



The University of Alaska Fairbanks

SENIOR FACULTY POSITION IN TOXICOGENOMICS

University of Alaska Fairbanks

The University of Alaska Fairbanks invites applications for a senior-level tenure-track faculty position in toxicogenomics at the full or associate professor level.

The successful applicant for this position will be expected to provide research leadership for a statewide research program in toxicogenomics, which is initially funded through a BRIN (Biomedical Research Infrastructure Network, <http://www.alaska.edu/brin/>) grant from the National Center for Research Resources of the National Institutes of Health. We seek applicants in all areas of molecular toxicology but are particularly interested in individuals who use a proteomics approach and have an interest in toxicology of subsistence species. We offer a competitive start-up package to initiate this new research program. Applicants must have a funded R01 or equivalent research grant.

This position is a joint appointment between the Institute of Arctic Biology (IAB) and the Department of Biology and Wildlife (B&W) (<http://mercury.bio.uaf.edu/>). Tenure resides within the department, which is part of the College of Science, Engineering and Mathematics. Tenure-track faculty are expected to teach and advise graduate and undergraduate students; most faculty teach two formal courses each academic year. IAB emphasizes research on life sciences at high latitudes including ecosystems, wildlife, biology, physiological and biomedical sciences, and cellular and molecular biology. IAB and B&W currently have 30 faculty and 20 resident Research Associates.

To apply, send a UA applicant form, letter of application, curriculum vitae, statements of research plans, and teaching philosophy, and arrange for at least three supporting letters to be submitted to Gerry Plumley, c/o UA Human Resources, P.O. Box 757860, Fairbanks, AK 99775-7860, fax: 907-474-5859; e-mail: fyjobs@uaf.edu. Review of applications will begin 15 September 2002 and continue until the position is filled.

A signed UA applicant form must be submitted before any candidate can be considered. Please reference REQ# FF247900-01 & PCN 247900. The form can be downloaded from http://www.alaska.edu/hr/forms/hr_employmentforms.xml. Specific inquiries concerning the position should be emailed to Gerry Plumley at fffgp@uaf.edu.

THE UNIVERSITY OF ALASKA IS AN EEO/AA EMPLOYER AND EDUCATIONAL INSTITUTION. Persons hired by UA must comply with the provisions of the Immigration Act of 1990 and are expected to possess a valid Social Security number. Your application for employment with the University of Alaska is subject to public disclosure under the Alaska Public Records Act. Women and minorities are encouraged to apply. Applicants needing reasonable accommodation to participate in the application and screening process should contact the Assistant Director at 907-474-6259.

Senior Research Associate

Supervise and manage high-throughput academic research on the role of environmental xenobiotics on the induction of mitogen-activated protein kinases and other signal transduction effectors and their effects on regulation of phase I and phase II drug metabolism genes and of other genes regulated by the aryl hydrocarbon receptor. Also actively participate and supervise experiments designed to study the effects of combined exposures to heavy metals or metalloids and polycyclic aromatic hydrocarbons on the regulations of these genes. Conduct research on analysis of genetic polymorphism in the human aryl hydrocarbon receptor and the physiologic consequences of the polymorphism. Requirements: Ph.D. in Environmental Health, Molecular Biology or related discipline. Must have experience in all the research fields mentioned above and in addition must be familiar with radioreceptor assays. Teaching experience in these areas is desirable. Send résumés to: Amy Nawaz, Administrative Coordinator, Division of Toxicology, University of Cincinnati College of Medicine, P.O. Box 670056, Cincinnati, OH 45267-0056.

SCIENCE, LAW & THE FUTURE

The Joint Degree Program in Law, Health & the Life Sciences at the University of Minnesota is training experts in the legal, ethical, and policy problems posed by the life sciences, health care, and the environment in the 21st century. Students in this unique program are becoming leaders in areas such as health policy, intellectual property, drug regulation, environmental law, and the societal challenges of genomics.

Students in the Joint Degree Program earn a J.D. with an M.S., M.P.H., or Ph.D. (and soon an M.D.) in one of 11 programs:

- Community Health Education**
- Conservation Biology**
- Ecology, Evolution & Behavior**
- Environmental Health**
- Epidemiology**
- Health Services Research, Policy & Administration**
- Maternal & Child Health**
- Molecular, Cellular, Developmental Biology & Genetics**
- Pharmacology**
- Public Health Administration**
- Science, Technology & Environmental Policy**

Minors in Bioethics and Bioinformatics are available.
Fall 2003 applications should be sent in November-December 2002.



**Joint Degree Program
in Law, Health & the Life Sciences™**

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612-625-0055
jointdegree.umn.edu

Colorado State University

Department Head

Department of Environmental and Radiological Health Sciences College of Veterinary Medicine and Biomedical Sciences

The Department of Environmental and Radiological Health Sciences (www.cvmb.colostate.edu) offers an exciting opportunity for a dynamic and innovative individual to assume the leadership of a newly organized community of scholars. The Department is administratively organized into sections that affiliate scholarly efforts in the disciplines of Epidemiology, Toxicology, Exposure and Risk Assessment, Environmental Hygiene and Radiation Safety, Cancer Biology and Radiation Oncology, and Veterinary Diagnostic Imaging. All of these sections have their own internationally recognized research activities and academic programs in the promotion of human and animal health and well-being. Some of the Department's strengths are in its two University Programs of Research and Scholarly Excellence: Radiological Health Sciences and Cancer Research, and the Center for Environmental Toxicology and Technology. The Department is also home to the NIOSH High Plains Intermountain Center for Agricultural Health and Safety, and the Animal Population Health Institute. Key roles of the new Department Head will be academic and scientific leadership, management, and mentorship of faculty as this new department builds on existing strengths and identifies new areas of opportunity for growth.

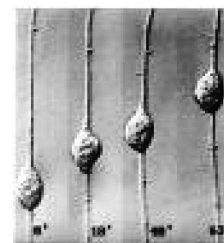
Applicants must have a Ph.D., D.V.M., M.D., or equivalent degree; demonstrated excellence in scholarly activity and research; and experience in teaching and mentoring students; and must meet the University requirements for appointment as a full professor. Administrative experience is highly desirable. Women and minority candidates are especially encouraged to apply. A letter of application, curriculum vitae, and list of three references who may be contacted when appropriate should be sent electronically or by post to the chair of the search committee:

Dr. Martin J. Fettman
Office of the Dean
College of Veterinary Medicine and Biomedical Sciences
Colorado State University
Fort Collins, CO 80523-1601
Martin.Fettman@ColoState.EDU

Colorado State University is an EEO/AA employer.

Review of applications will begin **01 June 2002**, and continue until a suitable candidate is found.

Thyroid Hormone and Brain Development Translating Molecular Mechanisms to Population Risk



**An International Conference
September 23-25, 2002**

**National Institute of Environmental Health Science
Research Triangle Park, North Carolina**

Call for Applications

THE ROBERT WOOD JOHNSON HEALTH & SOCIETY SCHOLARS PROGRAM

Announcing a *Call for Applications* to the Health & Society Scholars Program, a new two-year fellowship established by The Robert Wood Johnson Foundation® to build the nation's capacity for research, leadership and action to address the broad range of factors affecting health.

The goal of the program is to improve health by training scholars to:

- investigate the connections among biological, behavioral, environmental, economic and social determinants of health; and
- develop, evaluate and disseminate knowledge and interventions.

Outstanding individuals who have completed doctoral training in disciplines ranging from the behavioral, social, biological and natural sciences to health professions are eligible. Past training in health-related areas is not a requirement.

Up to 18 scholars will be selected in the coming year as the first cohort to participate in the program at one of six nationally prominent institutions: Columbia University; Harvard University; University of California, San Francisco and Berkeley; University of Michigan; University of Pennsylvania; and University of Wisconsin. Scholars will receive a stipend of \$68,000 for year one and \$71,000 for year two. Applicants must be U.S. citizens or permanent residents at the time of application.

Application deadline: October 25, 2002.

For information and application materials, contact:

The Robert Wood Johnson Foundation
Attn: Health & Society Scholars Program
Route 1 & College Road East
P.O. Box 2316
Princeton, NJ 08543-2316

phone: 1-800-734-7635
e-mail: hss@rwjf.org

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