Faculty Positions in Analytical Sciences and Engineering

The University of Notre Dame announces six new faculty positions in Analytical Sciences and Engineering. The positions range from junior level through tenured senior faculty to endowed chair appointments. Successful candidates may choose to establish their programs in Notre Dame’s Department of Chemistry and Biochemistry or the Department of Chemical and Biomolecular Engineering, or both.

Since 2006, Notre Dame has initiated the fastest growing analytical sciences program in the U.S., and now seeks to build upon that momentum by leveraging the initial investment in excellence with a disciplined hiring program designed to attract world-leading scholars in the chemical measurement sciences. These positions will impact the analytical sciences by taking advantage of parallel efforts in the targeted departments, the university, the region, and the state of Indiana - including: (a) strongly overlapping hiring initiatives in Notre Dame’s Colleges of Science and Engineering, (b) investments in molecular diagnostics through the Advanced Diagnostics & Therapeutics strategic research investments, (c) initiatives to establish degree programs in analytical sciences, and (d) state-wide education and research initiatives developed in concert with colleagues at Indiana University and Purdue University.

The positions include salary, start-up funding and laboratory space commensurate with level. Junior candidates should include a cover letter, curriculum vitae, detailed research plan, and statement of teaching interests directed to Paul W. Bohn/Norman J. Dovichi, Chair, ASEND Search Committee (https://academicjobsonline.org/ajo/jobs/3091). Candidates must also arrange to have at least three letters of recommendation sent to the search committee via the application website, although senior applicants can apply in confidence. Review of applications will commence immediately and will continue until suitable candidates are identified.

The University of Notre Dame is an Equal Opportunity Employer with a strong institutional commitment to diversity and endeavors to foster a vibrant learning community animated by the Catholic intellectual tradition.

Senior Faculty Position

The Center for Immunology & Microbial Disease at Albany Medical College invites applications for a tenure-track Associate/Full Professor position from individuals with demonstrated research productivity and interest in translational research. Applicants for this senior faculty position should have an MD, MD/PhD or PhD, and lead an internationally-recognized research program in immunology and/or host-pathogen interactions with particular emphasis on disease mechanisms in humans. Successful candidates will also demonstrate strong communication skills and an ability to excel in collaborative research endeavors. The position will have a critical role in the development of joint research programs between the Interdisciplinary Research Center in Immunology and Microbial Disease and the Departments of Internal Medicine and Pediatrics. This position will also have broad responsibility for leading a program for training of doctoral and physician research scientists emphasizing host-pathogen interactions. Joint appointments in divisions of clinical interest are encouraged. The Cimd faculty comprises a highly collaborative research group that this year received $4.6M in NIH funding, ranking it within the top half of all Microbiology and Immunology programs in the country. The successful candidate will receive an attractive start-up package including the ability to recruit and lead a focused group to be located in our newly constructed 4500 sq ft dedicated laboratory space. This new facility has access to all departmental core services including the Center’s fully-staffed Immunology and ABSL-3/BSL-3 Cores. We also have a cooperative program with Translational Medicine that includes use of a new Clinical Research Unit capable of performing both investigator-initiated and industry-sponsored Phase 1/2 infectious disease clinical trials. Albany Medical College is located in a mid-sized city within the upstate New York Capital Region, and has easy access to Boston, New York City, and the Adirondack Mountains.

Applicants should send their curriculum vitae, a statement of research plans, and contact information for three references to:

Faculty Search Committee
Center for Immunology & Microbial Disease and Infectious Diseases Program, Department of Internal Medicine
Albany Medical College
47 New Scotland Avenue, MC-151
Albany, NY 12208

For further information about the Center, visit www.amc.edu/Research/IMD/

AMC supports a diversified, smoke-free environment and is proud to be an Equal Opportunity/Affirmative Action Employer, encouraging women and minorities to apply. In support of a safe, drug-free environment, criminal background checks and drug testing are part of our hiring process.
DISTINCTIVE LEADERSHIP
AND RESEARCH
OPPORTUNITY
with one of the world’s fastest-rising
universities. NTU, Singapore

Nanyang Technological University, Singapore, invites applications for the position of
DEAN, COLLEGE OF ENGINEERING

About the Appointment
Nanyang Technological University is seeking an accomplished and visionary academic and research leader for the position of the Dean of the College of Engineering.

Reporting to the Provost, the Dean will provide foundational vision, leadership and oversight for the strategic, academic and intellectual affairs of the College and its six constituent Schools. The Dean is expected to lead on an inter-disciplinary basis within and amongst Colleges, and build the human capital of the Engineering College with proactive recruitment of world-class faculty. Other critical responsibilities include cultivating areas of academic and research excellence including inter-College collaboration, providing leadership for securing external research funding support, and interaction with external stakeholders to raise the College’s profile, academic standing and engagement. The Dean is also a member of the University Cabinet, the highest management decision-making body, and also serves on committees at the University.

This is an opportunity for an outstanding academician who is passionate about inter-disciplinary teaching and research, and about growing and strengthening a dynamic College, in a collaborative manner with other Colleges, within a University with a high global impact.

The appointee must have an outstanding record of academic leadership, research and teaching in a reputable university or academic institution. The appointee must demonstrate leadership, vision, and outstanding interpersonal skills to engage faculty and administrators across campus. Other essential attributes include the ability to effectively communicate with stakeholders, work cooperatively with national funding agencies and commit to faculty-shared governance.

The appointee must also be passionate and committed to enhancing the existing academic strengths of the College in research, scholarship and education.

About Singapore
Singapore is a dynamic centre for the pursuit of science, technology, and innovation, and the vibrant city-state is known for its commitment to academic excellence and research. Singapore aims to be a global centre for academic excellence in higher education and research, and this strategic goal and direction has been supported by major public sector investments. Uniquely situated in an emergent and vibrant Asia, Singapore combines the eastern and western approaches to governance, education, and lifestyle. Having forged lasting and synergistic business and academic relationships with China, India, other Asian countries and beyond, Singapore sits at the crossroads of cultures and peoples.

About the University
Nanyang Technological University (NTU) is an internationally renowned research-intensive university with globally acknowledged strengths in Engineering and Business. Science and Humanities have added to the strengths of the University, and a Medical School has been set up jointly with Imperial College London. Ranked 8th in Asia and 41st in the 2013 Quacquarelli Symonds (QS) World University Rankings, NTU is the fastest rising Asian university in the QS Top 50. In this ranking, NTU’s Engineering and Technology is ranked 14th in the world and 3rd in Asia. NTU is also the 2nd in the world among the young elite universities in the QS’ rankings.

NTU is the 5th most-cited university for engineering research output that is among the top three universities globally (Essential Science Indicators, January 2013). The Electrical and Electronic Engineering and Computer Engineering schools have both been ranked 1st in Singapore and 4th in the world (after MIT, University of California, Berkeley, and Stanford University) by the Higher Education Evaluation & Accreditation Council of Taiwan. In the QS World University Rankings by Subject 2013, NTU is ranked within the world’s top 20 for Civil Engineering (8th worldwide and first in Singapore), Mechanical Engineering (11th), Communication & Media Studies (11th), Education (13th), Electrical Engineering (14th) and Materials Science (14th). NTU was placed 32nd globally and 8th in Asia in the 2013 Financial Times Global MBA Rankings. Its accounting research in the business school has been ranked 1st in Asia and 5th position globally in the latest Brigham Young University (BYU) Accounting Research Rankings.

The University’s academic and research programmes, with real-world relevance, have received strong support from major corporations and industry, in terms of research funding, industry partnerships, and global internship opportunities for the students.

A founding member of the Global Alliance of Technological Universities, NTU aims to groom active citizens of the world who can lead and manage new, complex, global challenges. The University provides a high-quality comprehensive and global education to more than 23,500 undergraduates and 9,500 graduate students. Together with the University’s 3,800-strong faculty and research staff who bring international academic perspectives and depth of experience, the University’s main 200-hectare residential garden campus — located at the south-western part of Singapore — is a hub for vibrant academic endeavours.

About the College
NTU’s four colleges - College of Engineering; College of Science; College of Business (Nanyang Business School); and College of Humanities, Arts, and Social Sciences - comprise 12 constituent schools. The College of Engineering is one of the largest engineering colleges in the world, housing six constituent Schools, 14,000 students, 600 faculty and 1,600 staff. The six schools are the School of Chemical and Biomedical Engineering, the School of Civil and Environmental Engineering, the School of Computer Engineering, the School of Electrical and Electronic Engineering, the School of Materials Science and Engineering and the School of Mechanical and Aerospace Engineering.

More information on the College can be accessed at: http://coe.ntu.edu.sg

To apply, please send your curriculum vitae, accompanied by a cover letter, to:

The Vice-Chairman of the Search Committee, Professor S. Shankar Sastry
Dean, College of Engineering
Roy W. Carlson Professor of Electrical Engineering and Computer Science, Bioengineering & Mechanical Engineering
University of California, Berkeley
c/o Secretary to the Search Committee
Nanyang Technological University, Level 4, Administration Building 50, Nanyang Avenue, Singapore 639798
Fax: (65) 6792 9001 Email: DEANSEARCHCEO@NTU.EDU.SG

Applications will be welcomed up to 15 January 2014

Korn/Ferry International Pte Ltd is the appointed Executive Search firm for the Dean Search.

All applications and materials submitted will be held in strict confidence.
Bioinformatics/Computational Biology

The Center for Bioinformatics (Bioinformatics Program) and the Department of Molecular Biosciences invite applications for an assistant professor tenure-track faculty position to begin as early as August 18, 2014. The interdisciplinary Center for Bioinformatics (www.bioinformatics.ku.edu) complements existing strengths in the Department of Molecular Biosciences (www.molecularbiosciences.ku.edu), including structural biology, computational chemistry, proteomics, systems biology, and developmental/molecular genetics, as well as strengths in drug design and information technology in the Schools of Pharmacy and Engineering. The Center fosters international activities in Bioinformatics and combines outstanding research and a Ph.D. program.

Required Qualifications: Ph.D. and postdoctoral experience in a discipline related to Bioinformatics is expected by the start date of the appointment; potential for excellence in research in Bioinformatics; commitment to teaching life sciences courses; and strong record of research accomplishments in at least one of the following areas: modeling of macromolecular structure and interactions, modeling of protein networks, systems biology, genomics, chemical biology, and computer-aided drug discovery.

For the full position announcement and to apply online, go to: http://employment.ku.edu and Search Faculty Job openings, key words “Bioinformatics/Computational Biology”. Submit a CV, letter of application, statement of past and future research, statement of teaching interests and philosophy, and a list of at least three references who may be contacted via telephone or e-mail. Initial review of applications begins November 1, 2013 and will continue as long as needed to identify a qualified pool. Direct inquiries to Dr. Ilya Vaksner (vaksner@ku.edu).

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) Harnessing Information, Multiplying Knowledge; and (4) Building Communities, Expanding Opportunities. See www.provost.ku.edu/planing/themes/ for more information. Equal Opportunity Employer M/F/D/V.

University of California • Irvine

Faculty Positions in Pharmaceutical Sciences

Assistant Professor: The Department of Pharmaceutical Sciences invites applications for a tenure track faculty position in the field of pharmacogenomics. The appointment will likely be made at the Assistant Professor level, but tenured Associate or Full Professor appointments may be considered for exceptionally well qualified applicants with the appropriate experience.

The successful candidate will be expected to establish a world-class research program in the area of pharmacogenomics, broadly defined. The candidate should also be committed to teach subjects related to pharmaceutical sciences at undergraduate and graduate levels. We anticipate hiring an individual who is looking for a collegial and interdisciplinary environment with numerous opportunities for establishing collaborations with research groups in the department, the School of Medicine, the UCI Comprehensive Cancer Center, and many other allied research programs at UCI. To apply go to https://recruit.ap.uci.edu/apply/JPF02101

Lecturer, PSOE: The Department of Pharmaceutical Sciences invites applications for a Lecturer position with potential for security of employment. This position parallels the tenure track research faculty series at the level equivalent to assistant professor, although applications at higher levels will be considered. The major focus in this position will be on developing and coordinating effective curricula and instructional activities in both lower and upper division undergraduate laboratory and lecture courses. We seek outstanding Ph.D.s with innovative ideas for instructional initiatives in molecular pharmacology, pharmacaceutics, medicinal chemistry, toxicology, and/or any of the other disciplines in the pharmaceutical sciences. To apply go to https://recruit.ap.uci.edu/apply/JPF02100

Review of applications for both positions will begin November 1, 2013. To ensure full consideration, applications and all supporting materials should be received by that date. The position will remain open until filled.

The University of California is an Equal Opportunity/Affirmative Action Employer committed to excellence through diversity, and has an active ADVANCE program dedicated to gender and ethnic equity.
Assistant Professor in Crop Ecology/Agroecology
Department of Plant Sciences
University of California, Davis

RESPONSIBILITIES: The successful candidate’s research will focus on crop production in agricultural systems. Possible research topics include improving resource use efficiency in diverse cropping systems, alternative approaches to attain sustainable production of annual and perennial crops, and utilizing ecologically-based approaches to reduce external inputs while maintaining crop yields. Interest in California agriculture is necessary and in international agriculture is desirable. Teaching responsibilities will involve a major role in the Sustainable Agriculture and Food Systems undergraduate major and include courses in sustainable agriculture systems, agroecosystem management, and crop ecology. Graduate courses will be part of the Horticulture and Agronomy and/or Ecology Graduate Groups. Advising and mentoring of undergraduate and graduate students is expected. The position is an academic year (9 month) tenure-track position. This Assistant Professor position will include an appointment in the Agricultural Experiment Station. Faculty members who hold an Agricultural Experiment Station appointment have a responsibility to conduct research and outreach relevant to the mission of the California Agricultural Experiment Station. It is anticipated that the candidate will collaborate with other scientists at UC Davis including staff and faculty affiliates of the Agricultural Sustainability Institute, Cooperative Extension specialists, farm advisors, and researchers from other universities and agencies to address the mission of the Department, College, and Agricultural Experiment Station. The successful candidate will be expected to participate in departmental, college, and campus committees, and with state, regional and national organizations, as appropriate.

QUALIFICATIONS: Candidates must have a strong and well-documented background in agroecology, crop ecology, agroecosystem management, agronomy, or related fields and a Ph.D. or equivalent degree in an appropriate discipline. Candidates must have the ability to conduct independent and cooperative research, and a willingness to address research areas relevant to the mission of the Agricultural Experiment Station.

SALARY: Commensurate with qualifications and experience.

TO APPLY: Candidates should begin the application process by registering online at http://recruitments.plantsciences.ucdavis.edu Please include statements of research and teaching interests, curriculum vitae, publication list, copies of 3 of your most important research publications, copies of undergraduate and graduate transcripts (if within 5 years of either degree), and the names, e-mail addresses, and telephone numbers of at least five professional references. For technical or administrative questions regarding the application process, please email mjgreenleaf@ucdavis.edu. Review of the applications will begin November 1, 2013. The position will remain open until filled.

Dr. Arnold Bloom, Chair, Search Committee
Department of Plant Sciences
University of California
One Shields Avenue
Davis, CA 95616-8515
Telephone: (530) 752-1743 / FAX: (530) 752-9659
E-mail: ajbloom@ucdavis.edu

The University of California, Davis, and the Department of Plant Sciences are interested in candidates who are committed to the highest standards of scholarship and professional activities, and to the development of a campus climate that supports equality and diversity. The University of California is an Affirmative Action/Equal Opportunity Employer.
The Department of Anatomy and Neurobiology, School of Medicine at the University of California Irvine seeks exceptional applicants for a tenure track appointment in neuroscience. The successful applicant is expected to develop a dynamic research group to study the function, plasticity or development of Neuronal Circuits. Candidates with interests in vivo reversible manipulations of defined neuronal subpopulations, models of neurological or psychiatric disorders, and/or combined experimental and computational modeling approaches are especially encouraged to apply. A strong publication record and ability to develop and maintain an independently funded research program is essential. Although emphasis will be placed on recruiting an Assistant Professor, excellent candidates at the Associate or Full Professor levels will also be seriously considered. All applicants must hold a PhD, MD or an MD/PhD degree, have an outstanding record of published research, and a commitment to teaching in medical and graduate courses.

The University of California Irvine has an exceptionally strong and broad program in the neurosciences and aims to enhance interactions between basic and clinical research, and to link the neurosciences with other scientific disciplines within the University. New faculty will be affiliated with the Department of Anatomy and Neurobiology in the School of Medicine and with the campus-wide Interdepartmental Program in Neurobiology.

Applications should be submitted prior to December 1, 2013, through UC Irvine’s RECRUIT system located at https://recruit.ap.ucla.edu/apply/JPF02114. Applicants should complete the online application profile and upload the following application materials electronically to be considered for the position: 1. Cover letter, including a two-page summary of research interests; 2. Curriculum vitae; 3. Names and email addresses of at least 3 individuals who can provide letters of reference.

UCI is an Equal Opportunity Employer committed to excellence through diversity and strongly encourages applications from all qualified applicants, including women and minorities. UCI is responsive to the needs of dual career couples, is dedicated to work-life balance through an array of family-friendly policies, and is the recipient of an NSF ADVANCE Award for gender equity.

Faculty Positions in Basic Translational Sciences

The UNC Lineberger Comprehensive Cancer Center, in collaboration with departments in the School of Medicine and across the entire University of North Carolina Chapel Hill, seeks outstanding candidates for faculty positions at all levels and at all ranks in basic and translational cancer research with a special interest in a senior cancer researcher. This broad-based recruitment seeks outstanding scientists in a number of areas, including but not limited to: animal models, signal transduction, cancer genetics, bioinformatics, virology, drug development and target validation, epigenetics and gene expression, DNA damage and repair, cancer therapy, cancer immunology, inflammation and cancer, and stem cells. Applicants should have a strong record of recent accomplishments as a post-doctoral fellow or sustained productivity as an established faculty member. Appointment and rank in an academic department will be determined by the applicant’s qualifications.

Applications will be reviewed beginning December 1, 2013 and until the positions are filled.

Educational Requirements: Doctoral Degree
Qualifications and Experience: Doctoral Degree

Apply online at http://unc.peopleadmin.com/postings/31918 and provide curriculum vitae, a list of four references, and Research Statement.

The University of North Carolina at Chapel Hill is an Equal Opportunity Employer. Women and minorities are strongly encouraged to apply and self-identify on their application.
**Assistant Professor of Microbiology**

The Department of Microbiology invites applications from Ph.D.-level scientists for a tenure-track position at the level of ASSISTANT PROFESSOR. The Department’s 15 faculty members and affiliated units at the University have broad research strengths in microbiology, immunology, immunity and host defense, microbial pathogenesis, virology, microbial physiology, genetics, genomics, environmental microbiology, and biotechnology. We are seeking outstanding candidates taking innovative, molecular and cellular approaches to the study of Medical Virology. This area is broadly defined and would include the study of viral, prokaryotic and eukaryotic and prionic pathogens. The successful candidate will have had at least three years postdoctoral experience and will have published several articles in high impact peer-reviewed journals. He/she will be expected to establish a strong independent, extramurally funded research program and participate in the teaching of undergraduate and graduate courses. Research facilities that include new animal care and BSL III facilities, and competitive salary and start-up funds will be provided. Opportunities exist to establish strong collaborations with faculty in the Five College Area and at Bay State Medical Center.

Applicants should send a curriculum vitae, a statement of research and teaching interests, reprints of recent publications, and at least three letters of recommendation to: Chair of Microbiology Search Committee R45589, Department of Microbiology, University of Massachusetts, N203 Morrill IV North, Amherst, MA 01003, microbio-dept@microbio.umass.edu. The search committee will begin reviewing applications on October 21, 2013, and will continue until the position is filled. Hiring is contingent upon the availability of funds.

The University seeks to increase the diversity of its professoriate, workforce and undergraduate and graduate student populations because broad diversity is critical to achieving the University’s mission of excellence in education, research, educational access and service in an increasingly diverse globalized society. Therefore, in holistically assessing many qualifications of each applicant of any race or gender we would factor favorably experience overcoming or helping others overcome barriers to an academic career or degree. The University of Massachusetts Amherst is an Affirmative Action/Equal Opportunity Employer. Women and members of minority groups are encouraged to apply.

---

**FACULTY POSITIONS CENTER FOR VACCINES AND IMMUNITY**

The CENTER FOR VACCINES AND IMMUNITY of The Research Institute at Nationwide Children’s Hospital and The Ohio State University Department of Pediatrics is seeking PhD, MD or MD/PhD candidates for tenure-track positions at the Assistant, Associate or Professor level. Successful candidates will have an established, independent research program on virus infections with a translational component related to human disease. Specific areas of interest include viruses that affect the respiratory and GI tracts, hepatitis and cytomegalovirus infections. Candidates studying the innate or adaptive immune response to these infections or to polymicrobial respiratory tract infections are particularly encouraged to apply. Research on viral infections in the Center for Vaccines and Immunity is supported by a close working relationship with the Infectious Diseases Division of Nationwide Children’s Hospital including access to large patient populations for translational studies and a special infectious diseases unit dedicated to facilitating patient identification and recruitment. The Center has a facility that produces primary well differentiated human airway epithelial cultures. The Institute has an AAALAC accredited vivarium with expertise in animal infection, particularly rodent and nonhuman primates, and provides state-of-the-art, subsidized core services for flow cytometry, bioinformatics, morphology, viral vector production, genomics, ES cell, transgenic and small animal imaging. The OSU campus for fow cytometry, bioinformatics, morphology, viral vector production, nonhuman primates, and provides state-of-the-art, subsidized core services.

The Ohio State University is an Equal Opportunity, Affirmative Action Employer. Women, minorities, veterans, and individuals with disabilities are encouraged to apply.

Send curriculum vitae with contact information for three references to: Mark.Peeples@nationwidechildrens.org

---

**Join the Minds of Janelia Lab Heads**

**An extraordinary scientific opportunity**

Janelia Farm Research Campus, a pioneering biomedical research complex, is recruiting researchers from diverse disciplines to explore questions in basic neuroscience, imaging technology, and related fields of research.

**Application deadline:**
2PM ET November 15, 2013

www.janelia.org/sci
TENURE TRACK FACULTY POSITION in Structural Biology
The Department of Biochemistry and Molecular Biology at the University of Kansas Medical Center (website: https://biochemistry.kumc.edu) invites applications from scientists working in the fields of molecular biology, biochemistry, developmental, or cancer biology. The level of appointment is open. Of special interest are applicants with expertise in metabolism, particularly as it relates to cancer or development, although all outstanding applicants will be considered. The faculty member will be expected to establish and maintain an independent, vigorous, research program. Interested individuals should submit a single PDF file to e-mail: xraybmb@kumc.edu, containing the following: a cover letter describing their interest in this position, a biographical sketch, a two-page description of future research plans, and the names and e-mail addresses of three references. Review of Applications will begin on October 15, 2013 and will continue until the position is filled.

The University of Kansas Medical Center is an Equal Opportunity/Affirmative Action Employer.

TENURE-TRACK FACULTY POSITION in Microbiology
The Department of Biochemistry at the University of Kansas Medical Center invites applications for a tenure-track position at the rank of ASSISTANT PROFESSOR in the area of Microbiology and Molecular Biology. We seek candidates with expertise in molecular and cellular biology, disease modeling, and translational approaches to microbe-microbe, microbe-environment, or microbe-host interactions. The position is available to begin January 1, 2014. Review of applications will begin on October 15, 2013 and will continue until the position is filled.

The University of Kansas Medical Center is an Equal Opportunity/Affirmative Action Employer.
The Boston College Biology Department seeks outstanding candidates for a tenure-track faculty position in the area of Computational Biology and Data Science. Applicants are sought at the Assistant Professor level; however, exceptionally strong candidates will be considered at the Associate Professor level. The university provides competitive start-up funds and research space with the expectation that the successful candidate will establish, or bring to the university, a vigorous, funded research program. The successful candidate will work closely with the IOM President and will provide intellectual, operational and financial leadership for IOM’s programs and staff in accordance with the policy guidance of the IOM President.

This position requires an MD, a PhD in a related field, or equivalent knowledge relevant to this position, and 10 years of related professional experience, including 5 years in a supervisory capacity.

For more information about this challenging career opportunity and to apply, please visit our website at http://national-academies.org - click on Careers - select Current Opportunities - and search openings by Department – Institute of Medicine.

Established in 1970 under the charter of the National Academy of Sciences, the Institute of Medicine provides independent, objective, evidence-based advice to policymakers, health professionals, the private sector, and the public. The National Academy of Sciences, National Academy of Engineering, Institute of Medicine, and National Research Council make up the National Academies. Headquartered in Washington, DC. EOE/M/F/D/V.

national-academies.org

AAAS is here – helping scientists achieve career success.

Every month, over 400,000 students and scientists visit ScienceCareers.org in search of the information, advice, and opportunities they need to take the next step in their careers.

A complete career resource, free to the public, Science Careers offers a suite of tools and services developed specifically for scientists. With hundreds of career development articles, webinars and downloadable booklets filled with practical advice, a community forum providing answers to career questions, and thousands of job listings in academia, government, and industry, Science Careers has helped countless individuals prepare themselves for successful careers.

As a AAAS member, your dues help AAAS make this service freely available to the scientific community. If you’re not a member, join us. Together we can make a difference.

To learn more, visit aaas.org/plusyou/sciencecareers
TENURE TRACK FACULTY POSITIONS in The Field of “Gene Expression and Signaling” Department of Biochemistry and Molecular Biology

The Department of Biochemistry and Molecular Biology (website: http://www.bmb.msu.edu) at Michigan State University (MSU) seeks to recruit two outstanding tenure system ASSISTANT/ASSOCIATE PROFESSORS. The individuals will employ innovative and multidisciplinary approaches to address central questions in gene expression and signaling in development and disease. Successful candidates will contribute to the highly collaborative research environment on campus. The position is intended to integrate with existing research in one or more of the following groups: Gene Expression in Development and Disease, Molecular Metabolism and Disease, Mitochondrial Science and Medicine, and Bio/computational Evolution in Action Consortium; and/or with ongoing cancer and neuroscience research. Review of application materials will begin on November 11, 2013, and continue until suitable candidates are identified. Applicants should upload a single PDF file with cover letter, curriculum vitae, up to three pages of research interests and future directions, and a one-page statement of teaching philosophy to website: https://jobs.msu.edu (position #6878). Three to five letters of reference should be sent to e-mail: gesfacultyssearch@cns.msu.edu. Questions about the position can be addressed to the Chair of the Search Committee, Min-Hao Kuo at (e-mail: gesfacultyssearch@cns.msu.edu).

MSU is an Affirmative Action/Equal Opportunity Employer and is committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. The University actively encourages applications and/or nominations of women, persons of color, veterans, and persons with disabilities. MSU is committed to providing a work environment that supports employees’ work and personal life, and offers employment assistance to the spouse or partner of candidates for faculty and academic staff positions.

MARINE AND COASTAL SCIENCES

The Department of Ecology and Evolutionary Biology at Tulane University seeks a full-time, non-tenure-track PROFESSOR OF THE PRACTICE (PoP) beginning fall 2014. The PoP will administer marine biology minors and teach introductory marine biology and other courses in marine and coastal sciences. An earned doctorate in biological sciences or other appropriate field is required. We seek an exceptional individual with a commitment to excellence in undergraduate education. PoPs are appointed for initial three-year, renewable terms. More information about the position can be found at website: http://tulane.edu/see/ebio/about/pop.cfm. To apply, submit curriculum vitae, statement of teaching philosophy and proposed classes, description of scholarly and teaching interests and experience, and the names and addresses of three references electronically to e-mail: ecolevol@tulane.edu. Review of applications will begin November 15, 2013, and the position will remain open until filled. Tulane University is an Affirmative Action/Equal Employment Opportunity/ADA Employer committed to excellence through diversity. All eligible candidates are encouraged to apply. This position is subject to final budgetary approval.

TENURE-TRACK FACULTY POSITIONS in Bioarchaeology and Scientific Ecological Anthropology

The University of California, Santa Barbara (UCSB), Department of Anthropology, seeks a Bioarchaeologist, and a Scientific Ecological Anthropologist for tenure-track positions at the ASSISTANT PROFESSOR level. Submit application and materials by November 15, 2013 for the first position, and by the same date for primary consideration for the second position. For more details and to apply go to website: https://recruit.ap.ucsb.edu. UCSB is an Equal Opportunity/Affirmative Action Employer.

From technology specialists to patent attorneys to policy advisers, learn more about the types of careers that scientists can pursue and the skills needed in order to succeed in nonresearch careers.