**Director of the National Center for Electron Microscopy at the Molecular Foundry**

The Molecular Foundry at Lawrence Berkeley National Laboratory (Berkeley Lab) invites outstanding applications and nominations for the position of Director of the National Center of Electron Microscopy (NCEM).

The Molecular Foundry is a U.S. Department of Energy “User Facility” engaged in a broad range of nanoscale science research programs. Scientific staff pursue projects of their own design, and also collaborate with scientists (users) from around the world whose own research efforts benefit from the Foundry's unique equipment, techniques, and staff expertise.

**Responsibilities & Challenges:**
- Implement a vision for scientific direction, structure, organization, management, and operation.
- Lead development and integration of new electron microscopy and scattering techniques.
- Recruit and retain staff; provide leadership for staff career development.

**Applicants should have:**
- Distinguished record of excellence in electron microscopy research
- Breadth of expertise and vision in nanoscience and materials science
- Leadership ability to manage a complex and internationally recognized scientific enterprise

This is a career appointment as either a Staff Scientist or Senior Scientist. Please apply at go.lbl.gov/80259.

Foundry.lbl.gov  www.lbl.gov

**Postdoctoral Researcher Computational Biology**

**Sarcoma Disease Management Program**

**Departments of Surgery, Medical Oncology and Pathology**

**New York, NY**

The Sarcoma Disease Management Program and the Computational Biology Center at MSK is searching for an outstanding scientist with a strong interest in developing and applying computational methods to cancer biology. Specifically we are seeking a candidate with experience in both bioinformatics - in particular, the bioinformatics of next-generation sequencing and high throughput genomic analysis - and systems biology to lead the effort to analyze high throughput and genomic data from an extensive dataset of patients treated at MSK for soft tissue sarcoma.

The candidate will have the opportunity to interact with expert investigators in computational biology, sarcoma biology, translational therapeutics, and molecular pathology. The candidate will also analyze high throughput genomic data and work with computational and laboratory-based investigators to identify the mutational programs and pathways involved in sarcomagenesis and to identify novel therapeutic targets.

Position requires a PhD or equivalent in biological science, mathematics, physics, bioinformatics, or a related field with a strong quantitative background. Proficiency with scientific computing software (Matlab, R) and scripting languages are also required. The ideal candidate will have solid programming skills and extensive research experience in the biological sciences. For consideration, please send CV, bibliography, brief statement of research interests, and names of 3 references to bic-recruit@cbio.mskcc.org. Please put “#sarcoma” in the subject line of your reply.

**FIND YOUR LIFE’S CALLING AT THE NATION’S #1 CANCER CENTER**

cbio.mskcc.org

MSK is an equal opportunity and affirmative action employer committed to diversity and inclusion in all aspects of recruiting and employment.
The Rutgers School of Environmental and Biological Sciences at Rutgers University - New Brunswick announces faculty searches for three endowed chairs. We seek scholars whose records in teaching, research and service to society are consistent with anticipated appointment as full Professor with tenure. Please visit the websites provided for further information and instructions for applications and nominations.

The Johnson Family Chair in Water Resources and Watershed Ecology

Funded by the Johnson Family and an anonymous donor, the successful candidate will advance understanding of large-scale aquatic systems in complex landscapes spanning urban to rural gradients, such as the Raritan River watershed of central New Jersey. Areas of potential research expertise could include ecology, evolutionary biology, natural resource management, environmental science and engineering, estuarine processes, and environmental policy.

See: http://ohr.rutgers.edu/endowed-chairs/johnson-family-chair.html

The Eveleigh-Fenton Chair in Applied Microbiology

Named in honor of Distinguished Professor Emeritus Douglas Eveleigh, and funded by Linda and Dennis Fenton, the successful candidate will provide leadership in microbial systems biology (microbiomes, metabolic engineering, synthetic biology, host associated microbial communities, ecology and evolution of microbial communities).

See: http://ohr.rutgers.edu/endowed-chairs/eveleigh-fenton-chair.html

The C. Reed Funk Chair in Plant Genetics and Genomics

Named in memory of the distinguished late professor and plant breeder who founded and led Rutgers University’s internationally acclaimed turfgrass research program (now the Center for Turfgrass Science; turf.rutgers.edu), this chair will be filled by an individual with expertise in bioinformatics and comparative plant genomics. The successful candidate will focus research on fundamental questions (e.g., reproductive biology, heterosis, apomixis, development, photosynthesis, evolutionary theory and modeling, structural biology, genome structure) that might be addressed, for example, in studies of the graminoid family genomes.

See: http://ohr.rutgers.edu/endowed-chairs/funk-chair.html

Rutgers University is an Affirmative Action/Equal Opportunity Employer. Women, members of minority groups, and persons with disabilities are encouraged to apply.
The College of Arts and Sciences (CAS) at the University of Alabama at Birmingham (UAB) invites applications for the position of Chair of the Department of Physics. UAB is a comprehensive Carnegie Research Intensive University (RU-VH) and medical center with over 2,400 full-time faculty and over 18,500 students.

The Department of Physics at UAB (see: http://wwwuab.edu/cas/physics/) offers BS, MS, and Ph.D. degrees in physics. Degree concentrations, which include the biophysics track (BS degree) and the applied physics track (Ph.D. degree), are also available. Research funding is growing and supports diverse programs in computational physics, theoretical physics, condensed matter physics, materials physics, biophysics, laser physics, and photonics. The Department is entering a period of significant growth over the next five years with opportunities to develop new research programs and infrastructure while fostering new innovations in physics education. Interdisciplinary research collaborations are expanding with the UAB School of Medicine and School of Engineering through the Center for Nanoscale Materials and Biointegration and the Center for Optical Sensors and Spectroscopies, both of which are headquartered in the Department of Physics.

The successful candidate will have achieved significant recognition in research and administrative leadership with a fundamental understanding of the operation and advancement of a research-focused Physics department. The Chair, as chief academic, financial, and strategic officer for the Department, is responsible for its overall administration, reporting directly to the Dean of the College of Arts and Sciences. He or she will recruit and retain outstanding faculty and students at all levels, contribute to the intellectual life of the department as an active member of the faculty, and promote the department within the University and outside the University to secure support. The chair will be expected to provide strategic direction, vision, and leadership to the department while serving as an articulate and vigorous spokesperson for the department’s scientific and educational missions. The chair will require excellent interpersonal, verbal, and written communication skills.

A Ph.D. in Physics or a closely related field is required. Candidates must possess a distinguished record of publications and achievements in their research specialty, a record of funding, teaching, professional service and promoting diversity consistent with appointment at the rank of Full Professor with tenure.

Applicants should submit (1) a cover letter summarizing qualifications and explaining interest in the position, (2) a complete curriculum vitae, and (3) contact information for five references. References will not be contacted without prior permission of the candidate. Screening will begin on 10/01/2014 and will continue until the position is filled. Please go to the following website to apply and upload application materials:

wwwuab.edu/cas/application

For more information or to make inquiries about this position, contact:

David Graves, Professor, Chair, Department of Chemistry
Chair Search Committee
201C Chemistry Building
901 14th Street South
Birmingham, AL 35294-1152
E-mail: dgraves@uab.edu
(205) 934-5381

UAB is an Equal Opportunity/Affirmative Action Employer committed to fostering a diverse, equitable and family-friendly environment in which all faculty and staff can excel and achieve work/life balance irrespective of race, national origin, age, genetic or family medical history, gender, faith, gender identity and expression as well as sexual orientation. UAB also encourages applications from individuals with disabilities and veterans.

A pre-employment background investigation is performed on candidates selected for employment.
Overseas Talents Recruitment

Nanjing Tech University, with a history of more than one hundred years, is a multidisciplinary university with a particular strength in engineering.

Aiming at excellence and innovation, Nanjing Tech University is set to become a first-class research university with a global vision. We are now seeking outstanding academic and research leaders in the following and related fields: Basic disciplines from within the Physical Sciences; Cutting edge disciplines from within the Life Sciences; Applied disciplines from within the Information Sciences; Humanities represented by Management Science.

Applicants should have a Ph.D. with at least 3-years research experience from leading universities or institutes. Candidates should demonstrate an internationally recognized research record and outstanding achievements. Successful candidates are expected to develop vigorous research programs and lead an independent research team. Successful candidates will be provided with a competitive relocation fee and salary package, generous start-up funds and spacious laboratories.

Interested candidates should visit http://rczyh.njtech.edu.cn for application details.

Phone: Ms. Wang +86-25-58139148.
E-mail: job@njtech.edu.cn

Institutes of Biomedical Sciences, Fudan University

The Institutes of Biomedical Sciences (IBS) at Fudan University, established in 2005, pursues cutting-edge biomedical research from an interdisciplinary and inter-institutional perspective. Under the consistent and strong supports from Fudan University and various China government funding agencies, Fudan IBS has now developed into a vibrant research institution consisting of Epigenetics Research Center, Systems Biology of Medicine Research Center, Molecular Cell Biology Research Center, with the intention to initiate innovative research fields that are centered in China and emphasizing translational medicine.

Principle Investigators

Applicants should have a strong research profile to establish and conduct innovative research in the areas of Epigenetics, Molecular Cell Biology, Bioinformatics and Big-data Analysis, Proteomics, Electron Microscopy 3D Reconstruction, Structure Biology, Small Active Molecule for Drug Screening, Translational Medicine for Cancer, Cardiovascular Diseases, Birth Defect and Stem Cell Technology.

As an eligible candidate for professorship, you should have:
- PhD degree from overseas and more than 3 years working experience abroad or doctorate degree obtained in China with 5 years working experience.
- High-profiled publications as corresponding author.
- ≤ 40-years old is preferred

Treatment

The university will provide munificent salary, internationally competitive start-up support, laboratory construction and organizing the research team.


Contact person: Mr. Junhui Bie
Email: biejunhui@fudan.edu.cn
Tel: +86-21-54237325
Director/CEO SAMS Group
Competitive salary plus benefits

The Scottish Association for Marine Science (SAMS) is one of the world’s oldest oceanographic institutions, delivering innovative science for sustainable seas. Our activities incorporate research, education, consultancy services and public engagement, tackling diverse interdisciplinary ocean research questions.

We invite applications for the role of Director of SAMS/CEO of the SAMS Group. The ideal candidate will be a marine scientist of distinction: dynamic, with a compelling vision for the future, and with a track record of delivering success and growth in the marine research environment. They will have excellent organisational, communication and people skills. The post holder will be an accomplished strategist who will further develop SAMS as a world class research organisation, a distinctive education provider and a successful business.

General enquiries should be directed to the SAMS President, Professor Geoffrey Boulton OBE g.boulton@ed.ac.uk; +44 131 667 2531 and/or Acting Director, Professor Axel Miller axel.miller@sams.ac.uk; +44 1631 559272.

Further information is available at www.sams.ac.uk, or e-mail recruitment@sams.ac.uk, or write to: Director/CEO SAMS Group, (D10/14.AM), Human Resources, SAMS, Scottish Marine Institute, Oban, Argyll PA37 1QA

The closing date for applications is MONDAY 2ND FEBRUARY 2014

SAMS is a registered Scottish charity (SC 009206), has an equal opportunities policy and welcomes applications from all sections of the community.
COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK
Faculty Positions in Neuro-Z: Engineering and Neural Science Innovation

Continued technological innovation is critical to advancing neuroscience. Columbia University is seeking exceptional applicants for two faculty positions at the intersection of neuroscience, engineering, and applied science. Recruits will be made jointly through The Fu Foundation School of Engineering and Applied Science and the newly named Mortimer B. Zuckerman Mind Brain Behavior Institute.

Successful candidates are expected to establish world-class independent research programs that cross the boundaries between neuroscience and applied science and engineering. Areas of expertise include the development of novel optical imaging and photoinactivation technologies, hybrid ultrasound methods and ultrasound stimulation, electrical recording and stimulation strategies, genetics approaches, and the intersection of neural science and related computational fields such as machine learning, information processing, and computer vision. Applications that explore synergies between the Zuckerman Institute and Columbia’s new Data Science Institute are encouraged.

Available positions will be tenure-track or tenured at the Assistant, Associate or Full Professor level. Successful candidates will have laboratories located within the new Jerome L. Greene Science Center and will be full members of the Zuckerman Institute while holding academic appointments in The Fu Foundation School of Engineering and Applied Science. Home department appointments can be in Applied Physics and Applied Mathematics, Biomedical Engineering, Chemical Engineering, Civil Engineering and Engineering Mechanics, Computer Science, Earth and Environmental Engineering, Electrical Engineering, Industrial Engineering and Operations Research, or Mechanical Engineering. Candidates must be committed to outstanding teaching and mentoring at both the undergraduate and graduate levels in their home departments.

Candidates are encouraged to learn more about the Zuckerman Institute, the Data Science Institute, and The Fu Foundation School of Engineering and Applied Science at the links below. While applicants whose work also intersects with the Institute for Data Sciences and Engineering are encouraged to apply, a research interest in data sciences is not required.

http://zuckermaninstitute.columbia.edu
http://idse.columbia.edu
http://engineering.columbia.edu

Candidates should apply online at: https://academicjobsonline.columbia.edu/applicants/Central?quickFind=60131. No applications can be sent directly. Applications should include curriculum vitae with a publications list, a description of research accomplishments, an articulated vision of how their research would contribute to the goals of the Zuckerman Institute and the home department, and a statement related to teaching interests and plans. Contact information for three people who can provide letters of recommendation and up to three pre/reprints of relevant peer-reviewed publications should also be provided. The available positions will close no sooner than February 15, 2015, and will remain open until filled.

Candidates also applying for neuro related faculty positions within specific Engineering departments should cross reference this advertisement and an interest in Zuckerman Institute within their cover letter. For a listing of ongoing recruiting opportunities in Engineering departments, please see http://engineering.columbia.edu/faculty-job-opportunities

Columbia is an affirmative action/equal opportunity employer, with a strong commitment to the quality of faculty life.
TWO FACULTY POSITIONS IN ECOLOGY AT NANYANG TECHNOLOGICAL UNIVERSITY, SINGAPORE

Nanyang Technological University (NTU), Singapore new Asian School of the Environment seeks two full professor level positions in ecology as part of a terrestrial and marine initiative in Southeast Asia. The Asian School of the Environment, a new interdisciplinary School, focuses on Asian environmental challenges. The school integrates Earth systems, environmental life sciences, ecology, engineering, humanities, and the social sciences to address key issues of the environment and sustainability.

1. Full Professor in Tropical Forest Ecology/Ecosystem Science
As part of the transformation, NTU will partner with the Smithsonian Institution, particularly the Tropical Research Institute (STRI), to expand science and education related to the Smithsonian Global Earth Observatories, including the Center for Tropical Forest Science (Forest Global Earth Observatory) and the newly established Marine Global Earth Observatory (Tennenbaum Marine Observatories Network). The successful candidate will also be appointed as a Research Associate with the Smithsonian and expect to spend time each year in Washington, DC, and Panama. We seek an individual who has established a world-class research program that deals with current topics of tropical forest science, such as population and community ecology, ecosystem science, forest-atmosphere interactions, forest-soil interactions, global change effects on forest productivity and function. The successful candidate will take a leadership role in the expansion of science related to the Asian network of the Smithsonian’s Center for Tropical Forest Science-Forest Global Earth Observatory.

2. Full Professor in Ecology
We seek an internationally prominent ecologist, who works in marine or terrestrial systems interested in ecological interactions at multiple scales. The new position in ecology will complement the Earth Observatory of Singapore’s (EOS) core strengths in natural hazards and Earth systems science; the Singapore Centre on Environmental Life Sciences’ (SCELS) expertise in structure and function of complex microbial communities, and the Complexity Institute’s research in coupled human and natural systems.

For both positions, NTU seeks scientists with outstanding track records in the field of (tropical) forest or marine ecology. The successful candidates will establish the new Asian School of the Environment as a leader in studies of tropical ecological and ecosystem processes.

The candidates are expected to:
- Establish a world-class research programme,
- Play a leading role in the formation of the new Asian School of the Environment,
- Enhance the new School’s visibility as an international leader in education and research in Ecology and Ecosystem Science,
- Teach undergraduate and graduate courses in Ecology and related environmental sciences, and
- Actively collaborate with NTU faculty and researchers with existing strengths in Earth Systems Science and Environmental Life Sciences.
- Work to strengthen interactions between NTU and the Smithsonian Institution in building and enhancing the Forest and Marine Global Earth Observatories Programs.

NTU offers highly competitive salary as well as comprehensive benefits, including subsidized on-campus housing and childcare. A start-up package, state-of-the-art research infrastructure as well as a yearly research allowance for positions and consumables will be available.

For both positions, please address requests for further information to Professor Alexander J.B. Zehnder (AZEHNDER@ntu.edu.sg); and to Dr. Stuart J. Davies (DaviesS@i2s.edu) for information pertaining to the joint Smithsonian activity. Applications, including the applicant’s experience/philosophy of research, teaching, and extension, a résumé, and contact information for three professional references should be sent to the Provost of NTU, Professor Freddy Boey (ntu-provost@ntu.edu.sg). Review of applications will begin on 30 December 2014 and will continue until the positions are filled.

NTU is an equal opportunity employer.

Jefferson Science Fellowship

The National Academies is pleased to announce a call for nominations and applications for the 2015 Jefferson Science Fellows program. Initiated by the Secretary of State in 2003, this fellowship program engages the American academic science, technology, engineering and medical communities in the design and implementation of U.S. foreign policy.

Jefferson Science Fellows (JSF) spend one year at the U.S. Department of State or the U.S. Agency for International Development (USAID) for an on-site assignment in Washington, D.C. that may also involve extended stays at U.S. foreign embassies and/or missions.

The fellowship is open to tenured, or similarly ranked, academic scientists, engineers and physicians from U.S. institutions of higher learning. Nominees/applicants must hold U.S. citizenship and will be required to obtain a security clearance.

The deadline for 2015-2016 program year applications/nominations is January 12, 2015. To learn more about the Jefferson Science Fellowship and to apply, visit the website at www.national-academies.org/jsf

MICHIGAN STATE UNIVERSITY
Open Position in Microbial Ecology: Microbiome/Infectious Disease
Department of Microbiology & Molecular Genetics

The Department of Microbiology & Molecular Genetics at Michigan State University seeks candidates at the Assistant or Associate Professor level for a position in the microbial ecology of infectious disease including interactions between host, microbiome, pathogen and environment. Of special interest within the broad area of the microbial ecology of infectious disease are systems biology and evolution at the molecular level, physiology and metabolic networks of microbial consortia, interactions of pathogens with mammalian hosts, insect vectors, and/or microbiota within them, host innate immunity to microbes, and the application of “omics” technology to study these areas. Significant opportunities exist for collaboration with faculty associated with the NSF BEACON Center (Evolution in Action), the NIH Enteric Research Investigational Network, the NIH International Center of Excellence for Malaria Research, the RDP, and the Center for Water Sciences. A strong record of research accomplishment and/or potential for an independent, externally funded research program with national visibility is expected. Academic rank will be commensurate with experience. Teaching in graduate, professional, and/or undergraduate programs is expected. The offer will include a competitive startup package and laboratory facility.

Applications should be submitted electronically at https://jobs.msu.edu (posting #0519) with requisite material (letter of interest, curriculum vitae listing past and current funding if appropriate, a statement of future research goals, and names of three potential references (not to be contacted until approval is received from the applicant)) uploaded as a single PDF. Review of applications will begin immediately and remain open until filled.

Additional information could be obtained via email to the Search Committee Executive Assistant at mmgchair@msu.edu. http://www.mmg.msu.edu

MSU is an Affirmative-Action, Equal-Opportunity Employer and is committed to achieving excellence through diversity. The University actively encourages applications of women, persons of color, veterans, and persons with disabilities, and we endeavor to facilitate employment assistance to spouses or partners of candidates for faculty and academic staff positions.
The Department of Biological Sciences (DBS) at the University of North Carolina at Charlotte is seeking applicants for a tenure-track ASSISTANT/ASSOCIATE PROFESSOR position. Applicants should possess a Ph.D. in the biological sciences with expertise in Protein function in a biological context. Candidates are expected to document expertise in their specialty by a record of postdoctoral training, peer-reviewed publications, and plans for supporting an extramurally funded research program. Higher consideration will be given to applicants that bring needed expertise in large glycoprotein function (i.e., Chaperones, Receptor and Adaptor complexes). Previous teaching and mentoring experience is highly desirable. In addition to contributing to graduate programming in the DBS, this position is part of a long-term effort to establish a resident “Protein Function & Biotechnology Research” Group and will be expected to also make contributions to the Nanoscale Science Ph.D. Program (jointly with the Chemistry, Math & Statistics, Physics & Optics Departments, and academic units in the College of Engineering).

The successful candidate is expected to contribute to teaching and mentoring in our undergraduate and graduate curricula with a focus on Protein function in a cell biological context. The Department of Biological Sciences supports B.S., B.A., M.S. (thesis and non-thesis), and Ph.D. programs with a diverse body of faculty and students and prides itself with hands-on training of its students. The Department and College strongly support and value diversity among their students and faculty.

Candidates must apply online at website: http://jobs.uncw.edu, position number: 6753. Please provide complete curriculum vitae, philosophy statements for research and teaching in an ethnically diverse environment, contact information for three references, and three representative publications. Screening of applications will begin December 15, 2014, and continue until the position is filled. The expected start date is August 15, 2015.

For more information, please refer to the Department of Biological Sciences website: http://biologicalsciences.uncw.edu for contact information. The University of North Carolina at Charlotte is an Equal Opportunity Employer/Affirmative Action Employer and an ADVANCE Institution that strives to create an academic climate in which the dignity of all individuals is respected and maintained. Therefore, we celebrate diversity that includes, but is not limited to ability/disability, age, culture, ethnicity, gender, language, race, religion, sexual orientation, and socio-economic status.

DIRECTOR
Forensic Science Program
Middle Tennessee State University invites qualified applicants for a tenure-track faculty position serving as Director of the B.S. in Forensic Science program (rank open). The Forensic Science degree program is an interdisciplinary program involving the departments of Biology, Chemistry, and Criminal Justice Administration. Responsibilities for the director will include direction and evaluation of program activities, oversight of internships, and management of initial program accreditation through FEPAC. The director will teach in under/graduate specialty courses. The director will also be expected to direct his/her own research program involving undergraduate and graduate students. For more information about the position requirements and application procedure, visit website: http://www.mtsu.edu/hr/.

Stop searching for a job; start your career.
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UAB
THE UNIVERSITY OF ALABAMA AT BIRMINGHAM
Chair
Department of Computer and Information Sciences
College of Arts and Sciences

The UAB College of Arts and Sciences (CAS) invites applications for the position of Chair of the Department of Computer and Information Sciences. For additional information on the department, please visit https://cis.uab.edu/.

Computer and Information Sciences at UAB offers BS, MS, and PhD degrees. The Department has a strong research focus, excellence in teaching, and a strong commitment to outreach, innovation, and industrial partnerships. Research grants are growing significantly, and the Department has a leading role in an Interdisciplinary Research Center in Information Assurance and Computer Forensics. Departmental strengths include research programs in diverse areas of Computer Science including programming languages and software engineering, information assurance, natural language processing, machine learning, data mining, computer graphics, visualization, 3D printing, computer forensics, and high performance computing. Collaborations with UAB’s school of engineering and the medical enterprise are strong and growing, with opportunities for faculty to participate in interdisciplinary R&D.

The successful candidate will combine excellence in research and management with a fundamental understanding of the operation and advancement of a research-focused Computer Science department at a Carnegie Research Extensive University (RU-VH). The chair is responsible for overall departmental administration and reports to the Dean of the College of Arts and Sciences. The successful candidate will be expected to provide strategic direction, vision, and leadership to the department and to participate actively in development across the UAB campus and in the city of Birmingham. The University is now embarking on the development of a 5 and 10 year plan to develop research computing. There is an opportunity for significant growth of the department over the next five years and the new Chair is expected to play an active role in the development of research computing infrastructure at UAB.

The Chair is the chief academic, financial, and strategic officer for the Department. He or she will work to recruit and retain outstanding faculty and students at all levels, contribute to the intellectual life of the department as an active member of the faculty, and promote the department within the University and, as importantly, outside the University to secure support. A PhD in Computer Science or a closely related field is required. Candidates must possess a distinguished record of scholarship, grant funding, teaching, and professional service consistent with appointment at the rank of Full Professor with tenure. Candidates must exhibit excellent interpersonal, verbal, and written communication skills, and interest in commercialization and entrepreneurship is welcome.

Applicants should submit (1) a cover letter summarizing qualifications and explaining interest in the position, (2) a complete curriculum vitae, (3) a statement of vision and management style, and (4) contact information for at least five references. References will not be contacted without prior permission of the candidate.

Screening will begin on October 1, 2014, and will continue until the position is filled. Please go to the following web-site to apply and upload application materials.

http://www.uab.edu/cas/application

For more information or to make inquiries about this position, contact:

Yogesh K. Vohra, PhD
Professor/Associate Dean
Chair, CIS Chair Search Committee
E-mail: ykvohra@uab.edu
Tel: (205) 934-6662

UAB is an Equal Opportunity/Affirmative Action Employer committed to fostering a diverse, equitable and family-friendly environment in which all faculty and staff can excel and achieve work/life balance irrespective of race, national origin, age, genetic or family medical history, gender, faith, gender identity and expression as well as sexual orientation. UAB also encourages applications from individuals with disabilities and veterans.

A pre-employment background investigation is performed on candidates selected for employment.
The Institute of Marine and Environmental Technology (IMET) of the University System of Maryland seeks applications for the position of Assistant Professor (tenure-track) working on fish/shellfish immunology. The successful candidate will have a track-record of outstanding research using molecular biology/genetics approaches to study fish and comparative immunity in species that are important to aquaculture and fisheries, or in species that are established animal models (i.e. zebrafish) for immunological studies that are relevant to both fish and human health. Candidates with an interest in practical applications of their fundamental research, including interactions with industry, are encouraged to apply. A demonstrated ability to establish a well-funded research program is expected of the successful candidate. The primary focus of the appointee will be on research; teaching at the graduate level is encouraged.

IMET’s mission is to study the biology of coastal marine ecosystems and ensure their sustainable use, as well as exploit marine-derived systems to improve human health (www.imet.usmd.edu). IMET brings together faculty members from three major USM research institutions - the University of Maryland Baltimore (UMB), the University of Maryland Baltimore County (UMBC), and the University of Maryland Center for Environmental Science (UMCES) - in an integrated state-of-the-art research facility located at Baltimore’s Inner Harbor.

A Ph.D. or equivalent terminal degree is required in molecular biology, microbiology, aquatic pathology or related fields and candidates should have postdoctoral experience and a strong publication record. Applicants should send the following in a single PDF file to Russell Hill, Director, IMET; email to imedirectorsoffice@umces.edu: (1) detailed curriculum vitae, (2) statement of research interests and goals and (3) names and contact details of three to five references. To receive full consideration, application materials should be submitted by 15 January, 2015 (the position will be open until filled).

The USM is an Equal Opportunity, Affirmative Action Employer. The University of Maryland, Baltimore is an Equal Opportunity/Affirmative Action Employer. Minorities, women, individuals with disabilities, and protected veterans are encouraged to apply.

The Illinois Natural History Survey (INHS) is soliciting applications for a two-year POSTDOCTORAL RESEARCH ASSOCIATE. Scientists whose research interests fit within those of the Illinois Natural History Survey are encouraged to apply. A salary of $42,000 per year with benefits is provided as well as a $5,000/year research stipend. Applicants should submit curriculum vitae and Research Proposal. The Research Proposal is limited to three pages, not including references, and should address the research plan and budget proposed for the two-year postdoctoral position. In advance of the application deadline, applicants must identify and contact a research sponsor at the INHS (website: http://www.inhs.illinois.edu/opportunities/postdocs/sponsors/list/) who is willing to sponsor the Postdoctoral Associate. Preference will be given to applicants who can develop a strong research plan that merits additional and continued external funding. Research plans that build on existing INHS research strengths by adding new directions or new analytical techniques are encouraged.

Applicants should have completed a Ph.D. by the start date of the position (expected before December 31, 2015) and within the last five years. In addition to the Research Proposal and curriculum vitae, applicants should arrange for two letters of recommendation to be sent. Applications must be sent electronically to e-mail: hroffice@inhs.illinois.edu by January 31, 2015.

Help employers find you.
Post your resume/cv.
www.ScienceCareers.org

Join the Conversation!
Twitter is a great way to connect with AAAS members and staff about the issues that matter to you most. Be a part of the discussion while staying up-to-date on the latest news and information about your personal member benefits.
Follow us @AAASmember
and join the conversation
with #AAAS

MemberCentral.aaas.org
Sheppard Pratt-Lieber (SPL) Research Institute
Executive Director
To advance our mutual vision of creating new treatment options for individuals with serious mental illness, Sheppard Pratt Health System, Inc. and the Lieber Institute for Brain Development (LIBD) have established a joint nonprofit research institution. This institute will focus on translating scientific advances in genetics, neuroimaging, and other aspects of brain research into clinical practice with the goal of improving patient care and outcomes.

The SPL Research Institute will leverage the respective strengths of both of the founding organizations. The Institute’s collaborative research activities will encompass the broad areas of human clinical research, including genetics, neuroimaging, clinical trials, novel therapeutics, repurposing of existing therapeutic agents, digital clinical record data mining, and the creation of a biobank.

The SPL Research Institute Board of Directors is seeking a clinician-scientist to serve as a full time Executive Director (ED). This individual will have overall strategic and operational responsibility for the staff, programs, organization, and execution of the mission of this new psychiatric research organization. Working with the Board of Directors and an independent Scientific Advisory Board, along with key partners from the Sheppard Pratt Hospital and the Lieber Institute for Brain Development (LIBD), the successful candidate will develop core research and administrative programs, operations, and business plans as the first Executive Director.

The SPL Research Institute is located in newly renovated space on the campus of Sheppard Pratt Health in Towson, MD. Candidates for this position must have an M.D. and a strong background in clinical neuropsychiatric research. The SPL Research Institute is an equal opportunity employer, and encourages candidate applications from individuals with diverse backgrounds.

For more information about this opportunity, please contact Kathleen Hilzenreder, Director of Professional Services at 410-938-3460 or khilzenreder@sheppardpratt.org.

GROWING IANR
Faculty Positions
Institute of Agriculture and Natural Resources

The Institute of Agriculture and Natural Resources (IANR) at the University of Nebraska-Lincoln (UNL) is committed to world-class excellence in applications of agricultural and life sciences towards a sustained high quality of life for the citizens of Nebraska, and for a quickly growing global population. Early in 2013, reflecting this commitment, IANR launched an initiative to hire new tenure-track faculty members in strategic impact areas of Science Literacy; Stress Biology of Plants, Animals, and Agroecosystems; Healthy Humans; Healthy Systems for Agricultural Production and Natural Resources; and Computational Sciences. This Phase 1 effort was very successful, resulting in the recruitment and hiring of 35 highly skilled tenure-line faculty members (with two searches still active).

We are pleased to announce Phase 2 of this effort with recruitment for an anticipated 30+ additional tenure-line faculty positions. The focus for Phase 2 will be to strengthen the six strategic impact areas in Phase 1, with an additional focus area – Drivers of Economic Vitality for Nebraska.

We invite you to view brief explanations of the positions currently being released and those to be released soon at http://ianr.unl.edu to explore whether your skills and experience make you a good fit for our team.

The positions will be advertised and posted beginning December 1, 2014. We invite you to visit the UNL employment web site at http://employment.unl.edu to learn which positions are posted.

The University of Nebraska is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers.

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“《科学》职业” 已经与 Cernet/赛尔互联开展合作。中国大陆的高校可以直接联系Cernet/赛尔互联进行国际人才招聘。

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