

Announcements¹

EMPLOYMENT OPPORTUNITIES

Cytogenetics Laboratory Technologist.—An immediate opening for a cytogenetics technologist is available at the Medical College of Georgia in Augusta, GA. The qualified candidate will have an undergraduate degree in science. Certification from CLSP (cg), or eligibility for such certification, is preferable, along with 1–2 years of experience in a cytogenetics lab. The technologist will perform tissue culture, FISH, and cytogenetic analysis on peripheral blood, amniotic fluid, and solid tissue. We offer a competitive salary and an attractive benefits package. For questions regarding the position, please contact Dr. Anita Kulharya by telephone at (706) 721-3949 or by e-mail at akulharya@mail.mcg.edu. Please send your resume to Leonard Alfred, Human Resources, HS 1107, 15th Street, Medical College of Georgia, Augusta, GA 30912.

Postdoctoral Research Associate.—The Schizophrenia Genetics Research Program at the Department of Psychiatry of the University of Chicago is inviting individuals with advanced training in molecular genetics to apply for a postdoctoral research-associate position. A strong background is required in cloning, mutagenesis, gene expression and regulation, receptor binding, and genetic analysis. The ideal candidate will have worked with G protein couple receptor genes. A significant publication record is necessary. Send a curriculum vitae, a cover letter detailing experience and interests, and three

letters of recommendation to Dr. Pablo V. Gejman, Room R010, Knapp Center, 924 E. 57th Street, Chicago, IL 60637; e-mail: pgejman@uchicago.edu. The University of Chicago is an equal opportunity employer.

Genetics Counselor/Coordinator Position.—The Section of Genetics and Metabolism has a full-time permanent position for a genetics counselor, effective immediately. The successful candidate will participate in the provision of genetics counseling and follow-up to patients and their families. The section has excellent laboratory support for molecular, cytogenetics, and biochemical investigations. More than 3,000 patients are seen annually, and the section is a major genetics-referral service for a population of >1.2 million. It is affiliated with the University of Manitoba and the Health Sciences Centre in Winnipeg. Candidates should have either an M.S. in genetics counseling or equivalent training and experience. This announcement is directed to Canadian citizens or landed immigrants. Qualified individuals from visible minorities are encouraged to apply. The position carries a competitive salary and benefits administered through the University Medical Group. Please send a current resume and the names of three referees to Dr. Ab Chudley, Section of Genetics & Metabolism, FE229, Community Services Building, Health Sciences Centre, 820 Sherbrook Street, Winnipeg, MB R3A 1R9, Canada; telephone: (204) 787-4743; fax: (204) 787-1419; e-mail: achudley@exchange.hsc.mb.ca

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.

Postdoctoral Position.—Newly funded positions are open for M.D.s and Ph.D.s to participate in a multifaceted research project in functional genomics. The developmental disorder Williams-Beuren syndrome provides a unique opportunity to identify the roles of a defined set of genes in the formation of distinct cognitive and behavioral features. Spontaneously recurring micro-deletions, 1.6 Mb in length, allow for a systematic study of the downstream effects of hemizygoty for the small

number of genes in the deletion. To identify which genes are involved in producing aspects of the phenotype, we are evaluating the functional consequences of haploinsufficiency for the entire region, for defined subregions, and for individual candidate loci. The approaches include ascertainment and study of individuals with partial deletions and generation of mouse models with deletions in the corresponding region on mouse chromosome 5. The primary emphasis is on *in vitro* studies of gene-expression patterns in various tissues from humans and deletion mice by means of gene-expression microarray technology. By use of peripheral tissues for human gene-expression profiling, we will establish a complete molecular phenotype of this disorder. Focusing on the brain in deletion-model mice, we hope to gain insights into the developmental and molecular pathways that are abnormally regulated. Applicants with training in mouse genetics, neuroscience, biochemistry, and molecular genetics are particularly encouraged. ABMG certification in clinical molecular genetics is a possibility. Interested individuals should send a curriculum vitae and three letters of reference, preferably by e-mail, to Uta Francke, M.D., Department of Genetics, Stanford University Medical School, Stanford, CA 94305-5323; e-mail: francke@cmgm.stanford.edu

Cytogenetics Laboratory Technologist.—The Department of Pediatrics of the University of Nevada School of Medicine in Las Vegas is seeking a team-oriented, motivated, experienced cytogenetics laboratory technologist who is willing to learn and has strong basic laboratory skills to staff a newly established laboratory in Las Vegas. Position requires a B.A./B.S. degree or higher in the biological sciences or a related field. The successful candidate should have experience in all aspects of cytogenetics, including sample preparation, tissue culture, harvest of cultures, microscope-slide preparation and staining, and microscopic analysis of metaphase chromosomes. Human (clinical) experience is highly desirable. FISH experience is desirable, as is some background in molecular biology. Please submit a letter of interest, a resume, and the names and addresses of three references to UNSOM Department of Pediatrics, Genetics Division, 2040 W. Charleston #401, Las Vegas, NV 89102; fax: (702) 385-7719; e-mail: mperez@med.unr.edu. The University of Nevada is an equal opportunity/affirmative action employer. The University of Nevada employs only United States citizens and persons lawfully authorized to work in the United States.

Molecular Genetics Technologist.—The Department of Pediatrics of the University of Nevada School of Medicine in Las Vegas is seeking a team-oriented, motivated,

experienced molecular genetics laboratory technologist who is willing to learn and has strong basic laboratory skills to staff a newly established laboratory in Las Vegas. Position requires a B.A./B.S. degree or higher in the biological sciences or a related field. The successful candidate will have experience preparing and manipulating nucleic acids from tissues and other sources—using modifying enzymes, PCR, RT-PCR, gel electrophoresis, and blotting analysis—and interpreting results. Experience with bioinformatics is highly desirable. Please submit a letter of interest, a resume, and the names and addresses of three references to UNSOM Department of Pediatrics, Genetics Division, 2040 W. Charleston #401, Las Vegas, NV 89102; fax: (702) 385-7719; e-mail: mperez@med.unr.edu. The University of Nevada is an equal opportunity/affirmative action employer. The University of Nevada employs only United States citizens and persons lawfully authorized to work in the United States.

Chairman of Department of Medical Genetics.—King Faisal Specialist Hospital and Research Centre (KFSH&RC) in Riyadh, Saudi Arabia, has an immediate opening for a chairman of the newly formed department of medical genetics. KFSH&RC is a 550-bed tertiary referral facility that provides health care for the citizens of Saudi Arabia. The hospital has obtained worldwide regard for its dedication to advancing medical science and research. Employment at KFSH&RC opens opportunities to gain experience with some of the world's foremost medical and professional staff. The environment is multicultural, with employees from >50 countries all over the globe. The Department of Medical Genetics consists of four medical geneticists. It works very closely with state-of-the-art cytogenetics and biochemical genetics laboratories located within the hospital facility. The Department is the only tertiary referral center for genetic diseases in Saudi Arabia. Our outpatient genetics clinics are currently managing various genetic diseases in >2,000 patients. Preferred applicants will possess an M.D. or an M.D./Ph.D. in genetics and will be internationally recognized for their research contributions to human genetics. Administrative experience, with strong leadership and management skills, is also needed. Applications should be directed to Dr. Abdulrahman Al-Nuaim, Executive Director, Medical and Clinical Operations, Attention: Ms. Carolyn McKenzie, King Faisal Specialist Hospital and Research Centre, P.O. Box 3354, Riyadh 11211, Kingdom of Saudi Arabia; fax: 966-1-442-4491; e-mail: mckenzie@kfshrc.edu.sa

Clinical Geneticist.—The Division of Medical Genetics in the Department of Pediatrics of the University of California, San Francisco (UCSF), is seeking an ABMG-

certified clinical geneticist with expertise in dysmorphology to join a well-established clinical, training, and research program in medical genetics. The existing faculty members represent strong academic programs in developmental genetics, biochemical genetics, molecular genetics, and cytogenetics, all of which are joined to a clinical genetics program that has been in place for over three decades. The position will be at the level of assistant or associate professor. Responsibilities will include direction of the inpatient and outpatient dysmorphology consultation service, instruction of pre- and postdoctoral genetics trainees, and development of an independent program of clinical research. The selected person will have an opportunity to participate in the UCSF program in human genetics and in the rapid expansion in human-genetics activities campus-wide. Interested individuals should send a curriculum vitae and the names and addresses of three references to Charles J. Epstein, M.D., Department of Pediatrics, Box 0748, San Francisco, CA 94143-0748; e-mail: cepst@itsa.ucsf.edu. The University of California is an equal opportunity/affirmative action employer. The University undertakes affirmative action to assume equal employment opportunity for underutilized minorities and women, for persons with disability, and for Vietnam-era veterans and special disabled persons.

Human Behavioral Genetics.—The Department of Psychology at the University of Colorado in Boulder invites applications for a tenure-track faculty position in human behavioral genetics at the assistant–professor level. Candidates who employ state-of-the-art methods to study the genetics of complex human behavioral characters and who might interface with our current research programs in human behavioral genetics (e.g., substance use/abuse or cognitive disabilities) will be given special consideration. However, individuals with research interests in other areas of human behavioral genetics are also encouraged to apply. Applicants should submit a curriculum vitae, a statement of research and teaching interests, sample research papers, and at least three letters of recommendation to Behavioral Genetics Search Committee, Department of Psychology, University of Colorado, 345 UCB, Boulder, CO, 80309-0345. Inquiries should be addressed to John C. DeFries, Chair, Behavioral Genetics Search Committee, by telephone: (303) 492-2839, or by e-mail: John.DeFries@Colorado.EDU. Review of applications will begin on November 1, 2001. The position will remain open until filled. The University of Colorado at Boulder is committed to diversity and equality in education and employment.