

Wadsworth Center

NEW YORK STATE DEPARTMENT OF HEALTH

POSTDOCTORAL OPPORTUNITIES

Molecular and Structural Biology, Infectious Disease, Neuroscience and Genetics

The Wadsworth Center, New York State Department of Health (Albany, NY) provides a unique and dynamic environment for postdoctoral training, with career enrichment activities organized through a pro-active postdoctoral association. Research in biomedical and environmental sciences is enhanced by state-of-the-art core facilities and unique capabilities in genetic screening, emerging infectious disease, and cell and molecular imaging. The following positions, administered through Health Research, Inc., are available immediately:

RK Agrawal - Characterize mammalian mitochondrial ribosome using biochemistry, molecular biology, cryo-electron microscopy, and molecular modeling.

J Curcio - Characterize determinants of Ty1 retrotransposon RNA translation and localization in *Saccharomyces cerevisiae* using molecular biology, genomics, biochemistry and microscopy.

K Derbyshire, T Gray - Design, create, and assay high-throughput gene knockouts and expression constructs in *Mycobacterium smegmatis*, as part of a multi-institutional project.

B Herron - Genetic and genomic analysis of a novel mouse model of epileptogenesis as part of a multidisciplinary team of geneticists and neuroscientists.

T Wagenknecht, Z Liu - Characterize excitation-contraction apparatus in striated muscle using single-particle and tomographic cryo-electron microscopy (two positions).

JR Wolpaw, XY Chen, AK Thompson - Functional, physiological, and anatomical studies of plasticity in mammalian spinal cord, including clinical translational studies at Helen Hayes Hospital.

Apply by email to: PostdocApp@wadsworth.org

Learn more at: www.wadsworth.org/educate/postdocs.htm

Health Research, Inc. is an Affirmative Action, Equal Opportunity Employer.



HEALTH RESEARCH
INCORPORATED

UC DAVIS

FACULTY POSITION ANNOUNCEMENT

Assistant Professor Sustainable Process Engineer

The University of California at Davis is pleased to announce recruitment for a tenure-track faculty position in Sustainable Process Engineering in the Department of Viticulture and Enology, with a joint appointment in the College of Engineering. This recruitment is at the rank of Assistant Professor and is an academic year (9-month) position. Criteria for appointment include: a Ph.D. or equivalent, a strong background in sustainable processing or similar, a record of excellence in scholarly research, and demonstrable potential to establish a competitively-funded research program relevant to sustainable processing. Any area of sustainable processing is acceptable, including but not limited to water, energy, and emissions minimization, alternative energy generation, by-product isolation or re-use. Prior experience in viticulture and/or enology is not required.

The Department of Viticulture and Enology maintains world-class facilities for the study of grapes and wine including the first LEED Platinum winery in the world and state-of-the-art research and teaching laboratories in the Robert Mondavi Institute of Wine and Food Science. In mid-2013, the department will open the Jess S. Jackson Sustainable Winery Building, focused on piloting sustainable processing research for the wine, food and other beverage industries. The community of Davis is centrally located to many of wine producing regions of California, is minutes from Sacramento, and offers a high quality of life in a University town setting, situated between the Sierra Nevada mountain range and the San Francisco Bay area.

Applicants should submit materials via the following website: <https://secure.caes.ucdavis.edu/Recruitment/>. Inquiries can be directed to **Dr. David Mills, Search Committee Chair, Department of Viticulture and Enology, One Shields Avenue, University of California, Davis, CA 95616, telephone (530) 754-7821, damills@ucdavis.edu**. The position will remain open until filled but to ensure consideration, applications should be received by August 15, 2012.

UC Davis is an Affirmative Action/Equal Employment Opportunity Employer and is dedicated to recruiting a diverse faculty community. We welcome all qualified applicants to apply, including women, minorities, veterans, and individuals with disabilities.



VICTORIA UNIVERSITY OF WELLINGTON

Victoria University delivers internationally-acclaimed results in teaching and research, as well as programmes of national significance and international quality.

As one of Wellington's largest and most established employers, we're committed to providing our staff with opportunities for rewards, recognition and development, all within a dynamic and inclusive culture where innovation and diversity are highly valued.

ASSOCIATE PROFESSOR IN GENETICS, PHYSIOLOGY OR REPRODUCTION

LECTURER/SENIOR LECTURER IN GENETICS, PHYSIOLOGY OR REPRODUCTION

Wellington, New Zealand

Victoria University of Wellington invites applications for up to three permanent academic positions in the School of Biological Sciences. Preference will be given to applicants with research and teaching specialisation in Genetics, Physiology or Reproduction, particularly with a human or biotechnology perspective.

The level of appointment will depend on experience and track record, and appointments will be made at Lecturer, Senior Lecturer, Associate Professorial or Professorial level. Applicants must have a PhD in a suitable discipline, a track record of research (evidenced by publications in respected international journals and acquisition of research funding) and an ability to teach in areas of genetics, physiology or biotechnology at undergraduate and postgraduate level. Appointment at a professorial level will require substantial experience, an outstanding track record and demonstrated leadership.

Applications close 14 June 2012

Victoria University of Wellington is an EEO employer and actively seeks to meet its obligations under the Treaty of Waitangi.

For more information and to apply online visit <http://vacancies.vuw.ac.nz>

Reference A119-12M / A120-12M

