Auburn University’s College of Agriculture invites applications for the following tenure-track faculty positions

The Department of Animal Sciences is seeking candidates for the position of Assistant Professor of Metabolomics. This is a 9-month tenure-track position with 75% research and 25% instruction responsibilities. The successful candidate will play a leading role in metabolomics research at Auburn University and collaborate with researchers conducting complementary studies in genomics, transcriptomics, proteomics and bioinformatics. For a complete job description and/or to apply, please visit: http://aafacultypositions.peopleadmin.com/postings/1348. Review of applications will begin January 1, 2016 and continue until the position is filled.

The Department of Biosystems Engineering is seeking applications for the position of Assistant Professor of Bioprocess Engineering. This is a 9-month, tenure-track position with a 60% research and 40% teaching appointment. The successful candidate for this position will be expected to participate actively in the Auburn University multidisciplinary Cluster Hires Initiative in the cluster of Scalable Energy Conversion-Science and Technology. For a complete job description and/or to apply, please visit: http://aafacultypositions.peopleadmin.com/postings/1362. Review of applications will begin February 1, 2016 and continue until the position is filled.

The Department of Crop, Soil and Environmental Sciences is seeking candidates for the position of Assistant Professor-Agroclimatologist. This is a 9-month tenure-track position with 75% research and 25% instruction responsibilities. The successful candidate for this position will be expected to participate actively in the Auburn University multidisciplinary Cluster Hires Initiative in the cluster of Climate, Human, and Earth System Sciences. For a complete job description and/or to apply, please visit: http://aafacultypositions.peopleadmin.com/postings/1346. Review of applications will begin January 4, 2016 and continue until the position is filled.

The Department of Entomology and Plant Pathology is seeking candidates for the position of Assistant Professor-Molecular Ecology of Plant and Soil Systems. This is a 9-month tenure-track position with 75% research and 25% instruction responsibilities. The successful candidate for this position will be expected to participate actively in Auburn University multidisciplinary Cluster Hires Initiative in the cluster of Omics and Informatics. For a complete job description and/or to apply, please visit: http://aafacultypositions.peopleadmin.com/postings/1354. Review of applications will begin February 1, 2016 and continue until the position is filled.

Auburn University is an EEO/Vet/Disability Employer.

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University Lecturer

Department of Physiology, Development and Neuroscience • £38,896-£49,230

Applications are invited for a research-oriented, tenure-track University Lectureship in Physiology, available from 1 October 2016 or as soon as possible thereafter. Based in central Cambridge, we are searching for an outstanding scientist, with an excellent publication record, undertaking fundable work in a field which complements our world class programme in physiology (http://www.pdn.cam.ac.uk/research/).

We are particularly interested in candidates who work at the cellular and molecular level or who use cutting edge post-genomic or imaging technologies to investigate fundamental issues in systems physiology.

The successful applicant will have a PhD in a relevant subject area, will have an aptitude and enthusiasm for teaching, and be willing to contribute effectively to our undergraduate programmes in preclinical medicine, preclinical veterinary science, and natural sciences (http://www.pdn.cam.ac.uk/teaching). He/she will be expected to contribute to the design and delivery of undergraduate and graduate lecture courses and to perform other academic duties including administration, examining and assessment.

We welcome applications from all qualified candidates and we strongly encourage women to apply. We will shortly be recruiting a neuroscientist but, on this occasion, we are not looking to strengthen this area of our research portfolio. Appointment will be based on merit alone.

Informal enquiries may be made to Professor Bill Harris, Head of Department (wah20@cam.ac.uk; +44 (0) 1223 766137/333772).

Appointment will be made at University Lecturer level with a probationary period of five years, with appointment to the retirement age thereafter.

The pensionable salary scale starts at £38,896 to £49,230 per annum. Once an offer of employment has been accepted, the successful candidate will be required to undergo a health assessment, with a satisfactory outcome determined by the University.

To apply online for this vacancy and to view further information about the role, please visit: http://www.jobs.cam.ac.uk/job/8816.

Please complete the online application as fully as possible.

The closing date for applications is midnight on Sunday 7 February 2016.

Please quote reference PM07714 on your application and in any correspondence about this vacancy.

The University values diversity and is committed to equality of opportunity.

The University has a responsibility to ensure that all employees are eligible to live and work in the UK.

Herchel Smith Postdoctoral Research Fellowships (Fixed Term)

Academic Division, Central Cambridge • £28,982-£37,768

Fixed-term: Funding is available for a maximum period of three years.

The Managers of the Herchel Smith Postdoctoral Research Fellowships Fund invite applications for these Fellowships within the Biological Sciences (particularly in fields at the interface with the physical sciences); and within the following fields in the Physical Sciences: Organic Chemistry, Biological Chemistry and related areas of Chemistry; any area within Experimental Solid State Physics. Further details can be found at www.herchelsmith.cam.ac.uk, where details can also be found of comparable Fellowships in Astronomy and in Pure Mathematics.

The Managers expect to offer four Fellowships in the Biological Sciences and three in the Physical Sciences.

The Fellowships are intended to enable a small number of outstanding and highly motivated scholars who have demonstrated a capacity for individual research to devote themselves exclusively to research at an early stage in their careers, to develop their academic potential, and to produce work of an international standard within their field.

All Fellowships are to be held from 1 October 2016 or otherwise by negotiation. Fellowships are available for between two and three years. Fellows will usually work in close collaboration with an established research group. Fellows are required to pursue their research on a full-time basis in Cambridge.

In accordance with Dr Smith’s will, candidature is limited to candidates who have obtained their PhD or equivalent, within the last three years at any university but normally excluding Cambridge and Harvard. Fellowships can only be offered to those with less than three years postdoctoral experience by the time the Fellowship is taken up. In addition to holding a PhD or equivalent, candidates should provide evidence of: outstanding academic excellence; a high quality and original research proposal; and evidence of their capabilities as an independent researcher.

The stipend will be on the University’s Postdoctoral Research Associate scale, currently between £28,982 to £37,768 per annum, with an annual research allowance of £15,000.

Further details are available at http://www.herchelsmith.cam.ac.uk/fellowships/ or from the Secretary to the Fund Managers, Tel. +44 (0)1223 332283, e-mail: duncan.mccallum@admin.cam.ac.uk

Please quote reference AK07732 on your application and in any correspondence about this vacancy.

Closing Date: 11 January 2016

The University values diversity and is committed to equality of opportunity.

The University has a responsibility to ensure that all employees are eligible to live and work in the UK.
International call for candidates to head a 5-year group in Basic and Translational Medical Entomology at the Institut Pasteur of French Guiana.

To strengthen its basic research in entomology, and to improve its preparedness to respond to newly emerging infectious agents, Institut Pasteur calls for applications by outstanding young scientists to head a Young Investigator’s Group.

The successful junior candidate* will be appointed on the basis of a tenure track position, as head of a group of 6 persons in the newly-created Amazonian Vectopole of the Institut Pasteur of French Guiana, city of Cayenne (http://www.pasteur-cayenne.fr/la-recherche/nos-equipes/uem/vectopole/). This group will be created for a period of 5 years and may thereafter compete for a full research group. It will also be affiliated to the Laboratory of Excellence (LabEx) "Integrative Biology of Emerging Infectious Diseases“ (http://www.pasteur.fr/labex/ibeid).

Priority topics include basic and translational entomology, insect microbiota and vector competences. However, all aspects of medical entomology will be considered, and outstanding candidates with an ambitious and original basic research project and taste for translational research are strongly encouraged to apply.

A highly attractive package matching the experience of the successful candidate will be provided, including salaries (principal investigator, technician, post-doctoral fellowship), a substantial contribution to laboratory equipment and to annual running costs, as well as support for relocation expenses.

The deadline for applications is February 15th, 2016. Short-listed candidates will be invited in Paris for interview in April 2016 and decisions will be announced by the end of June 2016.

Candidates should send their formal applications by E-mail to the Director of Scientific Evaluation, Prof. Alain Israël, at Institut Pasteur (ibeid-g5@pasteur.fr).

The Application shall comprise the following information (in order), in a single pdf file:
1. A brief introductory letter of motivation, including the name of the proposed group [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, Times 11 font size).
4. The proposed research project (up to 6 pages with 1.5 spacing, Times 11 font size) highlighting 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.

* Institut Pasteur is an Equal Opportunity Employer. Junior group leaders should be less than 8 years after PhD at the time of submission. Women are eligible up to 11 years after their PhD if they have one child and up to 14 years after their PhD if they have two or more children.
Chair and Professor
Department of Neurosciences

The School of Medicine at Case Western Reserve University (CWRU) invites applications and nominations for the position of chair of the department of neurosciences. The department has a long-standing history of success, and the institution seeks an outstanding scientist with the leadership and vision necessary for developing and strengthening an innovative research program that integrates basic neuroscience research with other School of Medicine and university departments, as well as affiliate hospital programs. The department’s research strengths include cellular and molecular neurobiology, neurodegeneration and regeneration, and systems and computational neuroscience. In addition, the department has an exceptional graduate program that provides high-quality interdisciplinary training in modern neuroscience. The new chair will be supported by a highly competitive recruitment package including an Endowed Professorship.

The unified campus at CWRU encourages and facilitates collaborative interactions among scientists in the Schools of Medicine, Engineering, Nursing, Dentistry, and Arts and Sciences. Beyond the core campus, the neurosciences department and the School of Medicine serve as hubs for initiatives and programs with other School of Medicine faculty at our four affiliated hospitals: University Hospitals Case Medical Center, Cleveland Clinic, MetroHealth Medical Center, and the Louis Stokes Cleveland VA Medical Center.

The new chair will be expected not only to lead the department’s local research and teaching programs but also to draw on diverse city-wide resources and opportunities to catalyze new enterprises with both basic science and clinical science faculty at affiliated hospitals, including collaborative, city-wide programs in Autism, Brain Health and Alzheimer Disease. Research missions are supported by excellent core facilities that incorporate a broad spectrum of basic science and translational neuroscience research including, but not limited to: high-throughput drug screening, genomics, proteomics, metabolomics, transgenic animal model development, behavioral testing, human and small animal neuroimaging, super-resolution light microscopy, flow cytometry, structural biology, and bioinformatics pipelines that support efficient data analysis.

Applicants for this position must have a Ph.D. and/or an M.D. degree with a distinguished record of scientific achievement, demonstrated leadership skills, and a commitment to the education and mentorship of both students and faculty. Appointment as a Professor of Neurosciences with tenure is anticipated and requires evidence of a productive and excellent research program recognized at the national/international level. The capacity for imaginative programming and a vigorous collaborative spirit are also essential characteristics.

Applicants should submit a curriculum vitae, a letter of interest addressing research, educational, administrative and leadership goals and vision to: Anthony Wynshaw-Boris, M.D., Ph.D., Neuroscience Chair Search Committee, c/o Michelle Yanick (neuroscience-chair-search@case.edu).

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 216-368-8877 to request a reasonable accommodation. Determinations as to granting reasonable accommodations for any applicant will be made on a case-by-case basis.
**THE FOUNDATION FOR POLISH SCIENCE, THE LARGEST NON-PROFIT ORGANIZATION IN POLAND DEDICATED SOLELY TO THE DEVELOPMENT OF SCIENCE, HAS FOR THE 24TH TIME GRANTED THE FOUNDATION FOR POLISH SCIENCE PRIZES, CONSIDERED TO BE POLAND’S MOST IMPORTANT SCIENTIFIC AWARDS.**

**Prof. Jerzy Jedlicki** from the Tadeusz Manteuffel Institute of History of the Polish Academy of Sciences in Warsaw received the Prize in the field of the humanities and social sciences for fundamental studies on the phenomenon of the intelligentsia as a social stratum and its role in modernization processes in Central & Eastern Europe.

**Prof. Kazimierz Rzäjewski** from the Centre for Theoretical Physics of the Polish Academy of Sciences received the Prize in the field of mathematical, physical and engineering sciences for discovery of the phenomenon of magnetostriction in ultra-cold gases with dipole forces.

**Prof. Stanisław Penczek** from the Centre for Molecular and Macromolecular Studies of the Polish Academy of Sciences in Łódź received the Prize in the field of chemical and material sciences for elaboration of the theory of ring-opening polymerization and its use for synthesis of biodegradable polymers.

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**HUMAN FRONTIER SCIENCE PROGRAM**

**HFSP supports international preferably intercontinental collaborations in basic life science research.** Applications are invited for grants to support innovative approaches to understanding complex mechanisms of living organisms. Applicants are expected to develop novel lines of research distinct from their ongoing research. Preliminary results are not required.

**Program Grants** are for independent scientists at all stages of their careers while **Young Investigators’ Grants** are for teams of scientists who are all within 5 years of establishing an independent laboratory and within 10 years of obtaining their PhDs. Both provide 3 years support for 2 – 4 member teams, with not more than one member from any one country, unless critical for the innovative nature of the project. Awards are dependent upon team size and successful teams will receive up to $450,000 per year. The principal applicant must be located in one of the HFSP member countries but co-investigators may be located in any country.

**Please read the guidelines on the HFSP web site (www hfsp.org).** Teams must register via the web site by March 21, 2016 so as to submit a letter of intent online by the March 31, 2016 deadline.

Specific enquiries: grant@hfsp.org

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**Key Research Opportunity at the Australian Regenerative Medicine Institute for an established Multiple Sclerosis research scientist/clinician scientist**

As a result of a significant philanthropic gift and contribution from Monash University, The Australian Regenerative Medicine Institute is now recruiting Faculty who wish to establish/relocate their research group to the Institute’s new research facilities. We seek a dynamic, independent scientist with an outstanding MS research track record, and a desire to work in a multidisciplinary environment.

The successful candidate will bring a strong track record for attracting independent funding and is expected to initiate and maintain a successful MS research program synergising with the Monash research environment, taking an active part in collaborative research. Clinician researchers or biomedical researchers particularly interested in regenerative medicine as it applies to the analysis or treatment of MS are strongly encouraged to apply. This fixed appointment will be for an initial five years with extension possible upon review.

**About the Australian Regenerative Medicine Institute (ARMI):** Monash University, the Victorian State Government and the Australian Commonwealth Government have invested over AUD150m in ARMI, a new research institute for regenerative medicine, focused on unraveling basic mechanisms of the regenerative process and developing clinical applications. Situated on the Monash University Clayton campus in Melbourne, ARMI is a research Institute within the Faculty of Biomedical and Psychological Sciences located in new, state of the art laboratories with well-equipped common facilities creating a framework for a creative, interdisciplinary and highly interactive environment.

A key objective of ARMI is to enhance the field of regenerative medicine by promoting the career opportunities for young scientists. As the headquarters for EMBL Australia the Institute oversees the operation of a networked series of research groups within Australia that is operated according to the EMBL research model and philosophy.

ARMI has a vibrant research program in regenerative medicine and has established state of the art core research facilities with access to various animal models including zebrafish, axolotls, rodents and nonhuman primates. The Institute leadership is also keen to hear from researchers interested in using these animal models for their research and wishing to relocate to ARMI to take advantage of this world leading facility.

Further details are available from:

Prof. Peter Currie, Deputy Director
peter.currie@monash.edu

Prof Claude Bernard
claude.bernard@monash.edu

www.armi.org

**To Apply:** Applicants should submit an expression of interest including a cover letter, curriculum vitae, a list of publications (indicating ten most significant publications), a statement of previous research achievements, a research plan (maximum 8 pages/font 12), a financial plan, and a list of at least three reference persons, all in a .pdf binder. Your complete submission, referenced “ARMI Group Leader in MS Research” should be sent to laura.crilley@monash.edu by January 28th 2016.

We look forward to receiving your application!
Two Faculty Clusters in Soft Matter and Energy
Department of Applied Physical Sciences
University of North Carolina at Chapel Hill

The newly launched Department of Applied Physical Sciences (APS) invites applications for the founding cluster hires in Soft Matter and Energy. The positions are open rank, including the possibility of endowed professorships. The goal of APS is to bridge fundamental research and training in materials science and engineering with translational impact on society’s most challenging problems. APS partners with all STEM and Health Affairs departments toward multidisciplinary, team-based research, education, and entrepreneurship. This hiring initiative continues an aggressive strategy to build a pre-eminent Department of Applied Physical Sciences, aiming for 20 new hires, including new clusters, together with joint appointments from existing programs. UNC-Chapel Hill is a Top-10 public research university, ranking 6th nationally in R&D expenditures, including public and private institutions.

The initial clusters build upon existing strengths and target international prominence and leadership. The cluster in soft matter will focus on hires at the interface between the physical and life sciences, while the cluster in energy targets expertise to solve challenges ranging from energy storage to membrane technologies.

All candidates should have an established record of research excellence and clear potential for multidisciplinary collaboration, extramural funding including industry, and translational impact in education and entrepreneurship. Excellence and commitment to education are essential qualities for these recruitments. A PhD in disciplines that contribute to Soft Matter and Energy is required.

Applicants’ cover letters must succinctly state their relevance to the Soft Matter or Energy clusters. Applications will only be accepted online: http://uncpeopleadmin.com/postings/88874

Review of completed applications will begin January 1, 2016, and will continue until the initial clusters are completed; additional clusters will be identified in future announcements.

Questions should be directed to: E. T. Samulski, Chair, Department of Applied Physical Sciences, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599-3287, et@unc.edu.

The University of North Carolina at Chapel Hill is an Equal Opportunity Employer that welcomes all to apply, including protected veterans and individuals with disabilities.

UCLA
Assistant Professor in Plant Diversity and Evolution

The University of California, Los Angeles (UCLA) Department of Ecology and Evolutionary Biology (EEB) seeks an organizational biologist with a focus on plant diversity and/or evolution. UCLA has a rich history of work in plant ecology and evolution, and we seek an individual who will help us maintain and grow this critical component of our program. Qualified candidates must have a Ph.D. in a related field of biological sciences, and the search is restricted to the Assistant Professor level. The position is broadly within evolution and ecology, but preference will be given to candidates whose research/teaching interests would utilize, at least in part, the UCLA Mildred E. Mathias Botanical Garden and associated UCLA Herbarium. The successful candidate will be expected to establish an internationally recognized and externally funded research program and contribute to EEB’s teaching needs at the introductory undergraduate level. There are many opportunities for collaboration across a broad group of partners on and off campus, including the UC NRS Stunt Ranch Reserve and White Mountains Research Center, the UCLA La Kretz Center for California Conservation Science, the UCLA Center for Tropical Research, and our Institute of Environment and Sustainability. Information about the Department and the Botanical Garden and may be found at http://www.eeb.ucla.edu and http://www.botgarden.ucla.edu/.

Applicants should submit materials online to https://recruit.apo.ucla.edu/applyingPFO1858 and include (1) a cover letter, (2) curriculum vitae, (3) personal statement that describes current and future research and teaching, a vision of how the candidate’s research, teaching and/or outreach might include and enhance the Botanical Garden, (4) a summary of ongoing and anticipated activities to promote gender and racial diversity, and (5) names and contact information of three references. Review of candidates will begin on 18 January 2016 and continue until the position is filled. Please use job number PFO1858 in all correspondence.

Individuals with a history of mentoring students under-represented in the sciences are encouraged to apply and to describe their experience in a cover letter.

Inquiries regarding the position should be directed to Grace Angus (gracea@lifesci.ucla.edu) or the Search Chair, Professor Brad Shaffer (brad.shaffer@ucla.edu).

As a campus with a continually growing diverse student body, we encourage applications from women, minorities, and individuals with a commitment to mentoring under-represented demographics in the sciences. The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: UC Nondiscrimination and Affirmative Action Policy (http://policy.uop.edu/doc/4000376/NondiscriminationAffirmAct).
NEBRASKA NANOSCIENCE FACILITY POSITIONS
NATIONAL NANOTECHNOLOGY COORDINATED INFRASTRUCTURE

The Nebraska Nanoscale Facility (NNF) and Nebraska Center for Materials and Nanoscience (NCMN) at the University of Nebraska-Lincoln (UNL) are seeking several high-level science/engineering personnel. The NNF (http://nanoscale.unl.edu) is part of the NSF-supported National Nanotechnology Coordinated Infrastructure (NNCI) consisting of a number of sites distributed across the United States to provide the nation with outstanding facilities for synthesis, fabrication and characterization of nanoscale materials and structures, and to promote research, education and outreach in the field. The NNF contains Central and Shared Laboratory Facilities that together contain more than 50 major research instruments and occupy about 20,000 sq. ft. of laboratory space in the new Voelte-Keegan Nanoscience Research Center. Many researchers from UNL and other institutions use these facilities each year, and additional information is available at http://www.unl.edu/ncmn/.

NNF Facilities Coordinator: We seek an energetic and enterprising individual to serve as NNF Facilities Coordinator. The coordinator’s prime responsibility is to proactively establish new and foster existing contacts to facility users from industry and academia. In addition, the coordinator will be responsible for logistical aspects of the facilities, including physical space and daily operations; develop collaborations between users and research groups; assist in proposal writing for new equipment and programmatic reviews; and advancing the strategic goals of NNF.

NNF Research Technologists (2): We seek highly motivated individuals capable of performing experimental work in nanofabrication and characterization of a wide variety of materials. The NNF strives for excellence in service to users from industry and academia. To fulfill this mission, the research technologists will assist and train graduate students and other users in the use of sophisticated equipment, repair and upgrade instruments in the facilities, and develop protocols for safe usage of the equipment.

Candidates for all positions must have a Ph.D. in Materials Science, Nanoscience, Condensed Matter Physics or Chemical Sciences. They also should have a successful record of research and/or facility experience in a university, national laboratory or industry. Candidates must have a broad understanding of materials and nanotechnology fabrication and characterization techniques, excellent communication skills and the ability to effectively interact with students and faculty from a broad set of disciplines.

These positions are full-time professional appointments with salary commensurate with experience and qualifications. Application review will begin by January 15, 2016 and will continue until the positions are filled. To view full details and to apply, go to http://employment.unl.edu (Requisition F_150280 for the Facilities Coordinator position or F_150281 for the Research Technologist positions). Applicants should submit a cover letter, brief statement of their experience and views on user facility operations, CV, and contact information for four references as single PDF files. The University of Nebraska-Lincoln is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers. See http://www.unl.edu/equity/notice-nondiscrimination.

POSITIONS OPEN

GROUP LEADER POSITIONS AT THE IMAGINE INSTITUTE FOR GENETIC DISEASES

The Imagine Institute, located in the Necker Enfants Malades Hospital campus in the heart of Paris, is inviting applications for group leader positions. Imagine is an interdisciplinary research centre with excellent core facilities for genomics, cell imaging, flow cytometry, bioinformatics, pathophysiology and animal housing for transgenic mice and zebrafish. Imagine is affiliated with Paris Descartes University, the INSERM national institute for medical research and the Paris Public Hospitals Group (Assistance Publique-Hôpitaux de Paris). The Institute focuses on rare diseases, their genetic architecture and life-long outcomes. Imagine intends to address unmet basic and clinical research questions related to rare diseases, in order to increase knowledge in a major medical field that is currently insufficiently covered. The Institute is currently composed of 350 staff members from 24 labs and 3 associated labs in the fields of genetics, immunology, infectious diseases, haematology, nephrology, developmental defects, metabolic diseases/encephalopathy, dermatology and gastroenterology. Applications may focus on any field directly linked or related to the basis, pathophysiology and treatment of genetic diseases, with special emphasis on:

- Neuroscience, Development and stem cells and computational biology.

Appointments will be made at a junior or senior level, depending on experience.

Applications should be submitted to the Executive Committee to newgroups@institutimagine.org and must include:

- a full CV, including a list of publications
- past and current research interests (2 pages)
- future research proposals (5 pages)
- letters of recommendation by referees (3 pages in all) should be submitted with the application.

Further information can be found on www.institutimagine.org/en

Applications must be received by May 15th, 2016.

Imagine Institute
24 boulevard du Montparnasse,
75015 Paris, France

MEETINGS

THE 11TH ANNUAL
DOE Joint Genome Institute
Genomics of Energy & Environment Meeting

March 21–24, 2016 • Walnut Creek, CA

This vibrant scientific gathering features presentations on metagenomics, microbial, fungal and plant genomics; genome editing; secondary metabolites; pathway engineering; synthetic biology; high-throughput functional genomics; and high-performance computing applications.

Additional short talks will be selected from poster abstracts, due March 7, 2016. Genomic technologies and informatics workshops precede the main meeting on March 21–22.

Confirmed speakers include:

- Chris Bowler
  École Normale Supérieure (France)

- Charles Chiu
  University of California, San Francisco

- Manpreet Dhami
  Stanford University

- José Dinneny
  Carnegie Institution for Science

- Tim Donohue
  Great Lakes Bioenergy Research Center

- Kirsten Hofmockel
  Iowa State University

- Steve Kay
  University of Southern California

- Sarah Lebeis
  University of Tennessee

- Christopher Mason
  Weill Cornell Medical College

- Margaret McFall-Ngai
  University of Hawaii

- Gene Myers
  Max Planck Institute of Molecular Cell Biology and Genetics (Germany)

- Dianne Newman
  California Institute of Technology

- Christine Queitsch
  University of Washington

- Jeffrey Ross-Ibarra
  University of California, Davis

- Reshma Shetty
  Genigos Bioworks

- Hamilton Smith
  JCVI

- Mary Voytek
  NASA

- Kelly Wrighton
  The Ohio State University


Image: Institut des Maladies Génétiques

Image: Joint Genome Institute

Image: Office of Science
Yale SCHOOL OF PUBLIC HEALTH
Tenure Track Assistant or Associate Professor
Department of Environmental Health Sciences
New Haven, Connecticut

The Department of Environmental Health Sciences at the Yale School of Public Health is seeking to recruit an outstanding environmental epidemiologist with expertise in population genomics for a tenure-track faculty position at the level of Assistant or Associate Professor. Areas of specialization include, but are not limited to, cutting-edge analyses of large, population-scale GWAS, exome, whole genome, and metagenomic sequencing datasets, as well as epigenomic data management. Candidates with a background in environmental epidemiology, population genomics and gene-environment interactions who can integrate with metabolomics, transcriptomics, and exposure phenotypes are particularly encouraged to apply.

Candidates must have a doctoral degree in an appropriate field by the start of appointment, postdoctoral experience, and a strong record of research accomplishments. The ability to obtain external research funding and publish in highly-ranked, peer-reviewed journals is expected. The successful candidate would also be expected to contribute through research, teaching, and outreach, and to perform research in an area that develops and complements ongoing efforts in the Department of Environmental Health Sciences at the Yale School of Public Health.

Applicants are asked to submit PDF files that contain a cover letter, curriculum vitae, concise statements of research and teaching interests, and copies of up to five recent publications. In addition, applicants should arrange to have at least three letters of reference uploaded as a PDF document on letterhead with signature. Applications will be considered immediately and will continue until the position is filled.

Please apply online at: https://academicjobsonline.org/ajo/jobs/6844. For additional information and inquiries please contact: Dr. Vasiliy Vasiliev, Chair of the Department of Environmental Health Sciences. Email correspondence: vasiliev.vasiliy@yale.edu

Yale University is an Affirmative Action/Equal Opportunity Employer. Yale values diversity in its faculty, students, and staff and especially encourages applications from women, persons with disabilities, protected veterans, and underrepresented minority scholars.

科学

科学

Two Fantastic Recruiting Opportunities!

FACULTY CAREERS | January 29, 2016

Gear up to recruit for the faculty positions at your university with this much anticipated issue that reaches thousands of Ph.D. scientists looking for positions in academia.

Reserve ads by Jan 12 to guarantee space.

POSTDOC CAREERS | March 25, 2016

Be sure to promote your openings to the thousands of scientists who will be reading Science to find out about the latest postdoc opportunities.

Reserve ads by March 8 to guarantee space.

To book your ad: advertise@sciencecareers.org

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ScienceCareers
FROM THE JOURNAL SCIENCE - AAAS

LOYOLA MEDICINE
Co-Director of Cardiovascular Research Institute, Loyola Stritch School of Medicine; Departments of Molecular Pharmacology and Therapeutics and Medicine (Division of Cardiology)

The Departments of Molecular Pharmacology and Therapeutics and Medicine and the Division of Cardiology at Loyola University Chicago, Stritch School of Medicine, seek applicants for the Cardiovascular Research Institute Co-Directorship, a joint leadership position with a Basic Scientist leader in the Institute. This position is for a physician/scientist with an M.D. or M.D./Ph.D. who is actively engaged as a clinician and also directs a basic and/or translational research program in the area of Cardiovascular Disease. The appointment will be approximately 50% in each of the two aforementioned Departments with protected time for research, depending on extramural funding. Applicants should currently hold a faculty appointment at the rank of Associate Professor or Professor.

The faculty applicant will be expected to have and sustain an independent, externally funded research program, contribute to scholarship, graduate, and medical education and to the Translational Research mission that binds the two academic units. The Department of Molecular Pharmacology and Therapeutics is developing a pre-clinical Translational Research Laboratory, with which this faculty member will also be affiliated. The applicant is expected to participate in the vigorous collaborative academic environment that exists between these entities and the Cardiovascular Research Institute at Loyola University Chicago’s Health Sciences campus. Finally, there is an expectation that the Co-Director assist with the operations of the Institute and mentorship of junior physicians/scientists in the group. A generous salary and research startup package are available. Applicants should have a strong record of research productivity and funding as well as successful teaching and mentorship experience. Leadership experience is desirable.

Interested candidates should email a single PDF file which includes a cover letter, CV, statement of research interests, and contact information of four references (two within and two outside of your current institution) to pharrmrecruit@luc.edu as well as apply online at www.careers.luc.edu (search for position # S141016-N).

Loyola University Chicago is an Equal Opportunity/Affirmative Action Employer.
The Robert A. Welch Distinguished Chair in Chemistry
School of Medicine
Department of Biochemistry
The University of Texas Health Science Center at San Antonio

We are seeking outstanding candidates at the Professor or senior Associate Professor level who utilize structural and biophysical approaches (X-ray, NMR, computation) to understand basic biological mechanisms and/or develop novel therapeutics. Special areas of interest include cancer, neuroscience, aging and metabolic disorders. In addition to the Welch Chair endowment and its associated newly renovated space, significant resources from the Institution, UT System (UT STARS) and State agencies such as the Cancer Prevention and Research Institute of Texas (CPRIT) are available to outstanding candidates.

The selected candidate will be expected to play a leadership role, including involvement in the hiring of several junior faculty within the department in the coming years. Currently, the Department has 16 primary faculty covering a broad range of research interests (http://www.biochem.uthscsa.edu). There is a significant structural biology focus, which is supported by uniquely integrated core facilities in X-ray crystallography, NMR spectroscopy, Mass Spectrometry, AUC, SPR, ITC, and a new Center for Innovative Drug Discovery (CIDD).

UTHSCSA is located northwest of downtown San Antonio in the South Texas Medical Center, gateway to the scenic Texas Hill Country, with its many recreational opportunities. UTHSCSA consists of five schools: Medical, Graduate, Dental, Nursing and Health Professions. San Antonio is the 7th largest city in the U.S. with a beautiful, historical downtown area featuring the Riverwalk with its diverse entertainment, and fine restaurants.

Please submit by e-mail to Esther James at jamese@uthscsa.edu a Curriculum Vita, description of research interests, list of four referees and a cover letter addressed to Dr. P. J. Hart, Chair of Welch Search Committee, MSC 7760, UTHSCSA, 7703 Floyd Curl Dr., San Antonio, TX 78229-3900.

The University of Texas Health Science Center at San Antonio is an Equal Employment Opportunity/Affirmative Action Employer including protected veterans and persons with disabilities. All faculty appointments are designated as security-sensitive positions.

Postdoctoral Fellowships in Genomic Biology at the University of Illinois at Urbana-Champaign

The Carl R. Woese Institute for Genomic Biology at the University of Illinois at Urbana-Champaign offers a number of fellowships for truly exceptional young scholars who have completed their Ph.D. within the last several years, and are looking for a stimulating and supportive interdisciplinary environment to carry out independent and collaborative research in the field of genomics. IGB Fellows will typically spend two years conducting research in one of several research themes in the Institute, and ideally this research will also overlap with two or more of these thematic areas. A personalized mentoring plan will be developed for each Fellow. Annual salary is $50,000. Applicants should submit their information and letter of intent to awoeckle@illinois.edu. The closing date for all positions is January 29, 2016. Fellows will be announced on or about February 15, 2016.

Computing Genomes for Reproductive Health

We seek an individual with both a computational and a clinical background to conduct research on the evolution of pregnancy and the development of human obstetrical syndromes. The Fellow will lead interactions between clinical service providers and basic scientists. They will conduct independent research while working with study coordinators, electronic medical records, and multi-omics high dimensional datasets. The ideal candidate will strengthen a multidisciplinary team working to drive advances in the field of reproductive medicine through the study of interactions among genes, their products, organisms, and environments. The theme takes a precision medicine-based approach to research obstetrical syndromes and the developmental origins of health and disease. (Derek Wildman, Theme Leader). MD, PhD or MD/PhD required.

The University of Illinois is an Affirmative Action/Equal Opportunity Employer. The Carl R. Woese Institute for Genomic Biology is a pioneer in advancing life sciences research with program areas in systems biology, cellular and metabolic engineering, and genome technology. Visit www.igb.illinois.edu for additional information.
Jinan University, Guangzhou, P.R. China is an institution of higher education under the direct administration of the Overseas Chinese Affairs Office of the State Council in China, being selected as one of the universities given priority in construction in the “211 Project”. In 2015, Jinan University becomes one of seven high-level universities under construction in Guangdong Province. The key disciplines in College of Information Science and Technology are currently under rapid development, and have the prioritized funding and human resource support.

The College of Information Science and Technology (http://www.jnu.edu.cn/) is recruiting outstanding academics and researchers in the following and related fields: Cryptography and Information Security, Computer Science, Mathematics, Electrical and Electronic Engineering.

Successful candidates will be expected to develop thriving, well-funded research programs and contribute to both undergraduate and graduate education. Positions will be for a three-year period with extensions to long-term positions based on performance. Successful candidates will be provided with attractive annual salary (300,000-1,000,000 RMB), start-up fund, housing allowance and others based on your records.

Qualifications
Applicants must hold a Ph.D. degree with strong record of research publications.

Application
The recruitment is available for a long term. Please send a cover letter, a full CV with a publication list in a single pdf. Please arrange three reference letters sent directly to the following email address:
Email: 171089944@qq.com, cryptjweng@gmail.com
Contact Person: Lijun Zhu
Phone (O): +86-85222933, 86-13642666576
Interested candidates could visit the website (http://personal.jnu.edu.cn or http://www.jnu.edu.cn/) for application details.

Description
Jinan University, first university of overseas Chinese founded by the state, with the largest foreign student among the country currently, is the national “211 Project” of key comprehensive university directly under the guidance of Overseas Chinese Affairs Office of State Council. Jinan University, known as “Chinese top university”.

According to the school discipline construction and innovative platform construction, Jinan University now recruiting global talents and will provide favorable working and living condition. There are multiple positions open at Economics College (applied economics, statistics, finance, regional economics) / Science and Technology College (Optical Engineering, Mechanical Engineering, Materials Science and Engineering, Physics, Food Science and Engineering) / Information Science and Technology College (Information & Communication Engineering, Electronic Science and Technology, Computer Science and Technology, Basic Mathematics, Computational Mathematics, Applied Mathematics, Cyberspace Security) / Life Science and Technology College (Chemical, Biological Engineering, Biochemistry and Molecular Biology, Cell Biology, Biology, Medical Engineering, Ecology, Developmental and Regenerative Biology, Immunobiology, Red Tide and Marine Biology)

Candidate material
a. A resume
b. Assumed research projects of nearly five years, published papers (specify the collection situation, journal impact factor and the number of papers cited of SCI, EI, SSCI, CSSCI ), the list of award-winning achievements;
c. Copy of Degree Certificate/Diploma, all research projects, awards and patents;
d. The full text of 2-5 representative papers;
e. Copy of certificate and incumbents certificate of holding an important position in the foreign office or in the domestic one;
f. Work plan after coming to school.

Treatments provided
Jinan University provides 300,000-1,000,000 RMB annual salary for successful candidates, with 500,000-10,000,000 RMB research start-up fund and 5,000,000 RMB settling-in allowance.

Contact
Personnel department home page: http://personal.jnu.edu.cn/
Tel: 0086-20-85227283 (including fax), 0086-20-85223525
Contact: Mr. Tong, Mr. Liu
E-mail: dtalents@jnu.edu.cn
Address: Human Resources Development and Management Service of Jinan University,
No. 601, Huangpu Road West, Guangzhou.
Postal Code: 510632

Jinan University Implementing Jinan Double Hundred Talents Plan to recruit global talents
Established in 1896, Shanghai Jiao Tong University (SJTU) is one of the oldest and most prestigious universities in China, which is located in Shanghai, a famous dynamic city in the world. Today, bearing the responsibility of invigorating the Chinese nation and developing for the benefits of mankind, she is sailing for the new aim as a comprehensive, research-oriented and internationalized world-class university.

Driven by the national strategic demands and aiming at global scientific frontiers, SJTU is actively engaged in problem-oriented research. During six consecutive years, SJTU ranked first in total number of NSFC projects, ranked second in the number of SCI papers in all Chinese universities. In 2014, SJTU ranked third in the number of papers appeared in SCI journals with top 10% Impact Factor (IF), and ranked fourth in the number of papers published in Science, Nature, Cell and PNAS among all Chinese universities.

SJTU is a multi-disciplinary institution covering such diverse fields such as mechanical engineering, naval architecture, electronic information, electrical engineering, computer science, ocean engineering, civil engineering, material science & engineering, aeronautics & astronautics, physics & astronomy, chemistry & chemical engineering, environment science & engineering, life sciences, medicine, pharmacy, agriculture, economics, management, law, humanities and arts, etc.. According to Thomson Reuter’s Essential Science Indicator (ESI), SJTU has 16 academic Programs entering ESI World Top 1%, in which engineering, materials science, mathematics and computer science are in the World Top 100.

Based on the world university standard, SJTU is striving to set up the tenure system to develop the top-tier faculty led by international academic masters. On the time of the 120th Anniversary of SJTU in coming 2016, SJTU sincerely invites applicants from global outstanding scientists for tenured and tenure-track faculty positions in various academic disciplines. Successful applicants will be offered highly competitive salary and startup funding.

Please submit application files including a cover letter, curriculum vita, publications list and five representative publications to faculty@sjtu.edu.cn, and indicate the position you are applying for.

SJTU is the right place where your dreams start to fly. For more information, please visit us at http://hr.sjtu.edu.cn/

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<td>7. Aeronautics and Astronautics</td>
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<td>8. Environmental Science &amp; Engineering</td>
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<td>9. Physics and Astronomy</td>
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<td>10. Chemistry and Chemical Engineering</td>
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<td>11. Life Sciences</td>
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<td>14. Law</td>
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Contact
Division of Human Resources
Shanghai Jiao Tong University
Email: faculty@sjtu.edu.cn
Tel:+86 21 34206732 http://hr.sjtu.edu.cn/
NUPT Recruits High-level Talents with High Salaries All Over the World

Under the co-administration by the Jiangsu Government and Ministry of Industry and Information Technology, Nanjing University of Posts and Telecommunications (NUPT) is a key university with a glorious tradition. With engineering being its major body and IT subjects being its specialties, NUPT embraces a history of 73 years. It ranks 57 on the NPI (Nature Publishing Index) List of Top 100 Chinese Universities, lists the 80th among Top Chinese Institutes according the Special Edition of Nature Magazine and ranks 100 on the ESI (Essential Science Indicators) list of Chinese University (Institutes).

NUPT is among the first group of academic members of the International Telecommunication Union (ITU), With Material Science, Engineering and Chemistry topping 1% on ESI’s International List of Subjects. The subjects of Information and Telecommunications Engineering and Optical Engineering are among Top 20 in China, while Communication Engineering, Electronic Information Engineering and Electronic Information Science and Technology are among the top 15.

NUPT embraces several prestigious faculties. In recent years, NUPT has hosted one Nobel Prize Laureate, members of Academy of Sciences from other countries and IEEE Fellows. NUPT boasts high-end talents on its panel; there are members of the Chinese Academy of Sciences (CAS), Chang Jiang Scholars from the Ministry of Education and the One Thousand Talents Program. NUPT has also fostered ten Innovation research teams on provincial level. It is a key member of a National Collaborative Innovation Center. NUPT has a National University Science Park in the field of the internet of things, which is the onlyone of its kind nationwide. In recent years, NUPT has published numerous papers in sister journal to Nature Magazine.Moreover, Quite a few research papers by NUPT professors have been listed among the top100 Most Influential International Academic Papers of China, and have been acknowledged by ESI as “Hot Papers”.

NUPT is recognized as the Cradle of Chinese IT Elites. It has outstanding alumni like Houlin Zhao, Secretary-General of ITU, Hao Yin, Academician of CAS and Xiaobing Cao, Chairman of the China Telecom Corporation, all of whom are among the thousands of talents in the field of posts and telecommunications. NUPT shares vast mutual cooperation with renowned companies like Huawei, ZTE, China Mobile and China Telecom in terms of cultivation of talents, scientific researches and employment of its graduates. Meanwhile, NUPT has been a training center for the Asia-Pacific Telecommunity (APT) since 1990.

Overseas high-level talents are intended to be recruited in such disciplines as Optical Engineering, Electronic Science and Technology, Information and Communication Engineering, Education, Instrument Science and Technology, Control Science and Engineering, Computer Science and Technology, Software Engineering, Cyberspace Security, Management Science and Engineering, and Business Administration, with 2-3 talents to be employed for each discipline.

Applicants are required to obtain a doctorate degree in prestigious universities abroad and have at least 2 years’ working experience abroad in well-known universities or research institutions, and serve abroad as an associate professor in famous universities or as an equivalent expert and scholar in research institutes; be the top-notch talent in the peers in this field of scientific research or obtain an internationally recognized academic achievements or potential to be the academic or technical leader in the field.

Salaries and Housing Subsidies for the High-level Talents (Individual Income Taxes on Talents’ Own)

Salaries for the first-level talents in science and engineering will be negotiated face to face, and housing subsidies will be 10 million RMB. Salaries for the second-to fourth-level talents will be 0.25 to 1 million RMB, and housing subsidies will be 0.8 to 2.5 million RMB.

Salaries for the first-level talents in economy and management will be negotiated face to face, and housing subsidies will be 7 million RMB. Salaries for the second-to fourth-level talents will be 0.2 to 0.8 million RMB, and subsidies will be 0.6 to 1.5 million RMB.

There is no age limit for the first-level talents, while the second-level talents are supposed to be below 50 years old, the third-level talents below 45 years old, the fourth-level talents below 40 years old. NUPT will adopt various modes of job arrangements for the spouse of the recruited talent.

Research Funds for the Recruitment of High-level Talents

According to the research objectives, achievements, the implementation of the programs and the needs, NUPT will provide the start-up research funds, mainly for laboratory construction. Research funds for the first-level talents in science and engineering will be negotiated face to face, and research funds for the second-to the fourth-level talents will be 0.5 to 3 million RMB. Research funds for the first-level talents in economy and management will be negotiated face to face, and research funds for the second-to the fourth-level talents will be 0.2 to 0.7 million RMB, and housing subsidies will be 0.5 to 1.3 million RMB.

Research funds for the first-level talents in liberal arts will be negotiated face to face, and housing subsidies will be 5 million RMB. Salaries for the second-to fourth-level talents will be 0.2 to 0.8 million RMB, and subsidies will be 0.6 to 1.5 million RMB.

Contact:
Mr. ZHOU Jian
Phone: 18951896189
E-mail: zhou@njupt.edu.cn
Website:www.njupt.edu.cn
Recruitment for Universities in Beijing, China
www.edu.cn/zhaopin

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www.edu.cn/xnzp
Meetings

Spring 2016

Systems Biology: Global Regulation of Gene Expression
Evolutionary Biology of Nematodes
Neuronal Circuits
The PARP Family & ADP-ribosylation
Protein Homeostasis in Health & Disease
Gene Expression & Signaling in the Immune System
Nuclear Organization & Function
The Biology of Genomes
The Cell Cycle
Retroviruses
81st Cold Spring Harbor Symposium: Targeting Cancer

Summer | Fall 2016

Glia in Health & Disease
Genome Engineering: The CRISPR/Cas Revolution
Regulatory & Non-Coding RNAs
The PI3K-mTOR-PTEN Network in Health & Disease
Translational Control
Epigenetics & Chromatin
Axon Guidance, Synapse Formation & Regeneration
Mechanisms of Aging
Germ Cells
Biological Data Science
Neurodegenerative Diseases: Biology & Therapeutics
Blood Brain Barrier

Courses

Spring 2016

Workshop on Leadership in Bioscience
Cell & Developmental Biology of Xenopus
Expression, Purification & Analysis of Proteins & Protein Complexes
Quantitative Imaging: From Cells to Molecules

Summer | Fall 2016

Workshop on Schizophrenia & Related Disorders
Single Cell Analysis
Advanced Bacterial Genetics
Ion Channels & Synaptic Transmission
Mouse Development, Stem Cells & Cancer
Proteomics
Statistical Methods for Functional Genomics
Advanced Techniques in Molecular Neuroscience
Drosophila Neurobiology: Genes, Circuits & Behavior
Frontiers & Techniques in Plant Science
Metabolomics
Computational Neuroscience: Vision
Eukaryotic Gene Expression
Imaging Structure & Function in the Nervous System
Yeast Genetics & Genomics
Genetics & Neurobiology of Language
Brain Tumors
Programming for Biology
X-Ray Methods in Structural Biology
Computational & Comparative Genomics
Antibody Engineering & Phage Display
Advanced Sequencing Technologies & Applications
FACULTY POSITIONS - MEDICAL SCHOOL

The Saint James School of Medicine, an international medical school (website: www.sjsm.org), invites applications from candidates with teaching and/or research experience in any of the basic medical sciences for its Caribbean campuses. A faculty position teaching Histology at our Anguilla campus is currently available. Applications must be M.D., D.O., and/or Ph.D.

Teaching experience in the U.S. system is desirable but not required. Retired persons are encouraged to apply. Attractive salary and benefits. Submit curriculum vitae by email to jobs@mail.sjsm.org or online at website: www.sjsm.org.

Postdoctoral Associate MS/Proteomics

Yale University

The Yale/NIDA Neuroproteomics Center (website: http://medicine.yale.edu/keck/nida/index.aspx) has an opening for a postdoctoral associate in the area of “proteomics of altered signaling in addiction”. The incumbent will work with Center investigators and Dr. TuKiet Lam, Director of the MS and Proteomics Resource of the Keck Laboratory, and of the Discovery Proteomics Core of the Yale/NIDA Neuroproteomics Center. Responsibilities will include implementing emerging and developing new MS/proteomics biotechnologies and applying these biotechnologies to research carried out by Center investigators. Requirements include: Ph.D. degree in analytical chemistry, biochemistry, or a related field; thorough understanding of mass spectrometry; extensive hands-on experience with tandem LC MS/MS instruments; strong publication record in the above areas; and the ability to excel in a team-oriented environment. Experiences with Top-Down, Middle-up, and/or quantitative proteomics technologies will be an advantage. Interested candidates should email a cover letter and Curriculum Vitae in PDF format to: angus.main@yale.edu, kenneth.williams@yale.edu, and tukiem.lam@yale.edu. Yale is an Equal Opportunity, Affirmative Action Employer.

ENDOWED FACULTY CHAIR POSITION

Montana State University-Bozeman and the Department of Animal and Range Sciences is proud to announce the Nancy Cameron Endowed Chair in Beef Physiology position. This endowed faculty chair position is bolstered by an endowment that supports both research and graduate student training. We believe that this is an exciting opportunity for an accomplished researcher to perform cutting-edge scientific research on Beef Physiology, while developing a nationally recognized program at Montana State University. We encourage all those with a Ph.D. in Animal Science or closely related field, preferably those with an emphasis in physiology to apply. The successful applicant should have post-graduate experience, a record of publishing high-quality original research, a demonstrated ability to obtain competitive grants, a record of training graduate students, teaching experience, and have an established, independent research program. Please review the position description for additional information on the required and preferred qualifications and application process at this website: http://jobs.montana.edu:80/postings/2622.

Postdoctoral Associate

Doctoral Degree or foreign equivalent degree in Biochemistry or Cell Biology. Experience in protein purification and characterization, experience with mammalian cell culture and established track record of publishing in peer-reviewed international journals. Experience in studying protein phosphorylation is preferred. Eligibility to apply for NIH Fellowships would be an advantage.

For a full position description, or to apply online, visit website www.stonybrook.edu/jobs (Req. # 1502709).

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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 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. As a AAAS member, your dues help AAAS make this service 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

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- Job Searching
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- And More

Kansas State University

Director of the
Terry C. Johnson Center for Basic Cancer Research

The Terry C. Johnson Center for Basic Cancer Research (JCRC) at Kansas State University invites applications and nominations for the position of Director, to begin on July 7, 2016. KSU is a Carnegie “Very High Research” and “Engaged” University serving 25,000 students. The mission of JCRC is to advance the understanding of cancer by funding research, higher education, training and outreach, including education of the public about cancer and cancer research. It currently engages nearly 100 faculty and staff affiliates, and it is poised to respond to the challenge of finding cures for cancer. The JCRC has more than $12 million in endowments that it uses to provide seed funding for faculty affiliates, support for undergraduate and graduate student research, scholarships for pursuit of careers in biomedical sciences, graduate student or faculty travel awards, and extensive outreach activity.

The next director of the JCRC will be a person with outstanding scientific skills, whose personality and experience make her or him an effective administrator, a skilled communicator, an enthusiastic fundraiser, a catalyst for collaborative initiatives, and a central figure in creating conceptual and experimental networks across disciplines. Candidates must have a Ph. D., M.D., D.V.M. or equivalent degree, a record of leadership in cancer or cancer-related research, experience in mentoring young investigators in grant-writing for public or private support, and in assisting faculty with intellectual property development.

K-State is located in Manhattan, in the rolling Flint Hills of northeast Kansas, 125 miles west of Kansas City via Interstate 70. The Tuttle Creek Reservoir, one of the largest in the Midwest, sits five miles north of the city. The 668-acre campus is conveniently situated near both business and residential areas. More information about Manhattan may be found at: http://www.k-state.edu/admissions/life/manhattan.html; information about JCRC may be found at: http://cancer.k-state.edu/.

Applicants must submit a single PDF file via email, that includes: (i) an application letter describing their qualifications related to the expectations noted above, their views on program development within the JCRC and their leadership philosophy; (ii) a detailed curriculum vitae; (iii) a description of their cancer-related research experience. Please send applications and the names and email addresses of three references (at least one from outside your own institution) to: Dr. Phillip E. Kleeba, c/o Karen Solt, solt@ksu.edu. Screening will begin on March 31, 2016, and continue until the position is filled.

Kansas State University is an EOE of individuals with disabilities and protected veterans. Kansas State University actively seeks diversity among its employees.

AAAS

Editor, Science Immunology

The Science family of journals is seeking a full-time Editor for our new journal, Science Immunology. We are looking for an exceptional scientific editor with broad interests in immunology, a lively curiosity, and experience with peer review of scholarly research in the sciences. Responsibilities include executing the editorial mission of the journal and hiring and managing the editorial team. The Editor will also handle the review, selection, and editing of manuscripts, working with authors on revisions, soliciting reviews and special issues, and fostering contacts and communication with the scientific community. Candidates are expected to travel to scientific meetings. Postdoctoral experience, multiple publications and at least 7 years of editorial experience are required, as is the ability to work constructively as a member of a team.

For this position, we require a Ph.D. in a scientific discipline plus postdoctoral experience and at least 5 years of editorial experience. Excellent written and oral communications skills essential.

Science is published by the AAAS, the world’s largest scientific membership organization. Visit us at www.aaas.org.

Please visit our job information website http://www.aaas.org/page/employment-aaas to get more information, and to apply to AAAS online.

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