

THE UNIVERSITY OF HONG KONG  
香港大學

Founded in 1911, The University of Hong Kong is committed to the highest international standards of excellence in teaching and research, and has been at the international forefront of academic scholarship for many years. The University has a comprehensive range of study programmes and research disciplines spread across 10 faculties and about 100 sub-divisions of studies and learning. There are over 23,400 undergraduate and postgraduate students coming from 50 countries, and more than 1,800 members of academic and academic-related staff, many of whom are internationally renowned.

**School of Biological Sciences**

Applications are invited for the following tenure-track appointments in the School of Biological Sciences, from as soon as possible:

**(1) Professor/Associate Professor/Assistant Professor in Food Science** (Ref.: 201300064)  
**(2) Associate Professor/Assistant Professor in Molecular Toxicology/Food Toxicology** (Ref.: 201300065)

The positions are first offered on a three-year fixed-term basis, with the possibility of renewal and with consideration for tenure during the second fixed-term contract. For exceptionally outstanding candidates, appointments can be made with tenure. Current strategic research areas of the School include: Food Safety and Food for Health, Endocrinology, Ecology, and Plant Evolution and Adaptation. Further information about the School can be obtained at <http://www.biosch.hku.hk/>.

**For post (1)**, candidates with a strong publication record in any area of food science and technology are encouraged to apply, although preference will be given to those with expertise in food safety, food toxicology, food microbiology, food processing/engineering and product development/sensory science. The appointee must be able to contribute strongly to the strategic research area of food safety and food for health in the School. He/She should be able to teach a broad spectrum of courses within the general area of food science. Applicants who have responded to the previous advertisement (Ref.: 201101146) need not re-apply.

**For post (2)**, applicants should have a strong publication record in Molecular Toxicology and/or Food Toxicology, and be able to contribute to at least one of the strategic research areas of the School. The appointee is expected to teach courses related to food toxicology, food safety, environmental toxicology and molecular toxicology. Applicants who have responded to the previous advertisement (Ref.: 201101147) need not re-apply.

A globally competitive remuneration package commensurate with the appointee's qualifications and experience will be offered. The appointments will attract a contract-end gratuity and University contribution to a retirement benefits scheme, totalling up to 15% of basic salary, as well as leave, and medical benefits. Housing benefits will be provided as applicable. At current rates, salaries tax does not exceed 15% of gross income.

For enquiries of the existing research activities and the specific job requirements, please write to Professor Rudolf Wu, Director of the School of Biological Sciences (e-mail: [rudolfwu@hku.hk](mailto:rudolfwu@hku.hk)). Interested applicants should submit a completed application form, together with a full C.V., a research plan, and a statement on teaching philosophy to [scsbs@hku.hk](mailto:scsbs@hku.hk). Please indicate clearly which level they wish to be considered for and the reference number in the subject of the e-mail.

Application forms (341/1111) can be obtained at <http://www.hku.hk/appunit/form-ext.doc>. Further particulars can be obtained at <http://jobs.hku.hk/>. **Closes April 30, 2013.** The University thanks applicants for their interest, but advises that only shortlisted applicants will be notified of the application result.

The University is an equal opportunity employer and is committed to a No-Smoking Policy

PENN STATE

**Tenure-Track Faculty Positions  
Assistant/Associate/Full Professor  
Cluster Hire in CyberScience: Computational Biology  
The Pennsylvania State University**

This search is part of a Penn State CyberScience Cluster Hire in Computation and Data- Enabled Science and Engineering (see <http://www.ics.psu.edu/hire.html>). Penn State has embarked on a transformative cluster hiring initiative in cyberscience (computation- and data-enabled science and engineering), coordinating multiple faculty appointments across colleges to develop new functional capabilities centered on data, models and simulation for deeper insights into critical problems in science and engineering. We seek outstanding faculty who can work across disciplines and in a team to advance algorithms, software and theory to exploit "Big Data" and "Big Simulations" for scientific discovery in a variety of disciplines. Multiple positions at any academic rank are available.

As part of this initiative, several departments in the Eberly College of Science are conducting a combined search emphasizing computational biology. Participating departments are Biochemistry and Molecular Biology, Biology, Statistics, Mathematics and Physics. Our goal is to appoint outstanding faculty utilizing large-scale computation and data-intensive methods and interdisciplinary approaches to advance functional genomics, evolutionary biology, population genomics, genotype-phenotype relationships, biological networks, bioinformatics, and other areas of biology.

Applications should be submitted as a single pdf document via email to **Traci Shimmel** ([tshimmel@psu.edu](mailto:tshimmel@psu.edu)). Document should include the letter of application, CV, a brief description of research plans, and contact information of three referees. **PLEASE REFERENCE JOB NUMBER 38704.**

Review of applications will begin immediately and continue until positions are filled.

Employment will require successful completion of background check(s) in accordance with University policies.

*Penn State is committed to Affirmative Action, Equal Opportunity and the diversity of its workforce.*

  
University of Minnesota  
Medical School

**Established  
Investigators  
in Metabolism**

The new Department of Integrative Biology and Physiology at the University of Minnesota Medical School seeks outstanding faculty candidates in integrative biology and physiology of metabolism and related fields of diabetes/obesity at the Associate or Full Professor levels. Substantial resources including leading a focused junior faculty cluster hires for program development and new state-of-the-art research buildings are committed to this effort: <http://www.ahc.umn.edu/research/bdd/>. Successful candidates will have an established and innovative research program that embraces biological complexity from molecular building blocks to the living organism. Applicants must have a strong record of research accomplishments, as documented by publications in leading peer-reviewed journals. A commitment to excellence in teaching is essential. An outstanding record of extramural funding with a multiple grant portfolio is required. Minimum requirements are a PhD, MD or MD/PhD with tenure at an academic research institution. Additional information about the department: <http://physiology.med.umn.edu/>. Information on the vibrant Twin Cities community and Minnesota's acclaimed high quality of life: <http://www1.umn.edu/wishyouwerehere/>. **Nominations are appreciated: Dr. Randi Lundell [rmlunde@umn.edu](mailto:rmlunde@umn.edu).** Applicants please apply on-line ([http://www1.umn.edu/ohr/employment/requisition\\_number\\_#179062](http://www1.umn.edu/ohr/employment/requisition_number_#179062); submit cover letter, curriculum vitae, statement of programmatic and research goals and reference letters to this web address).

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



**Chair, Department of Neurobiology and  
Director of the Kavli Institute  
for Neuroscience  
Yale University School of Medicine**

Yale University School of Medicine announces a search for Chair of the Department of Neurobiology and Director of the Kavli Institute for Neuroscience at Yale. The Department of Neurobiology, which was founded by Pasko Rakic in 1978, and the Kavli Institute, which began in 2003, play a key role in Yale's broader neuroscience community. The successful candidate will be expected to possess an outstanding academic record in research and education, together with demonstrated leadership ability. He/she must meet the requirements for appointment as a Full Professor at Yale. Interested candidates should send a curriculum vitae and bibliography, a brief statement of programmatic interests and goals, and a list of professional references prior to **March 15, 2013** either electronically (to [charlene.bloch@yale.edu](mailto:charlene.bloch@yale.edu)) or by mail to:

**Pietro DeCamilli  
Chair, Neurobiology Search Committee  
c/o Charlene Bloch  
Yale University School of Medicine,  
CNRR Program  
295 Congress Ave, BCM 436D  
PO Box 9812  
New Haven, CT 06519-1418**

*Yale University is an Equal Opportunity,  
Affirmative Action Employer. Minorities and  
women are encouraged to apply.*



**NORTHWESTERN  
UNIVERSITY**

**Senior Faculty Position in Virology  
Department of  
Microbiology-Immunology  
Northwestern University  
Feinberg School of Medicine**

A tenured or tenure track position is open for a full-time faculty researcher at the Associate Professor or Full Professor level studying aspects of Virology. Areas of particular interest include viral pathogenesis, entry, egress, assembly, host-pathogen interactions and immune evasion.

All applicants should have substantial peer-reviewed publications that demonstrate the ability to perform cutting edge research. Candidates should also have substantial research productivity, a history of grant support and academic service, and an interest in teaching graduate and medical students. Starting date is negotiable.

Application materials will be reviewed as received, but to receive full consideration, should be received by **April 1, 2013**. Please send a complete CV and the name and contact information of at least three references by email to: [seniorvirologist@northwestern.edu](mailto:seniorvirologist@northwestern.edu).

*Northwestern University is an Affirmative Action, Equal Opportunity Employer. Women and minorities are encouraged to apply.  
Hiring is contingent upon eligibility to work in the United States.*