicine and Cancer Stem Cells

The Department of Stem Cell Biology and Regenerative Medicine is recruiting candidates whose research focuses on understanding fundamental principles of regenerative processes and developing knowledge-based approaches to organ repair. The Department is housed within the newly created Eli and Edythe Broad CIRM Center for Regenerative Medicine and Stem Cell Research within the W. M. Keck School of Medicine at the University of Southern California. Significant resources are available to support all aspects of stem cell research within the building and adjacent centers. Excellent collaborative opportunities exist across the USC campuses. The Department is seeking scholars researching regenerative mechanisms of tissue repair, and in conjunction with the Norris Cancer Center, scholars investigating cancer stem cells. In addition to its research mission, all members will play an important role in the educational mission of this newly created Department. Generous start-up packages will be awarded to the successful candidates.

Online applications will be accepted for each search, please apply specifically to the search in Regenerative Medicine (https://jobs.usc.edu/applicants/Central?quickFind=66422) or Cancer Stem Cells (https://jobs.usc.edu/applicants/Central?quickFind=66421). Applications should include a letter of interest, curriculum vitae, brief 2-3 page outline of research past, present and future, and four letters of reference. The applicant is responsible for ensuring the completed application is received before November 21st, 2012.

Women and individuals belonging to minority groups are particularly encouraged to apply. The University of Southern California is an Equal Opportunity Affirmative Action Employer.

Postdoctoral Fellowships Available
The Lombardi Comprehensive Cancer Center (LCCC) at Georgetown University, a multidisciplinary NCI-designated cancer research center, is currently recruiting postdoctoral fellows into positions funded by an NCI training grant. The goal is to develop strong basic and translational scientists with an interest in cancer research. Successful applicants will choose a mentor from an interdisciplinary group of investigators who are committed to cancer research. Research programs include:

- The role of growth factor signal pathways
- The development of hormone and drug resistance
- The genetic and molecular mechanisms of malignant progression
- Invasion metastasis angiogenesis
- Stem cells in cancer
- Role of metabolism in cancer
- Development of novel immunological and anticancer therapies
- The etiology of cancer, biomarkers, and molecular epidemiology
- Bioinformatics and cancer

Go to http://lombardi.georgetown.edu/education/TBIO/postdoc.html for further information. Salary is competitive and commensurate with qualifications and experience. Applicants should send curriculum vitae, a short statement of research interests and career goals, and the names and addresses of three references to Karen Shepherd at kivinsky@georgetown.edu.

Minorities and women are strongly encouraged to apply. US citizenship or permanent residency is required.
Tenure-Track Faculty Position in Cancer Biology

The Virginia Tech Carilion Research Institute (VT-CRI) in Roanoke, Virginia (http://research.vtc.vt.edu) is recruiting a tenure-track/tenured faculty member in cancer biology. The position may be filled at the Assistant, Associate or full Professor level. The successful candidate will have a Ph.D. (or M.D./Ph.D. or D.V.M./Ph.D.), postdoctoral training experience and a record of significant accomplishment appropriate for rank. The position is a 12-month appointment with primary emphasis on research. Established investigators with strong innovative research programs and extramural funding are encouraged to apply although promising junior candidates will be considered. Start-up packages, new facilities, and support are highly competitive.

The VT-CRI opened in the summer of 2010 and currently has 20 faculty research team leaders in structural biology, molecular and cellular neurobiology, molecular virology, tumor biology and genetics, cardiac and regenerative medicine. Current areas of focus in cancer biology include malignant brain tumors and breast cancer. The Institute has state-of-the-art facilities in molecular biology, optical imaging, high field cryo-electron microscopy, and magnetic resonance imaging, electrophysiology, computational and high capacity data analysis/storage and a vivarium. During this period of major growth of the new institute, we are especially interested in colleagues who enjoy a highly collaborative environment and interacting with investigators from their own, as well as other disciplines including those working at molecular, cellular, systems, and computational levels with animal models of human disease and/or humans. Investigators using molecular genetic approaches to develop innovative approaches for identifying biomarkers, novel diagnostics and potential therapeutic targets are encouraged to apply.

The VT-CRI is immediately adjacent to the Carilion Clinic and hospital and the new VTC School of Medicine where all medical students carry out four year research projects. The Institute has strong collaborative ties with the Virginia Bioinformatics Institute (VBI) and the School of Biomedical Engineering and Sciences (SBES) at Virginia Tech (VT), as well as with the VT Departments of Biological Sciences, Biochemistry, Physics, Psychology and the College of Veterinary Medicine. The Research Institute and Medical School are located in the picturesque Roanoke Valley midway between Washington, DC and Charlotte, NC.

Interested and competitive candidates should send a cover letter, their full CV, statement of research plans, and the names, full addresses and email addresses of three references to the attention of: Cancer faculty position-VT-CRI at secastle@vtc.vt.edu before November 1, 2012, as well as posting the materials on the Virginia Tech jobsite at https://listings.jobs.vt.edu/applicants/Central?quickFind=196038. The three support letters should be addressed to Michael J. Friedlander, Ph.D., Executive Director, VT-CRI and sent by email directly to secastle@vtc.vt.edu indicating Cancer Position.

The Virginia Tech is an Equal Opportunity/Affirmative Action Institution.

University of Nebraska-Lincoln
Institute of Agriculture and Natural Resources

Hydrogeophysicist, Assistant Professor
Institute of Agriculture and Natural Resources and the Robert B. Daugherty Water for Food Institute
University of Nebraska

The Institute of Agriculture and Natural Resources at the University of Nebraska, with support from the Robert B. Daugherty Water for Food Institute (DWFI), is completing a cluster hire of faculty members to build on existing expertise in water for food at the university. In addition to this hydrogeophysicist position, two crop simulation modelers and an irrigation engineer have been hired, the search for a hydroinformaticist is close to completion, and a cropping systems agronomist will be hired. This team of faculty members will define and address compelling issues in the use of water in Nebraska’s agriculture, especially those issues related to sustainable agricultural, ecological, and environmental systems that have global implications. Visit the WFI web site for more information on the program http://waterforfood.nebraska.edu/

This is a 12-month, tenure-track position at the assistant professor rank in the Institute of Agriculture and Natural Resources, with appointments in teaching (15%), research (50%), and extension (35%). The academic home could be in the School of Natural Resources, the Department of Agronomy and Horticulture, the Department of Biological Systems Engineering, the Department of Statistics, or a combination depending on the successful candidate’s area of expertise. The successful candidate is expected to lead and coordinate a nationally-recognized research and education program in ground water characterization and management in agricultural regions with limited water supplies, and will be a member of a team using a systems approach to address managing watersheds to maintain economic and environmental well-being. To succeed in this role, a Ph.D. in hydrogeophysics, environmental geophysics, hydrogeology, or hydrology with geophysics experience, or a closely related field is required. A strong commitment to education and research, excellent communication skills; and the ability and desire to work cooperatively on multi-disciplinary projects are also required. Interest in water requirements of agricultural production systems is desirable.

To view the complete position details and make application for this position, go to the UNL Employment web site: http://employment.unl.edu, search requisition number 120760. Complete the faculty academic administrative information form and attach a letter of application, curriculum vitae, and contact information for three professional references. Review of applications will begin on November 1, 2012, and continue until the position is filled or the search is closed.

The University of Nebraska has an active National Science Foundation ADVANCE gender equity program, and is committed to a pluralistic campus community through Affirmative Action, Equal Opportunity, work-life balance, and dual careers.

Director of Research and Director of Policy
Robert B. Daugherty Water for Food Institute
University of Nebraska

The University of Nebraska (NU) is seeking two dynamic and creative leaders with vision to be the Director of Research and the Director of Policy in the Robert B. Daugherty Water for Food Institute (DWFI) at the University of Nebraska. The Director of Research will be responsible for leading and coordinating the research programs of the DWFI and for fostering the development of strong partnerships and an extensive knowledge base to develop innovative, effective solutions to the global challenge of securing more food with less water. The Director of Policy will be responsible for leading and coordinating the Institute’s policy development and analysis activities and programs. Both positions are tenure-eligible, full-time appointments reporting to the Executive Director of the Water for Food Institute. Faculty rank and tenure will be available to candidates with a terminal degree and appropriate academic accomplishments. These positions are part of the Institute’s senior management team which includes the Director of Policy, the Director of Research, the Associate Director, and the Director of the Nebraska Water Center. Additional information on the positions and the University of Nebraska can be found at: http://waterforfood.nebraska.edu.

Individuals interested in making application should access the web site: http://employment.unl.edu, search for requisition number 120421 (Director of Research) or requisition number 120175 (Director of Policy) and complete the faculty academic administrative information form. Attach a letter of application, a curriculum vitae, contact information (mailing address, phone number, and e-mail address, if available) for three professional references, and a vision statement for a research agenda (req. #120412) or vision statement for policy research and analysis (req. #120175) for the Daugherty Water for Food Institute (Other). Review of applications will begin November 1, 2012, and will continue until the positions are filled or the searches are closed.

The University of Nebraska has an active National Science Foundation ADVANCE gender equity program, and is committed to a pluralistic campus community through Affirmative Action, Equal Opportunity, work-life balance, and dual careers.
Eppley Institute, home of the NCI-designated University of Nebraska Medical Center Eppley Cancer Center, seeks candidates for full-time tenure track faculty positions. Candidates are expected to develop an independent extramurally funded research program in basic/translational cancer research complementary to existing strengths and allied with the overall directions of the Center, participate in graduate-level teaching in the Cancer Research Graduate Program and/or other UNMC graduate programs and engage in institutional service based on their expertise.

Areas of particular interest include chemical biology with the objective of (a) identifying novel therapeutic agents using high throughput/systems biology, (b) targeted cancer therapies, (c) experimental cancer models and (d) biological evaluation of nanomedicine cancer therapies. Eppley currently has 30 tenured tenure-track faculty and the Cancer Center has over 100 primary members that focus on externally funded research.

Candidates must have a Ph.D. and/or a M.D. degree and postdoctoral research experience. Faculty rank and compensation DOQ. Start date is July 1, 2013. Applicants must apply online at http://jobs.unmc.edu/postings/13764 and attach CV and three letters of reference. Additional information can be found at http://www.unmc.edu/cancercenter/.

EEO/AA individuals from diverse backgrounds are encouraged to apply.

The Boston College Biology Department seeks outstanding candidates for a tenure-track faculty position at the level of ASSISTANT PROFESSOR (or ASSOCIATE PROFESSOR), Boston College provides competitive start-up funds and research space, with the expectation that the successful candidate will establish, or bring to the university, a vigorous, externally-funded research program. The successful applicant will have access to well-equipped animal facilities, core laboratories with state of the art instrumentation for fluorescence microscopy and flow cytometry, and substantial computational resources. We seek a cell biologist studying a basic mechanism in cell biology using a model system and/or one who uses or is developing new technologies. Special consideration will be given to candidates whose research program complements current faculty interests in cell biology (microbes, pathogens, microbe-host interactions, cell division, genetics, genomics, and bioinformatics; (see http://www.bc.edu/biology for profiles of current faculty research programs)). In addition, the successful candidate will be expected to train graduate students and participate in the undergraduate teaching mission of the Biology Department. This appointment will begin on or after July 1, 2013.

Applicants should submit a single file, containing a curriculum vitae and a statement of present and future research plans (please use surname as filename). Applicants should also arrange to have three letters of reference submitted separately. All documents should be submitted as .pdf files to biosearch@bc.edu

Applications received by November 15, 2012 are assured of full consideration. Review of applications will continue until the position is filled. Boston College is an Affirmative Action, Equal Opportunity Employer committed to improving diversity.

The UNU is the academic arm of the United Nations system. Its mission is to contribute through collaborative research and postgraduate education, dissemination of knowledge and advisory services, to efforts to resolve the pressing global problems of human survival, development and welfare that are the concern of the United Nations, its Peoples and Member States. The University functions as a think tank for the United Nations system and for UN Member States providing knowledge-based policy advice.

DIRECTOR (D-1 LEVEL)
UNU-INTERNATIONAL INSTITUTE FOR GLOBAL HEALTH (UNU-IIGH)
(DUTY STATION: KUALA LUMPUR, MALAYSIA)
The UNU-IIGH Director serves as the Chief Academic and Administrative Officer of the Institute and has overall responsibility for the direction, organization, administration and programmes of the Institute under the direction of the Rector of the UNU.

Qualifications: A Doctorate in the field of Health Systems and Policies, Public Health, Epidemiology or other health-related discipline. Strong research background and publications in areas related to emerging problems in public health such as non-communicable diseases, including global mental health; expertise related to tele-health and e-health issues highly desirable. A proven record of effective leadership and management experience at a Senior level in Academic or Research Institutions.

Experience: Candidates should possess excellent communication skills with fluency in English and at least one other official language of the United Nations.

Applications from suitably qualified women candidates are particularly encouraged.

CLOSING DATE: 31 OCTOBER 2012
Please visit http://unu.edu/about/hr for the full job description, requirements and application procedures. Application by email is highly encouraged.
Launch of MERAC Prizes for young European astronomers

FONDATION MERAC is a non-profit foundation started in 2012 with headquarters in Switzerland to recognize and support young European astronomers. There are yearly three MERAC Prizes awarded by the European Astronomical Society (EAS). The prizes of EUR 20’000.- are for each of the three categories: Theoretical Astrophysics, Observational Astrophysics, and New Technologies (Instrumental/Computational).

The EAS Council invites EAS members to nominate suitable candidates for the MERAC Prizes of 2013. This being an uneven year, the three prizes will be Best Early Career Researcher Prizes.

Sunday, September 30, 2012

is the nominal deadline for nominations at:
http://eas.unige.ch/merac_prizes.jsp

The Department of Otolaryngology Head & Neck Surgery, Case Western Reserve University (http://casemed.case.edu/otolaryngology/research.html) is seeking applications for an assistant professor (basic science) tenure-track faculty position. We are interested in applicants whose research relates to inner ear development, function, and/or disease. A successful candidate will be a member of the vibrant and well-funded Hearing Research Program within the department. CWRU provides an excellent interdisciplinary and collaborative intellectual environment.

The candidate is expected to develop a strong program of research, be actively involved in resident research activities and participate in teaching activities appropriate to his/her area of interest. Close collaboration with academic clinicians is encouraged. The successful applicant will have the opportunity to collaborate with faculty members in other Departments at CWRU including The Departments of Genetics and Genome Sciences, Neurosciences, Pharmacology, and Biomedical Engineering in addition to The Center for Proteomics and Bioinformatics and The Center for Stem Cell and Regenerative Medicine. Successful candidates will be encouraged to seek secondary faculty appointments in The Departments of Genetics and Genome Sciences or Neurosciences. Competitive startup package and laboratory space are available.

Candidates should hold an M.D. or Ph.D., postdoctoral research experience, a strong publication record, and the potential to secure extramural funding. Send a statement of research and teaching interests, curriculum vitae, and the names, addresses, and phone numbers of three to five references to Dr. Alagramam. Evaluation of the applications will begin October 1, 2012. Applications will be accepted until the position is filled.

In employment, as in education, Case Western Reserve University is committed to Equal Opportunity and Diversity. Women, veterans, members of underrepresented minority groups, and individuals with disabilities are encouraged to apply.

Case Western Reserve University provides reasonable accommodations to applicants with disabilities. Applicants requiring a reasonable accommodation for any part of the application and hiring process should contact the Office of Inclusion, Diversity and Equal Opportunity at 216-368-9877 to request a reasonable accommodation. Determinations as to granting reasonable accommodations for any applicant will be made on a case-by-case basis.

Kumar N. Alagramam, Ph.D. – Chair of the Search Committee

The Maniglia Chair for Research and Education

Associate Professor and Director of Research

Otolaryngology Head & Neck Surgery

Case Western Reserve University

Cleveland, OH

Email: kna3@case.edu

The newly established Yale-NUS College in Singapore, a collaboration between the National University of Singapore (NUS) and Yale University, is seeking faculty of all ranks in the broad area of Environmental Studies.

We are interested in teacher-scholars who work at the intersection of the natural and social sciences, including but not limited to environmental economics/risk assessment, global change and society, environmental law and policy, and natural resource sustainability in Asia, other regions and worldwide.

We seek outstanding candidates for the inaugural faculty who have a particular interest in undergraduate teaching in a residential setting and are committed to innovative pedagogy. Candidates with enthusiasm for contributing to an interdisciplinary common curriculum in the liberal arts are particularly welcome. Faculty members are expected to maintain a strong research focus, with particular strength in mentoring undergraduates in research experiences. Startup funds, and continuing research funds on a competitive basis, are available through the College.

Environmental Studies is one of three interdisciplinary majors (Urban Studies and Global Affairs are the others) that draw from the natural sciences, arts and humanities. The College will not have disciplinary departments, but joint appointments with NUS departments can be arranged in cases where the involvement of Yale-NUS faculty with research facilities, graduate students, and other activities at NUS would be mutually beneficial. Salary, benefits and leave policies will be competitive at an international level.

The College values diversity and is committed to equality of opportunity. All particulars of the application process and links to the application site and to other information about Yale-NUS can be found at www.yale-nus.edu.sg/prospective-faculty.html. Review of applications begins on November 2, 2012 and will continue until positions are filled.

The South Dakota School of Mines and Technology launched the Mines Medal Award Program in 2003 to honor leaders, visionaries, and researchers who have demonstrated exceptional leadership and innovation. The award also highlights the significant role these individuals play in our society helping to ensure our nation’s global preeminence in engineering and science.

www.sdsmt.edu

South Dakota School of Mines and Technology
OPEN POSITION: LECTURER with Potential for Security of Employment
University of California Irvine

Applications are invited for a full-time academic year Lecturer with Potential for Security of Employment to coordinate undergraduate and Master’s programs in Biological Sciences Education. Salary will be commensurate with education and experience. This individual will be qualified to teach in both the Biological Science Education programs and the undergraduate Biological Sciences programs. The successful applicant must have a Ph.D. in biology, or a related scientific discipline, and a demonstrated commitment to K-12 science education, such as experience teaching high school students. Preference will be given to applicants who have the ability to write successful grant applications and/or who have coordinated other academic programs. Please submit curriculum vitae, a description of your background in education and your academic experiences, as well as three letters of recommendation. Review of applications will begin on December 1, 2012, but the position will remain open until filled. Applicants should use the following online recruitment tool to submit the requested material website: https://recruit.ap.uci.edu/applying/JPF01808.

University of California Irvine (UCI) is an Equal Opportunity Employer committed to excellence through diversity and strongly encourages applications from all qualified applicants, including women and candidates with diversity in background and experience. UCI is responsive to the needs of dual career couples, is dedicated to work-life balance through a network of family-friendly policies, and is the recipient of an NSF ADVANCE Award for gender equity.

VERTEBRATE PHYSIOLOGIST
Dickinson College

The Biology Department at Dickinson College seeks a vertebrate physiologist to fill a new tenure-track ASSISTANT PROFESSOR position beginning July 1, 2013. A candidate with research and teaching experience in the fields of endocrinology, pharmacology, and/or toxicology is desired. Teaching responsibilities will include introductory biology, as well as upper-level courses in physiology and the candidate’s area of expertise, in a department that supports major programs in Biology, Biochemistry and Molecular Biology, and Neuroscience. The successful applicant will have access to startup and institutional research funds, laboratory, and office space in the newly completed Rector science complex, and will be expected to develop a vigorous research program involving undergraduates. A Ph.D. is required; postdoctoral experience is preferred. Review of applications will begin on October 8, 2012. To apply, send a letter of application, curriculum vitae, statements of teaching philosophy and research interests, and three letters of reference to website: https://jobs.dickinson.edu. Located in south central Pennsylvania, Dickinson (enrollment of 2,300) is a highly selective national liberal arts college with an emphasis on innovative science teaching and student/faculty research.

OPPORTUNITY DEVELOPMENT MANAGER–SOUTH CENTRAL U.S.
Opportunity for Opportunity Development Manager at The Jackson Laboratory, located in Bar Harbor, Maine, covering South Central U.S. (Texas, Oklahoma, Louisiana, Alabama, Colorado, and Utah) Field Sales. Duties include identifying, negotiating and managing strategic relationships with biomedical, academic and pharmaceutical partners with regular, direct, personal contact to present and prospective customers; overall responsibility for ensuring revenue and management objectives are met and exceeded for assigned territory. Position requires a Master’s degree or higher in Life or Animal Sciences filed, or Bachelor’s degree in same plus five years or more progressive direct biomedical or animal science sales experience including documented, successful field management experience or equivalent leadership experience. Position requires extensive travel throughout assigned territory, and residence near major airport in assigned territory. Applicants should apply online at website: http://www.jax.org with a cover letter and resume to job requisition #3434.

FACULTY POSITION
Assistant Professor in Eukaryotic Cell Biology
The Department of Biological Sciences at Wellesley College invites applications for a tenure-track faculty position at the rank of Assistant Professor to start in July 2013. We seek a broadly trained cell biologist who is strongly committed to excellence in both teaching and research in an undergraduate liberal arts college environment. The position is open to any area of eukaryotic cell biology, however, we are particularly interested in candidates with expertise in systems biology. In addition to teaching in our cellular biology core curriculum, successful candidates would be expected to offer advanced courses in their specialty, and to develop an active research program that involves undergraduates. A Ph.D. and postdoctoral experience are required. Applications should include a cover letter, curriculum vitae, statements of teaching and research interests, and three letters of recommendation (the online application will request name and e-mail address in order for recommenders or dossier services to submit letters directly). Materials should be submitted by visiting our application website: https://career.wellesley.edu. The deadline for receipt of all application materials is October 22, 2012.

Wellesley College is an Affirmative Action/Equal Opportunity Employer, and we are committed to increasing the diversity of the college community and the curriculum. Candidates who believe they can contribute to that goal are encouraged to apply.

Nontraditional Careers: Opportunities Away From the Bench Webinar
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 available to scientists and strategies you can use to pursue a nonacademic career.