## **EMPLOYMENT OPPORTUNITIES**

Postdoctoral Position in Statistical Genetics.—Applications are invited for a postdoctoral fellow to join an established research program in neurogenetics. The fellow will be responsible for the analysis of large data sets on the genetics of Parkinson disease and aging. The position is in the Genomics Institute of the Wadsworth Center, a joint venture of the New York State Department of Health (http://www.wadsworth.org/), the State University of New York at Albany, and the Albany Medical College, with state-of-the-art genomics facilities, a bioinformatics center, and the Neurosciences Institute. The New York State capital region offers cultural attractions and outdoor activities in the nearby lakes and mountains. Interested applicants should address inquiries and applications (including a curriculum vitae and the names of three references) to Haydeh Payami, Ph.D., Wadsworth Center, 120 New Scotland Avenue, Albany, NY 12208; e-mail: hpayami@wadsworth.org

Clinical Geneticist.—The Department of Pediatrics at Washington University School of Medicine is recruiting a clinical geneticist, certified or eligible for certification by the American Board of Medical Genetics, to join the faculty of the Division of Medical Genetics. Responsibilities would include participation in both the inpatient consulting service and the outpatient genetics clinics, as well as playing an active role in medical education, including a newly established clinical-genetics residency program. Support for independent and collaborative re-

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, Department of Human Genetics, Emory University School of Medicine, 615 Michael Street, Room 301, 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  $1\frac{1}{2}$ -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.

search will also be provided. The Division has an active clinical service, including general pediatric, adult, cancer, and metabolic genetics. Currently, the division has three M.D. geneticists, one M.D. neurologist, four Ph.D. geneticists, three genetics counselors, and two metabolic dietitians. Comprehensive cytogenetic, DNA diagnostic, and biochemical laboratories are on site. Washington University School of Medicine, ranked as one of the top five medical schools in the United States, is closely affiliated with St. Louis Childrens Hospital and Barnes-Jewish Hospital, serving patients from throughout the eastern Missouri and western Illinois region. Both institutions are part of the nationally acclaimed BJC Health Care system. Faculty appointments and compensation through Washington University will be commensurate with qualifications and experience. Washington University offers an excellent benefits package and is an equal opportunity employer. Interested applicants should contact the Divisions Clinical Director, Rick A. Martin, M.D., by sending a letter of interest and a curriculum vitae to Rick A. Martin, M.D., Associate Professor of Pediatrics, Medical Genetics, St. Louis Childrens Hospital, One Childrens Place, St. Louis, MO 63110; e-mail: martin r@kids.wustl.edu

Metabolic Geneticist.—The Department of Pediatrics at Washington University School of Medicine is recruiting an M.D. metabolic geneticist to join the faculty of the Division of Medical Genetics, as director of the metabolic program. Responsibilities would include direction and management of the metabolic clinic, participation in both the inpatient consulting service and the outpatient genetics clinics, and playing an active role in medical education, including a newly established clinicalgenetics residency program. Support for independent and collaborative research will also be provided. The Division has an active clinical service, including general pediatric, adult, cancer, and metabolic genetics. Currently, the division has three M.D. geneticists, one M.D. neurologist, four Ph.D. geneticists, three genetics counselors, and two metabolic dietitians. Comprehensive cytogenetic, DNA diagnostic, and biochemical laboratories Announcements 1487

are on site. Washington University School of Medicine, ranked as one of the top five medical schools in the United States, is closely affiliated with St. Louis Childrens Hospital and Barnes-Jewish Hospital, serving patients from throughout the eastern Missouri and western Illinois region. Both institutions are part of the nationally acclaimed BJC Health Care system. Faculty appointments and compensation through Washington University will be commensurate with qualifications and experience. Washington University offers an excellent benefits package and is an equal opportunity employer. Interested applicants should contact the Divisions Clinical Director, Rick A. Martin, M.D., by sending a letter of interest and a curriculum vitae to Rick A. Martin, M.D., Associate Professor of Pediatrics, Medical Genetics, St. Louis Childrens Hospital, One Childrens Place, St. Louis, MO 63110; e-mail: martin\_r@kids .wustl.edu

Postdoctoral Position.—A postdoctoral position is available immediately, to participate in an ongoing program in characterization of translocations and other chromosome rearrangements in leukemic patients at the level of the DNA sequence, by means of scFISH technology (Genome Res 11:1086). This research is funded by the National Cancer Institute and involves the use of FISH, microscopy, molecular-biology, and genome-analysis methods. Applicants should have a Ph.D. with a strong background in genetics and experience in fluorescence microscopy and molecular biology. Experience in genome analysis is preferred. The ability to work both as a team member and independently is essential. Applicants should send (preferably by e-mail) a curriculum vitae, a brief summary of their research experience, and the names of three references to Joan H. M. Knoll, Ph.D., (jknoll@cmh.edu) or Peter K. Rogan (progan@cmh.edu), Biomolecular Laboratories, Childrens Mercy Hospitals and Clinics, University of Missouri-Kansas City College of Medicine, 2401 Gillham Road, Kansas City, MO 64108; telephone: (816) 931-4441; fax: (816) 753-1307. Childrens Mercy Hospitals and Clinics is an equal opportunity/affirmative action employer.

Bioinformatics Applications Specialist.—We have a unique position in our Medical Research Department for a computational molecular biologist. We seek an individual with either (1) at least a B.S. in computer science/biomedical engineering (or an M.S.; a Ph.D. is preferred) and a working knowledge of bioinformatics-related software and databases or (2) a similar degree in molecular biology with equivalent computing/programming experience. A working knowledge of molecular biology is preferred, although lab experience is not

required. The successful candidates primary responsibilities will include the application of bioinformatics for genome-analysis tools and related applications development in Perl, C/C++, Java, and HTML in a Unix Solaris environment (e.g., see the work of Rogan et al. in Hum Mut 12:153-171 and Genome Res 11: 1086–1094), as well as some Unix system administration. Applicants should send (preferably by e-mail) a curriculum vitae, a brief summary of their research experience, and the names of three references to Peter K. Rogan, Biomolecular Laboratories, Childrens Mercy Hospitals and Clinics, University of Missouri-Kansas City College of Medicine, 2401 Gillham Road, Kansas City, MO 64108; telephone: (816) 931-4441; fax: (816) 753-1307; e-mail: progan@cmh.edu. Childrens Mercy Hospitals and Clinics is an equal opportunity/affirmative action employer.

Clinical Molecular Geneticist—American Medical Laboratories (AML) invites applicants interested in joining the management team of a high-volume, rapidly expanding molecular diagnostics laboratory. AML, a fullservice regional and national referral laboratory, is located in northern Virginia, near Washington Dulles International Airport. The laboratory offers a complete array of molecular genetics services, including tests for prenatal diagnostics, constitutional change, and hematologic malignancies. Our specialty test menu includes PCR-based assays for inheritable diseases (e.g., CF, HFE, Factor V, etc.), FISH/ISH analyses, and diagnostic assays for chromosomal breakage disorders. The successful candidates responsibilities will include case review and reporting, assisting in the day-to-day management of the department, physician consultation, test development and implementation, participation in continuing education, quality improvement, and business-development activities. Candidates should hold a Ph.D. with certification in molecular genetics by the American Board of Medical Genetics (board-eligible candidates with appropriate experience will be considered). Salary is commensurate with experience. Fax or mail resume with salary history to American Medical Laboratories, Inc., Attn.: Dr. Thomas Huard, c/o Employee Services Department, 14225 Newbrook Drive, P.O. Box 10841, Chantilly VA 20153-0841; fax: (703) 802-7088; e-mail recruit@ aml.com. AML is an equal opportunity/affirmative action employer.

Pre- and Postdoctoral Positions in Statistical-Genetics Analysis and Genetic Epidemiology.—The Genetics of Complex Disorders (GCD) training program in the Department of Psychiatry at Columbia University provides pre-and postdoctoral training in the genetic epidemiol1488 Announcements

ogy and statistical-genetics analysis of complex diseases, including psychiatric disorders. Our mission is to train scientists who will be aware of all aspects of genetic studies, including study design, clinical aspects, phenotype definition, molecular laboratory issues, and statistical analysis. Training includes both didactic (coursework and laboratory rotations) and research components. We seek applicants with training in statistics, epidemiology, and/or genetics and with demonstrated interest in pursuing a career in the genetic analysis of complex disorders. Applicants for postdoctoral positions must have a Ph.D., M.D., or equivalent; predoctoral applicants need a master's degree. Further information can be obtained at our Web site (http://cpmcnet .columbia.edu/dept/sph/epi/gcd/). Columbia University is an affirmative action/equal opportunity employer. Applicants must be U.S. citizens or permanent resident aliens.

## **CONFERENCES**

European Human Genetics Conference.—The European Human Genetics Conference will be held May 3–6, 2003, at the International Convention Centre in Birmingham, England. Plenary sessions will include "Low Penetrance Genes and Cancer Susceptibility," "Public Issues— Population DNA Banks," and "Recent Developments in Neurogenetics." Symposia will include "Bioinformatics," "Stem Cells," "Sensory Genetics," "Alternative Splicing," "Cancer Genetics," "Alzheimer Disease," "SNPs and Haplotypes," "Chromosomes in Genetic Disease," and "Genetics and Endocrine Problems." Workshops will include "Syndrome Identification," "Cytogenetics," "Problems in Counseling/Ethics," "Genotyping and Mutation Detection Arrays-Practical Problems," "Quality Control," "Prenatal Cytogenetics," and "Community Genetics." The deadline for submitting abstracts via the World Wide Web will be January 13, 2003. Further information is available from The Vienna Medical Academy of Postgraduate Medical Education and Research, Alserstrasse 4, A-1090 Vienna, Austria; telephone +43 1 405 13 83 22; e-mail: eshg@medacad.org

International Union against Cancer (UICC) International Conference on Family Cancer.—The UICC International Conference on Family Cancer: Biology and Clinical Care will be held June 5-7, 2003 (sessions Thursday-Saturday), at Cox Business Services Convention Center and Renaissance Hotel in Oklahoma City, OK. The conference is a research meeting that promises to bring senior and junior researchers together to summarize progress in understanding and controlling familial cancer by means of clinical research, (eco)genetic epidemiology, cancer risk assessment, counseling, and genetic testing. Organizers include John Mulvihill, Charis Eng, William Foulkes, Mark Greene, Katherine Schneider, Joan Bailey-Wilson, Eamonn Maher, Walter Weber, and Olufunmilayo Olopade. Topics include: sitespecific familial cancers and cancer family syndromes; characterization of rare syndromes and major genes that predispose to cancer; identification of multiple modifying genes and gene-environmental interactions; clinical practice of risk assessment, genetic counseling, and management of high risk individuals; advances in interdisciplinary methods, including laboratory, genetic epidemiologic techniques, bioformatics, and systems biology; and ethnic, cultural, and international similarities and differences. Deadline for abstract submission is March 15, 2003. For more information, please see the conference Web site (http://www.UICC2003Conference.org) or contact John Mulvihill, M.D., Conference Program Chairman, University of Oklahoma Health Sciences Center, 940 N.E. 13th Street, Room 2418, Oklahoma City, OK 73104; telephone: (405) 271-8685. Early registration fee is \$275 per person, by May 15, 2003.