

## Employment Opportunities

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#### **Research in Developmental Disorders of the Brain, University of Colorado, Denver, School of Medicine**

The Mental Retardation and Developmental Disabilities Research Center, MRDDRC, based in the Department of Pediatrics and supported by the National Institute of Child Health and Human Development for over 35 years, is expanding and re-shaping its research mission. We are seeking applications for a tenure-track faculty position at the Associate or Full Professor level. Qualified applicants have a PhD or MD degree, several years of experience as independent investigator, and are expected to direct a well-established, NIH-funded research program. The preferred area of investigation is the pathogenesis of pediatric cognitive or other neuro-developmental disorders. Research should be focused on cellular, molecular and genetic mechanisms, is likely to involve vertebrate models of human disease, and may be translational in nature.

Applications must be submitted electronically at <http://www.jobscu.com> (Job Posting # 803431) and must include the material stated in the job posting along with a description, not exceeding two pages, of research accomplishments and of research plans for the next five years. Review of applications will begin March 14th, 2008, and continue until position is filled. The University of Colorado, Denver, requires background investigations for employment. The University of Colorado is committed to diversity and equality in education and employment.

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#### **Assistant or Associate Professor in Statistical Genetics**

The Human Genetics Initiative (<http://www.ohsu.edu/hgi/about.cfm>) and the Department of Molecular & Medical Genetics at the Oregon Health and Science University (OHSU) invite applications for the position of Assistant or Associate Professor in Statistical Genetics. This is an applied research position with focus on human genetics and disease. Areas of major interest include the development of applied statistical methods, study design, and data analysis for genome-wide linkage and association studies; methods for detecting gene-gene and gene-environment interactions; human population genetics; genetic epidemiology; and genetic analysis of quantitative traits.

A suitable candidate will hold a PhD in a quantitative science (statistics, biostatistics, computational biology, or mathematics), or in genetics, molecular biology or other related area with substantial computational or statistical expertise. Excellent teaching skills are required and advis-

ing and mentoring of graduate students is expected. The ability to generate external funding is essential. Faculty rank and salary will be commensurate with qualifications and experience. An excellent start-up package will be provided. Applicants must be committed to both research and teaching excellence and should be motivated to collaborate with other faculty.

Applicant should email (PDF preferred):

- complete CV
- statement of research and teaching interests
- three letters of reference

Inquiries should be addressed to Dr. Patricia Kramer, Chair, Statistical Genetics Search Committee, c/o Elaine Rowzee; e-mail: [rowzee@ohsu.edu](mailto:rowzee@ohsu.edu). Application review will begin immediately, and the position will remain open until filled. OHSU, an equal-opportunity/affirmative-action employer, encourages culturally diverse faculty, and invites applications from female and minority candidates.

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#### **Post-Doctoral Associates, Miami Institute of Human Genomics**

The newly established Miami Institute for Human Genomics (MIHG) at the University Of Miami Miller School Of Medicine is seeking PhD or MD post-doctoral associates interested in Molecular Genetics and/or Molecular and Cell Biology. The interdisciplinary and highly collaborative faculty of the MIHG aims to discover the genetic influences on human health and apply this knowledge to the practice of medicine through improved diagnostics, treatments, and medications. The faculty has a unique track-record identifying genetic risk factors for more than 60 diseases combined with currently available funding of more than \$34 million from the National Institutes of Health and the U.S. Department of Defense.

We are searching for post-doctoral associates to join our cutting-edge research team with projects in the following areas:

- Alzheimer disease
- Autism
- Parkinson disease
- Axonal degeneration in the central and peripheral nervous system, with a focus on mitochondrial pathways and endosomal trafficking
- Hereditary spastic paraplegias

Applicants should have experience in molecular genetics and/or molecular biology. The ability to work in an interdisciplinary team is expected. A working knowledge of bioinformatics is desirable. Applicants with less than two years of postdoctoral experience are preferred. Qualified candidates are encouraged to email a Curriculum Vitae to [mihgjobs@med.miami.edu](mailto:mihgjobs@med.miami.edu) with "postdoctoral position" in the subject line.

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#### **Assistant Professor—Tenure Track—Human Genetics**

The Division of Human Genetics in the Department of Pediatrics at the University of Pennsylvania's School of Medicine seeks candidates for an Assistant Professor position in the tenure track. Applicants must have an MD/PhD degree and have demonstrated excellent qualifications in Education, Research, and Clinical Care. Must be board certified in Pediatrics and board certified/eligible by the American Board of Medical Genetics.

The candidate should have research dealing with the molecular genetics of human genetic disease. Attractive laboratory space and additional resources are available. The University of Pennsylvania is an equal opportunity, affirmative action employer. Women and minority candidates are strongly encouraged to apply.

Please submit curriculum vitae, a cover letter, and three reference letters to: Beverly Emanuel, Ph.D.; Professor of Pediatrics; University of Pennsylvania School of Medicine; Chief, Division of Human Genetics; The Children's Hospital of Philadelphia; Room 1002 ARC Bldg.; 3615 Civic Center Blvd.; Philadelphia, PA 19104-4399; 215-590-3856; email: [harveyr@email.chop.edu](mailto:harveyr@email.chop.edu).

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#### **Assistant or Associate Director of Education Harvard Medical School-Partners Healthcare System Center for Genetics and Genomics**

The Center is an academic unit whose goal is to promote genetics and genomics in research and clinical medicine. The Center is involved in professional education activities including the organization and management of a medical genetics course for residents and fellows enrolled in the Harvard Medical School Genetics training program, joint residency programs with Internal Medicine and Pediatrics and a joint fellowship program with Pathology. In addition, the Center is developing online continuing medical education (CME) modules in Genetics for use by medical professionals throughout the world. The Center is seeking to recruit an individual to manage our professional educational activities. The successful candidate will have an appointment at the Center and will be associated with the Brigham and Women's Hospital, Massachusetts General Hospital and the Children's Hospital of Boston. We are seeking outstanding applicants with training in human and/or medical genetics. Applicants should have postgraduate training in genetics and knowledge about Board examinations would be a strong asset. The Harvard Medi-

cal School training program and the Center offer an exceptional educational, scholarly and scientific environment and the opportunity to be involved in the teaching and coordination of teaching of graduate students, medical students, and/or residents and fellows in genetics, genomics and related sciences. Title and salary would be competitive and dependent on qualifications. Applicants should submit curriculum vitae, a brief (500 word) description of their experience and interest in educational activities and three letters of reference. Applications should be received by April 30, 2008. Electronic submission of materials is encouraged. Please send materials to: Dr. Raju S. Kucherlapati; Chair, HPCGG Search Committee; 77 Avenue Louis Pasteur, NRB-250; Boston, MA 02115; [rkucherlapati@partners.org](mailto:rkucherlapati@partners.org). Harvard Medical School and Partners Healthcare are equal-opportunity/affirmative-action employers with institutional commitments to diversity in their employees.

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#### **Tenure-Track Assistant Professor Positions to Study Metabolic Syndrome via Mitochondrial Medicine and Stem Cell Biology, MAMMAG in UC Irvine**

The Center for Molecular and Mitochondrial Medicine and Genetics (MAMMAG) at the University of California, Irvine (UC Irvine) is recruiting two tenure-track Assistant Professors, each under the combined auspices of the UC Irvine Schools of Medicine and Biological Sciences. These faculty positions are designated for doctoral level biomedical scientists, physicians and physician-scientists with a strong interest in the genetics and pathophysiology of diabetes and metabolic disease, from the perspectives of mitochondrial medicine and stem cell biology. The successful candidate must be committed to: developing and sustaining a strong extramural funded biomedical research program for fundamental and translational research, supporting clinical service, and participating in the educational mission of the university. This position supports the needs and objectives of the Program in Medical Education for the Latino Community (PRIME-LC). Responsibilities to PRIME-LC include teaching, mentoring students, and service on administrative committees.

MAMMAG was founded at UC Irvine in 2002 to foster translational research through application of the paradigms of mitochondrial medicine and the tools of stem cell biology. UC Irvine is known for its strong biomedical research programs and has a unique on-campus housing program to provide affordable housing.

UC Irvine is an equal opportunity employer committed to excellence through diversity and strongly encourages applications from all qualified applicants, including women and minorities.

Interested applicants should send their curriculum vitae and names of three personal references to:

The MAMMAG PRIME-LC Search Committee; Douglas C. Wallace, Ph.D., Chair; Center for Molecular and Mitochondrial Medicine and Genetics; 2014 Hewitt Hall; University of

California, Irvine; Irvine, CA 92697-3940; email: [mammag@uci.edu](mailto:mammag@uci.edu); phone: 949-824-3490; fax: 949-824-6388.

### 2008 Ichthyosis Clinical Scholar Program

The Foundation for Ichthyosis & Related Skin Types (F.I.R.S.T.) is currently accepting applications for an Ichthyosis Fellow. The broad goals of the Fellowship Program are to identify and train the next generation of clinicians who will treat patients with ichthyosis and who, through their own clinical and laboratory investigations, advance understanding of this group of diseases.

By the time of initiation of the Program, the successful candidate will be a Board certified or eligible dermatologist in a tertiary care academic institution and must be nominated by their institution and mentor, who will attest to the likelihood of his/her opportunities to continue his/her interest in patients with ichthyosis.

Requirements for the fellowship include:

1. Active involvement in a clinical setting likely to provide exposure to patients representing a wide range of diagnoses of disorders of keratinization. (IV, RXLI, EHK, LI, CIE, DD, ILC/Neth, EKV, KID, HI, PRP, PSS, PPK, syndromic disease plus ichthyosis). A "curriculum" assuring that the fellow will have training in the evaluation, diagnosis, treatment and longitudinal follow-up of patients with ichthyosis is an essential component of this fellowship experience.

2. Active involvement with F.I.R.S.T. and related patient-support activities, including participation in biennial family or regional conference; writing and editing brochures, articles for the newsletter; monitoring medical content on the website; and handling medical questions received by the office or support network.
3. Conduct research directly related to ichthyosis as a PI or co-PI on IRB-approved clinical trial involving patients with ichthyosis; *or* hunt for new gene in well-characterized group of patients with ichthyosis; *or* lab-based treatment discovery effort *or* similar.

The Fellowship award is \$40,000. It is not intended to be the primary source of salary support. This award can be used in addition to other awards, where permitted, and/or to supplement institutional salary support. If salary has been guaranteed through another mechanism, this award can be used to support the fellow's research and ichthyosis-related clinical effort.

The deadline for applications is May 31. The application is available online at <http://www.scalyskin.org> or by emailing [info@scalyskin.org](mailto:info@scalyskin.org).

Announcements from the past three months are available at <http://www.ajhg.org>.