EMPLOYMENT AND FELLOWSHIP OPPORTUNITIES

Molecular Cytogeneticist.—The Cancer Cytogenetics Laboratory, Department of Pathology, Columbia Presbyterian Medical Center is seeking qualified applicants for the position of molecular cytogeneticist. The laboratory performs cytogenetic and molecular cytogenetic diagnostic testing on all types of cancers. The successful applicant will be required to participate in clinical activities of the laboratory and in the development of stateof-the-art molecular cytogenetics methodologies. Applicants should have a Ph.D. with at least one year of experience or a masters degree with at least five years' experience in cancer cytogenetics and molecular cytogenetics. Interested candidates should send curriculum vitae and names of three references to: Dr. Vundavalli V.V.S. Murty, Department of Pathology, College of Physicians & Surgeons of Columbia University, 630 West 168th Street, New York, NY 10032; phone (212) 305-7914; fax (212) 305-5498; E-mail: vvm2@columbia.edu

Residency in Medical Genetics.—The Center for Human Genetics at Case Western Reserve University School of Medicine has a position available July 1, 1998, in our RRC-accredited medical genetics residency program, beginning at the PGY-3 level or byeond. The program is based in the Department of Genetics and includes five M.D. clinical geneticists, two clinical laboratory geneticists, and six genetic counselors providing patient services at University Hospitals of Cleveland (including Rainbow Babies and Childrens Hospital) in a comprehensive academic medical genetics program. In addition, the department has over 20 basic-science faculty (Dr. Huntington F. Willard, Chairman), graduate and postdoctoral research training, and ABMG-accredited fellowship training in clinical cytogenetics, clinical molecular genetics, clinical biochemical genetics, and Ph.D. medical genetics. A genetic counseling training program will begin in September, 1998. Address inquiries to Dr. Suzanne B. Cassidy, Center for Human Genetics, 11100 Euclid Avenue, Lakeside 1500, Cleveland, OH 44106; phone (216) 844-3936; fax (216) 844-7497; E-mail: sbc2@po.cwru.edu

Clinical Cytogeneticist.—Tulane University School of Medicine. Faculty position at the assistant or associate professor level for an M.D., Ph.D., or M.D./Ph.D. who is BE/BC in clinical cytogenetics. Responsibilities include the directorship of a full-service clinical cytogenetics laboratory in addition to teaching and research. Preference will be given to candidates with additional BE/BC in clinical genetics and/or clinical molecular genetics. Interested individuals should send a CV to Dr. Emmanuel Shapira, Director, Human Genetics Program, SL#31, Tulane University School of Medicine, 1430 Tulane Avenue, New Orleans, LA 70112. Tulane University is an equal opportunity/affirmative action employer, and applications from qualified women and minority group members are especially encouraged.

Human Geneticist.—Tenure-stream position in human genetics, Department of Medical Genetics and Microbiology, University of Toronto. We seek a human geneticist with an interest in polygenic inheritance, genomics, statistical genetics, genetic epidemiology or bioinformatics. The candidate should have a Ph.D. de-

^{1.} Announcements are published free of charge for members of The American Society of Human Genetics (ASHG). Please send announcement text by E-mail to ajhg@u.washington.edu or by fax to (206) 685-9684. Please limit announcements to 150 words, excluding the address for correspondence, and indicate the name of the sponsoring ASHG member. Announcements will be posted on the electronic edition of the *Journal* within a week of receipt. For the print edition, submissions must be received 5 weeks before the month of the issue in which publication is requested.

gree or equivalent, at least three years of postdoctoral experience and be capable of mounting an internationally competitive independent research program. The appointment will be normally made at the level of assistant professor, but outstanding individuals at a more senior rank will be considered. We offer an attractive startup package and a stimulating scientific environment. Interested individuals should send their resume, a brief summary of their research interests, as well as three letters of reference to: Dr. P.D. Sadowski, Chair, Department of Medical Genetics and Microbiology, Room 4285, Medical Sciences Building, University of Toronto, Toronto, M5S 1A8, Canada. Closing date for applications: April 10, 1998.

Assistant/Associate Professor in Clinical Genetics.—The Department of Pediatrics at Southern Illinois University seeks applicants who are board-certified/eligible in clinical genetics. Training in pediatrics is desirable. Candidates should demonstrate commitment to research and teaching. Interested applicants should send a C.V., statement of interest, and list of references to Dr. Virginia Kimonis or Dr. Randy Kienstra, Department of Pediatrics, Southern Illinois University School of Medicine, P.O. Box 19230, Springfield, IL 62794; phone (217) 782-4839; fax (217) 785-4117; E-mail: vkimonis@ wpsmtp.siumed.edu

Cytogenetics Laboratory Director.—Genzyme Genetics is seeking applicants for director of the cytogenetics laboratory at its Santa Fe, NM, facility. Candidates must be American Board of Medical Genetics-certified in clinical cytogenetics. Significant experience in managing a cytogenetics laboratory is required. Interested applicants should submit a letter of interest, C.V., and a list of references to: Diane Marbourg, Human Resources Manager, Genzyme Genetics, 2000 Vivigen Way, Santa Fe, NM 87505; fax (505) 438-2277. Genzyme Genetics is an Equal Opportunity Employer.

Pediatric Geneticist.—The Department of Pediatrics at Southern Illinois University School of Medicine is recruiting a pediatric geneticist at the assistant or associate professor level. The candidate should be board-certified or board-eligible for the sub-board of pediatric genetics. There will be a balance of teaching, patient care, and research. The position will be open until July 30, 1998, or until filled. Send C.V. to: Dr. Virginia Kimonis, c/o Ms. Rebecca Estrop, Department of Pediatrics, MC 1614, Southern Illiniois University School of Medicine, P.O. Box 19230, Springfield, IL 62794-9230; phone (217) 782-7732. Southern Illinois University is an Equal Opportunity/Affirmative Action Employer. TRAINING PROGRAM

UCLA Intercampus Medical Genetics Training Program.—The UCLA intercampus post-doctoral research and clinical training programs in Medical Genetics utilize the resources of its affiliated campuses and teaching hospitals. The program is open to academically oriented applicants with the M.D., Ph.D., D.D.S. or equivalent degrees. A wide variety of research training opportunities in molecular, biochemical, immuno-, cancer, cyto-, somatic cell, population and clinical genetics are available. Clinical genetics residencies are also available at each of the affiliated hospitals. The program meets all the requirements of the American Board of Medical Genetics and Accreditation Council for Graduate Medical Education (RRC). Application forms are available from Dr. David Rimoin, Department of Pediatrics, Cedars-Sinai Medical Center, 8700 Beverly Boulevard, Suite 4310, Los Angeles, CA 90048. UCLA is an affirmative action/equal opportunity employer.

CALL FOR PATIENTS

Fructose-1,6-bisphosphatase Deficiency.—The laboratory of Professor Klaus Eschrich (Biochemistry) at the University of Leipzig has recently set up a DNA-based method to detect the molecular origin of fructose-1,6bisphosphatase deficiency and seeks to apply the method to other patients who are clinically and biochemically well diagnosed, as well as those whose diagnosis is questionable. There is no charge for the analysis, and results will be sent without delay. Send 3ml EDTA-blood by ordinary mail within Europe and by air mail from other parts of the world. For information, contact: Prof. Dr. Klaus Eschrich, Institüt fur Biochemie der Universität Leipzig, Liebigstrasse 16, D-04103 Leipzig; phone 49 341 9722105; fax 49 341 9722119; E-mail: eschrich@rz.uni-leipzig.de

CALL FOR NOMINATIONS

ASHG Award for Excellence in Human Genetics Education.—The American Society of Human Genetics has established an award to recognize outstanding contributions to human genetics education. Nominations for this award are now being solicited from members of the Society. Nominees must have made a contribution that is recognized nationally or internationally as being of exceptional quality and great importance to human genetics education. Examples include producing a set of writings that has had a major influence on human genetics education, developing a course that is widely emulated, writing a book that has been adopted by many universities, producing a popular television series on medical genetics, or directing a fellowship program that

has consistently produced unusually successful graduates. The range of possible contributions to human genetics education is great, but the quality and impact of the contribution must be exceptional. Any ASHG member may propose a candidate for nomination by submitting appropriate documentation to the Information and Education Committee. This documentation consists of a detailed description of the individual's qualifications and educational contribution(s) as well as letters of support from two other ASHG members. The Committee will choose at least three individuals as nominees each year and prepare a standard dossier on each. These dossiers will be provided to the ASHG Awards Committee for consideration prior to the annual meeting. The Award recipient will be selected by the ASHG Awards Committee from the nominations submitted to it by the Information and Education Committee. The Awards Committee may choose not to present the award in a given year if, in its opinion, none of the nominees is a suitable recipient. Nominations must be received by Friday, May 1, 1998 to be considered for the 1998 award. Please submit complete documentation and letters of recommendation in support of the nomination to: ASGH Information and Education Committee c/o Ms. Jane Doran Salomon, The American Society of Human Genetics, 9650 Rockville Pike, Bethesda, MD 20814-3998; E-mail: jsalomon@genetics.faseb.org

REGIONAL MAPPING PANELS

Human/Rodent Somatic Cell Hybrids.-The National Institute of General Medical Sciences Human Genetic Mutant Cell Repository has regional mapping panels available for distribution as cell cultures or DNA. These mapping panels, consisting of 5 to 10 human/rodent somatic cell hybrids with deletion or derivative human chromosomes, are available for chromosomes 3, 4, 5, 8, 11, 13, 15, 17, 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, 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.umdnj.edu/nigms) or by contact with the Repository: NIGMS, Coriell Cell Repositories, 401 Haddon Avenue, Camden, NJ 08103; phone (800) 752-3805 in the U.S., (609) 757-4848 from other countries; fax (609) 757-9737; E-mail: ccr@arginine.umdnj.edu

SUMMER SCHOOL

21st Wellcome Trust Summer School.—"Human Genome Analysis: Genetic Analysis of Multifactorial Diseases," to be held July 25-31, 1998, at the Wellcome Trust Genome campus, Hinxton, Cambridge, UK. Intensive, computer-based course for scientists actively involved in genetic analysis of multifactorial traits. Organized by Dan Weeks (Pittsburgh) and Mark Lathrop (Oxford). Invited speakers: Martin Farrall (Oxford), Simon Heath (Rockefeller), Nathan Kaplan (NIEHS), and Jurg Ott (Rockefeller). Topics to be covered include qualitative traits: sib-pair methods; qualitative traits: affected-relative methods; quantitative traits: sib-pair methods; quantitative traits: regressive models; Markov chain Monte-Carlo approaches; linkage disequilibrium: testing for association. Teaching will comprise informal tutorials, hands-on computer sessions, and analysis of disease family data sets. There will be opportunities to analyse and discuss participants own data sets. Applicants (post-doctoral or equivalent) should send a hard copy of their full CV, a 300-word outline of their current and ongoing research plans, indicating the relevance of the course, and documentation verifying active involvement in a linkage or family-based association study (animal/human), to Dr. Pelin Faik, Course Coordinator, Division of Biochemistry and Molecular Biology, UMDS, Guys Campus, London Bridge SE1 9RT; phone 01144 171 403 6998; fax 01144 171 407 5281; E-mail: wss@umds.ac.uk. Open to scientists based in academic institutions worldwide, the course is strictly residential. Course costs are subsidized by the Wellcome Trust, but there is a charge of £375 toward board and lodging. General information is available at http://www. umds.ac.uk/wlmg. Closing date for application is April 3. 1998.

HUMAN DIVERSITY PANELS

National Institute of General Medical Sciences.-The NIGMS Human Genetic Mutant Cell Repository has assembled 6 human diversity panels for distribution as cell cultures and/or DNA. Each collection contains 10 unrelated individuals. both males and females. from the following ethnic groups: Northern European, African American, Chinese, Middle Eastern, Indo-Pakistani, and Southwestern American Indian. Additional panels. including Japanese, Mexican, Puerto Rican, and Plains American Indian, are in preparation. Information about these cultures and DNA is available via the World Wide Web (http://locus.umdnj.edu/nigms) or by contacting the Repository: NIGMS, Coriell Cell Repositories, 401 Haddon Avenue, Camden, NJ 08103; phone (800) 752-3805 in the U.S., (609) 757-4848 from other countries; fax (609) 757-9737; E-mail: ccr@arginine.umdnj.edu