

Announcements¹

EMPLOYMENT OPPORTUNITIES

Faculty Position in Human Genetics.—The Vanderbilt Program in Human Genetics (VPHG) is undergoing additional expansion and is seeking applications for two tenure-track positions, one in human molecular genetics and the other in genetic epidemiology. The successful applicant will be highly motivated and will demonstrate the potential to develop and maintain an independent research program. Appointments will be at the assistant professor level. Applicants must hold a doctorate in an appropriate field (e.g., genetics, molecular biology, biostatistics, or epidemiology). Applicants for the human molecular genetics position should have a strong interest in application of molecular methods to the understanding of human diseases such as diabetes and cancer. Applicants for the genetic epidemiology position should have a strong interest and background in development and application of family-based methods of linkage and/or association analysis to large data sets. The VPHG is an interdisciplinary program involving multiple clinical and basic science departments. It has an active research program for identification of genes in neurological, pulmonary, behavioral, cardiovascular, and ophthalmological diseases, as well as cancer. The VPHG is an international genetic epidemiology center with substantial core facilities for family ascertainment, DNA handling, data analysis, and computing/bioinformatics (including a 54-node parallel computer). The VPHG occupies >6,000 square feet (expanding to >9,000 square feet) of newly appointed research space, including both wet and

dry lab space. The successful applicant will receive a competitive start-up package. Applicants should submit a curriculum vitae, three letters of reference, and a concise statement of research plans to Faculty Search Committee, Program in Human Genetics, Vanderbilt University Medical Center, 519 Light Hall, Nashville, TN 37232-0700; telephone: (615) 343-8555; e-mail: abernard@phg.mc.vanderbilt.edu

Behavior Genetics/Neurogenetics.—The University of Colorado Department of Psychology invites applications for a tenure-track behavior geneticist/neurogeneticist at the assistant professor level. Candidates who employ state-of-the-art molecular and neurobiological methods to study human, vertebrate, or invertebrate models of complex behaviors and who might interface with existing research programs in drug abuse, learning and memory processes, and aging will be given special consideration. Applicants should submit a curriculum vitae, a statement of research and teaching interests, sample research papers, and at least three letters of recommendation to Behavior Genetics Search Committee, Department of Psychology, University of Colorado, Campus Box 345, Boulder, CO 80309-0345. Inquires should be addressed to Dr. Jeanne Wehner, Chair—Behavior Genetics Search, telephone (303) 492-5663, e-mail: Jeanne.Wehner@Colorado.edu. Applications should be completed by November 1, 2000, but will be reviewed until the position is filled. The University of Colorado at Boulder is committed to diversity and equality in education and employment.

1. Announcements are published free of charge for members of The American Society of Human Genetics (ASHG). Please mail announcements to The American Journal of Human Genetics, Emory University School of Medicine, 1462 Clifton Road, Room B28, Atlanta, GA 30322-3050; fax them to (404) 712-9984; or send via E-mail to ajhg@emory.edu. Submission must be received *at least 7 weeks* before the month of issue in which publication is requested. They must be double spaced with a 1½-inch margin on all sides. The maximum length is *250 words*, excluding the address for correspondence. Please include a cover letter indicating the name of the sponsoring ASHG member.

Clinical Geneticist.—The University of Miami Medical School's Department of Pediatrics invites applications for an assistant/associate-professor-level faculty position in the Division of Medical Genetics. The geneticist would work in all aspects of clinical genetics in a growing program. Based in Florida's largest hospital and Children's program, we serve an area that is culturally

and ethnically diverse and covers approximately one-third of Florida. There is an active cytogenetic service, a new DNA diagnostic laboratory, and an active research program. A history or a strong interest in collaborating in clinical research with molecular geneticists is important. Must be ABMG certified or eligible to sit for boards at next offering. Salary will be commensurate with experience and training. Interested persons should send a curriculum vitae and the names of three references to Herbert A. Lubs, M.D., Professor and Director of the Division of Genetics, Department of Pediatrics, University of Miami School of Medicine, P. O. Box 016820-D820, Miami, FL 33101. Affirmative action/equal opportunity employer.

Permanent Full-Time Genetic Counselor, Ambulatory Services, Royal University Hospital, Saskatoon, Saskatchewan.—Under the direction of the medical geneticist(s), the genetic counselor will become an active member of the Division of Medical Genetics in the Department of Pediatrics. He/she will participate in the coordination and day-to-day administration of a general genetics program. This involves screening and accepting patient referrals, preparation and follow-up of families for genetic assessment and counseling, teaching, and liaison with other related fields and professionals. To qualify for this position, the following are required: a master's degree in genetic counseling/genetics or 2 years of recent genetic counseling experience and an equivalent education level; basic computer skills; a thorough knowledge of medical genetics; and previous related experience that included genetic counseling and teaching in a medical setting. The successful applicant will have demonstrated organizational skills, good communication and interpersonal skills, the ability to function independently as well as in a team setting, cooperativeness, and dependability. Applicants must be eligible for membership in the Canadian Association of Genetic Counselors (CAGC), as well as for certification with the CAGC. Wages will be \$20.638–\$25.033 per hour (under review). Please submit your application by December 15, 2000 to Ms. Jill Lockhart, Saskatoon District Health Human Resources, 103 Hospital Drive, Royal University Hospital, Saskatoon, Saskatchewan, Canada S7N 0W8; telephone: (306) 655-1304. The division head is Dr. Edmond G. Lemire; telephone: (306) 655-1692; fax: (306) 655-1736; e-mail: lemiree@sdh.sk.ca

Clinical Geneticist.—The Division of Molecular and Human Genetics in The Ohio State University Department of Pediatrics at Children's Hospital, Columbus, OH, is seeking an individual to participate in the clinical and teaching activities of the division. The division maintains

active programs in dysmorphology, pediatric clinical genetics, and metabolic disorders and participates in several multidisciplinary clinics and programs within the university. Columbus Children's Hospital is one of eight Regional Genetics Centers funded by the Ohio Department of Health. The division maintains close ties with prenatal- and cancer-genetics services on the main Ohio State campus. The candidate must be trained in pediatrics and must be board-certified or eligible for board certification in clinical genetics. Excellent opportunities for clinical or collaborative research projects exist within the department. Support staff within the division includes two pediatric genetics counselors, a metabolic nurse, and full genetics-laboratory services (cytogenetics, molecular-genetics, and biochemical-genetics laboratories). The successful candidate will join an expanding team that will consist of two clinical geneticists/dysmorphologists, two physician scientists, and a senior metabolic specialist. Individuals at the rank of assistant professor, as well as competitive candidates at higher ranks, will be considered. The Ohio State University is an equal opportunity/affirmative action employer. Qualified women, minorities, Vietnam-era veterans, disabled veterans, and the disabled are encouraged to apply. Address correspondence with references and curriculum vitae to Dr. Gail Herman, M.D./Ph.D., Professor and Director of Genetics Search Committee, Children's Research Institute, 700 Children's Drive, Room W403, Columbus, OH 43205; telephone: (614) 722-2848; fax: (614) 722-2716; e-mail: HermanG@pediatrics.ohio-state.edu

RESIDENCY

Medical Genetics Residency.—The Department of Molecular and Medical Genetics at Oregon Health Sciences University is accepting applications for a medical genetics residency, a 2-year accredited training program leading to certification by the American Board of Medical Genetics in the specialty of clinical genetics. At least one position, beginning July 1, 2001, is available. The residency provides a comprehensive, broad-based exposure to all areas of clinical genetics, encompassing all age groups and including prenatal diagnosis and counseling. Exposure to highly respected molecular, biochemical, and cytogenetics diagnostic laboratories, care in a prepaid organization, and advanced human genetics research will enrich the resident's experience. OHSU is the only academic medical center and the only clinical genetics center in Oregon and southwest Washington. With 10,000 employees, the main campus is perched on a wooded hill overlooking downtown Portland, the Wil-

lamette Valley, and Mount Hood. Four major hospitals, their associated clinics, and multiple specialty institutes are located on campus and are utilized by the program. For further information see our Web site (<http://www.ohsu.edu/som-MedGen/genres.htm>). For an application, contact the Residency Director, Robert S. Wildin, M.D., OHSU L103A, 3181 SW Sam Jackson Park Road, Portland, OR 97201-3098; telephone: (503) 494-4416; fax: (503) 494-4411; e-mail: wildinr@ohsu.edu

WWW CATALOG

NIA Aging Cell Repository WWW Catalog.—To ensure that investigators have access to the most up-to-date information and complete listings of cell cultures, a new version of the World Wide Web NIA Aging Cell Repository catalog is available (<http://locus.umdj.edu/nia>). The repository has human-cell cultures from individuals with aging-related conditions. These include disorders of accelerated aging (e.g., progeria, Werner syndrome, Cockayne syndrome, Rothmund-Thomson syndrome, and Down syndrome) and cell cultures from familial Alzheimer disease extended pedigrees. The collection also includes specially characterized normal human diploid fibroblast cultures (IMR90 and IMR91) and >500 skin fibroblast cultures from subjects participating in the NIA-sponsored Gerontology Research Center Baltimore Longitudinal Study of Aging. In addition, the Aging Cell Repository has human and animal differentiated cell cultures (epithelial, endothelial, and smooth muscle), human mammary epithelial and keratinocyte cell cultures, and fibroblast cultures from animals with different life spans. Menus are provided to allow users to search for cell cultures in a variety of ways, including repository number, MIM number, disease description, gene mutation, sample type, and animal species. Questions and comments about the catalog should be directed to Coriell Cell Repositories, 401 Haddon Avenue, Camden, NJ 08103; telephone: (800) 752-3805 in the United States, (609) 757-4848 from other countries; fax: (609) 757-9737; e-mail: ccr@arginine.umdj.edu

REGIONAL MAPPING PANELS

NIGMS Human Genetic Mutant Cell Repository.—The National Institute of General Medical Sciences (NIGMS)

Human Genetic Mutant Cell Repository has regional mapping panels available for distribution as cell cultures or DNA. These mapping panels, consisting of 5–10 human/rodent somatic cell hybrids with deletion or derivative human chromosomes, are available for chromosomes 1–9, 11, 13, 15–18, 21, 22, and X. Regional mapping panels for additional human chromosomes will be available in the near future. The panels have been characterized cytogenetically by G-banded chromosome analysis, by in situ hybridization using biotinylated total human DNA, and, in some cases, with chromosome-specific painting probes. Molecular characterization included Southern blot hybridization and/or PCR with p- and q-arm probes and primers. Information about these cultures and DNA is available via the World Wide Web (<http://locus.umdj.edu/nigms>) or by contact with the repository: NIGMS Human Genetic Mutant Cell Repository, Coriell Cell Repositories, 401 Haddon Avenue, Camden, NJ 08103; telephone: (800) 752-3805 in the United States, (609) 757-4848 from other countries; fax: (609) 757-9737; e-mail: ccr@arginine.umdj.edu

COURSE

Genetic Analysis of Complex Human Diseases.—This intensive 4-day course centers on mapping human genetic diseases, with emphasis on the mapping of complex/common disease phenotypes. The curriculum covers the entire disease-mapping process: development and integration of clinical classification; pedigree collection; statistical genetic and molecular analysis, including assessments of gene-gene and gene-environment interactions and linkage disequilibrium; bioinformatics applications; and introductory material on the analysis of gene-expression arrays. The course emphasizes the global decision-making process and overall study design. A setting in a residential conference center promotes extensive interaction between the students and faculty. The course will be held May 6–9, 2001, at The R. David Thomas Center at Duke University in Durham, NC. The deadline for completed applications is March 16, 2001. For more information, access our Web site (<http://phg.mc.vanderbilt.edu/gachd.htm>) or write Ms. Vivian D. Scales, Course Administrator, Duke University Medical Center, DUMC 3445, Durham, NC 27710; telephone: (919) 684-2458; fax: (919) 684-2275; e-mail: vscales@chg.mc.duke.edu.