## **EMPLOYMENT OPPORTUNITIES**

Clinical Geneticist.—St. Joseph Hospital and Medical Center in Phoenix, an affiliate of University of Arizona College of Medicine, invites applications for a faculty position in the Division of Medical Genetics of the Department of Pediatrics. The Division is staffed by three board-certified medical geneticists and three board-certified genetic counselors and operates clinics and clinical services at the major teaching centers in Phoenix. Clinics offered include general genetics, biochemical genetics, neurogenetics, craniofacial, spina bifida, sickle cell, and neurofibromatosis, as well as a consultation service. All levels of experience will be considered, with salary commensurate with experience. Experience in clinical biochemical genetics is desirable but is not a requirement. Phoenix is the nation's sixth largest city and offers a wealth of sports and cultural activities. Arizona offers a warm and sunny climate with year-round recreational opportunities. A start date of July 2006 is anticipated. A letter of interest and a curriculum vitae should be sent to Kirk Aleck, M.D., St. Joseph's Hospital and Medical Center, 222 West Thomas, Suite 304, Phoenix, AZ 85013.

Cytogenetic Technologists.—Marquette General Health System has immediate openings for a National Credentialing Agency-certified cytogenetic technologist and a senior lead cytogenetic technologist. Ideal candidates will have a B.S. degree in science and considerable work experience in all aspects of cytogenetics analysis of peripheral blood, bone marrow, and amniotic fluid and in FISH techniques. Both positions require experience in cancer and prenatal cytogenetics. Our cytogenetics department will offer a comprehensive test menu, including chromosome/FISH analysis of leukemia/lymphoma, solid tumors, CVS/amniotic fluid, products of conception, and peripheral blood. The senior cytogenetic

lead technologist will be expected to help manage the daily operational activities of the lab to facilitate maximum productivity. Minimum qualifications for the senior lead cytogenetic technologist are certification in the field and 3-4 years of cytogenetics experience and FISH experience. Some supervisory experience is preferred. For the cytogenetic technologist position, the minimum qualifications are a B.S. degree, 1–2 years of experience, and certification in the field. Preferred qualifications are 2 years of supervisory/management experience, a background in molecular biology, and 3-5 years of cytogenetics experience. The new cytogenetics laboratory will be developed on the campus of Northern Michigan University. We believe this will provide many unique opportunities for our staff. Technologists will have excellent opportunities to mentor and interact with students in training. These "ground floor" positions will support significant professional growth for ambitious and talented cytogenetic technologists. Marquette General Health System offers a comprehensive benefits package, a competitive wage structure, and opportunities for advancement. Interested candidates may forward a resume and cover letter to Dan DeRosia, Employment Manager of Human Resources of Marquette General Health System; telephone: (906) 225-4935; fax: (906) 225-3098; e-mail: dderosia@mgh.org

Angelman Syndrome Foundation Call for Research Proposals.—The Angelman Syndrome Foundation announces the availability of \$300,000 to be awarded in support of research on Angelman syndrome. Angelman syndrome is a neurodevelopmental disorder caused by a deficiency of the ubiquitin protein ligase UBE3A in the brain. Applications related to any area of research involving Angelman syndrome will be considered; the highest priority will be given to pilot projects to test new ideas about Angelman syndrome pathogenesis, therapy, and educational best practices. Researchers from all

<sup>1.</sup> Announcements are published free of charge for members of The American Society of Human Genetics (ASHG). Please e-mail announcements to ajhg@ajhg,net. 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.

countries are encouraged to apply. One-year grants will be awarded for amounts of up to \$100,000. The application should include the following: a cover letter identifying principal investigator; a one-page summary abstract of proposed research; a proposal of up to five pages, including hypothesis, background, methods, and the significance of the proposed research; a one-page detailed budget; and the curriculum vitae of the applicant. No indirect costs will be allowed. Proposals involving human or animal subjects must be approved by institutional review boards before funding is released. The application deadline is June 30, 2006. Fifteen copies of the proposal should be submitted to the Angelman Syndrome Foundation, 3015 East New York Street, Suite A2265, Aurora, IL 60504. Questions about this announcement should be directed to Joseph Wagstaff, M.D., Ph.D.; telephone: (704) 355-6091; e-mail: joseph .wagstaff@carolinashealthcare.org

Clinical Biochemical Geneticist.—The Division of Genetics at Children's Hospital Boston is recruiting a clinical biochemical geneticist to direct our large metabolism program, joining three other biochemical geneticists, metabolic nutritionists, a nurse practitioner, genetic counselors, and laboratory personnel specializing in biochemical genetics. The applicant must have an M.D. or M.D./Ph.D. and must be board-certified in pediatrics and ABMG-certified (or eligible for ABMG certification) in biochemical genetics. The successful candidate will join the faculty of the Harvard Medical School Genetics training program and will have teaching responsibilities for medical genetics residents and clinical fellows subspecializing in biochemical genetics, as well as laboratory fellows in biochemical genetics, cytogenetics, and molecular genetics; genetic counseling students; residents; and medical students. A full-service biochemical genetics laboratory is available on site. Independent research is encouraged. Salary and the level of a faculty appointment at Harvard Medical School will be commensurate with experience and qualifications. A competitive startup package is available. Interested applicants should send a letter of interest, a curriculum vitae, and two letters of recommendation to Mira Irons, M.D., Associate Chief, Division of Genetics, Children's Hospital Boston, Fegan 10, 300 Longwood Avenue, Boston, MA 02115; e-mail: Mira.irons@childrens.harvard.edu

Clinical Geneticist.—The Division of Genetics at Children's Hospital Boston is recruiting a clinical geneticist to provide care in our outpatient genetics clinics at the main hospital and local satellite sites, as well as to provide inpatient genetics consultations at Children's Hospital, joining eight clinical geneticists, four genetic coun-

selors, three biochemical geneticists, metabolic nutritionists, and a nurse practitioner in our genetics and metabolism programs. Applicants must have an M.D. or M.D./Ph.D. and must be board-certified in pediatrics and ABMG-certified (or eligible for ABMG certification) in clinical genetics. The successful candidate will join the faculty of the Harvard Medical School Genetics training program and will have teaching responsibilities for medical genetics residents and clinical fellows subspecializing in biochemical genetics, as well as laboratory fellows in biochemical genetics, cytogenetics, and molecular genetics; genetic counseling students; residents; and medical students. Salary and the level of a faculty appointment at Harvard Medical School will be commensurate with experience and qualifications. Interested applicants should send a letter of interest, a curriculum vitae, and two letters of recommendation to Mira Irons, M.D., Associate Chief, Division of Genetics, Children's Hospital Boston, Fegan 10, 300 Longwood Avenue, Boston, MA 02115; e-mail: Mira.irons@childrens.harvard.edu

Postdoctoral Fellowship.—A research position funded by the Canadian Institutes of Health Research (CIHR) is available immediately in the Department of Medical Genetics, Faculty of Medicine, University of Calgary, in Calgary, Alberta, Canada. The focus of the research is on determining the causes of chromosome abnormalities in humans by studying human spermatozoa and meiotic preparations in human spermatocytes. Exciting new discoveries of proteins important in recombination in lower organisms can be studied by immunocytogenetics analysis in humans. The ideal candidate will have a broad education in genetics, with experience in human karyotyping, immunology, FISH analysis, and computer analysis; however, candidates with other backgrounds will be considered. The ability to work both as a team member and independently is crucial. Each applicant should submit a brief summary of his or her research experience, a curriculum vitae, and the names of and contact information for three references to Dr. Renée H. Martin, Department of Medical Genetics, Alberta Children's Hospital, 1820 Richmond Road SW, Calgary, Alberta, Canada, T2T 5C7; telephone: (403) 943-7369; fax: (403) 543-9100; e-mail: rhmartin@ucalgary.ca

## MEETINGS

12th and 13th Annual International Scientific Meetings of the Velo-Cardio-Facial Syndrome Educational Foundation.—The Velo-Cardio-Facial Syndrome Educational Foundation, Inc., will be holding two annual meetings this year, the first in Strasbourg, France, July 7–9, 2006,

and the second in Brisbane, Australia, November 2-4, 2006. The Strasbourg meeting will be cosponsored and hosted by Génération22. The international and interdisciplinary faculty at the meeting in Strasbourg includes eminent researchers and clinicians from France, Belgium, Great Britain, Ireland, Israel, Italy, Mexico, The Netherlands, Switzerland, and the United States and will cover the latest research in molecular genetics, psychiatric illness, speech and feeding disorders, surgical outcomes, neural imaging, development, and education, among other topics. The official languages of the meeting will be English and French, with simultaneous translation of all presentations. The registration fee is €35 (\$42 U.S.) per person. Additional information is available at the Educational Foundation's Web site (http://www .vcfsef.org). Additional information may also be obtained from the Génération22 Web site (http://www .generation22.asso.fr). The Brisbane meeting will be cosponsored and hosted by The VCFS Foundation (Qld), Inc. The international and interdisciplinary faculty at the meeting in Brisbane is being assembled and will include eminent researchers and clinicians covering the latest research in genetics and genomics, speech and feeding disorders, surgical outcomes, psychiatric illness, neural imaging, development, and education, among other topics. Details will follow in the coming months and will be available at the Web sites of the Educational Foundation (http://www.vcfsef.org) and The VCFS Foundation (Qld), Inc. (http://www.vcfs.com.au). The meetings are open to all professionals and laypeople with an interest in the disorder. The Velo-Cardio-Facial Syndrome Educational Foundation, Inc., is an international alliance of professionals and laypeople whose mission is to spread information about VCFS (also known as "Di-George syndrome" and "deletion 22q11 syndrome") and to advocate for people with the disorder. The annual meetings of the Educational Foundation have reached >3,000 professionals and laypeople since the first meeting in 1995.

## **S**YMPOSIUM

50 Years of 46 Human Chromosomes: Progress in Cytogenetics.—A symposium celebrating the 50-year anniversary of Tjio and Levan's discovery of the normal number of chromosomes in humans will be held at the National Institutes of Health (NIH) in Bethesda, MD, on July 20–21, 2006. Invited speakers will give presentations covering the spectrum of disciplines in cytogenetics, from constitutional to neoplastic disorders, chromatin structure and function, and evolving technologies. Further information, including details of a poster session, and registration are forthcoming and will be posted at the symposium Web site (http://www.chrworkshop.com).