## EMPLOYMENT OPPORTUNITIES

Medical Geneticist.-The Division of Human Genetics in the Department of Pediatrics at the University of California, Irvine, is seeking a faculty member at the associate or full professor level with experience and expertise in medical genetics. The successful candidate should have an M.D. or M.D./Ph.D. and be ABMG eligible/certified in clinical genetics. The successful candidate will be expected to develop an active research program and to accept the directorship of a clinical service. It is expected that the candidate will qualify for appointment in the faculty senate series of Clinical X with demonstrated expertise in clinical and teaching activities. The chosen individual will be expected to spearhead the development of an integrated program in human genetics uniting basic scientists and clinicians. Interested candidates should send a curriculum vitae and three references to Jay Gargus, M.D., Ph.D., Search Committee Chairman, UCI Medical Center, Department of Pediatrics, Building 2, 3rd Floor, ZOT 4482, 101 The City Drive, Orange, CA 92868. The University of California, Irvine, is an equal opportunity employer committed to excellence through diversity.

Bioinformatics/Computational Biology.—The Division of Human Cancer Genetics at Ohio State University has an immediate opening for a tenure-track position at the assistant professor level. Candidates should have a strong commitment to research, a background in bioinformatics/computational science, and interest in developing their own bioinformatics research group. Priority will be given to those candidates with an interest in developing novel tools for the analysis of complex data sets, including gene expression; DNA microarrays; and expression and methylation data generated by genomewide scans using Gene-chip, cDNA, or custom DNA arrays and RLGS. A highly competitive recruiting package is available, which includes an attractive salary, new office space, and substantial start-up funds. The Human Cancer Genetics program is rapidly expanding under the leadership of Dr. Albert de la Chapelle, and it contains both basic and clinical components. The program is affiliated with the Comprehensive Cancer Center and the Arthur G. James Cancer Hospital and Solove Research Institute and the Department of Medical Microbiology and Immunology. The Ohio State University campus includes an NIH-funded Comprehensive Cancer Center, the College of Medicine and Public Health, the nearby College of Biological Sciences, and other colleges with comprehensive undergraduate and graduate programs. Applications should include a detailed curriculum vitae, a description of research experience, and a statement concerning the nature of the planned independent research program. Information about the University and the Division of Human Cancer Genetics can be obtained at our Web sites (http://www.osu.edu or http://phenotype.med.ohio-state.edu). Informal inquiries may be directed to Dr. Christoph Plass at (614) 292-6505. Application material should be sent to Bioinformatics Search Committee, c/o Brad Harris, The Ohio State University Division of Human Cancer Genetics, 646 Medical Research Facility, 420 West 12th Avenue, Columbus OH 43210. The Ohio State University is an equal opportunity/affirmative action employer. Qualified women, minorities, Vietnam-era veterans, and individuals with disabilities are encouraged to apply.

*Clinical Cytogeneticist/Assistant Professor.*—The Hayward Genetics Center seeks a clinical cytogeneticist for

<sup>1.</sup> 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.

an assistant professor position at Tulane University School of Medicine. The successful applicant will be ABMG certified or eligible in clinical cytogenetics. Additional ABMG board certification or eligibility in clinical molecular genetics or clinical genetics is desired. The Hayward Genetics Center conducts an active clinical and cytogenetics service. Ample opportunity for collaboration with basic scientists within the center and throughout the medical school is available. Interested persons should send a curriculum vitae and the names of three references to Jess G. Thoene, M.D., Professor and Chair, Hayward Genetics Center, Box 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.

Tenure-Track Assistant/Associate Professor.—As part of a University-wide programmatic expansion in genetics and genomics, the Department of Biometry and Genetics at Louisiana State University Health Sciences Center in New Orleans invites applications for a tenure-track faculty position at the assistant or associate professor level. Applicants must hold a Ph.D. and/or an M.D. degree with postdoctoral experience in genetics, genomics, or computational biology and must have demonstrated the ability to develop an extramurally funded, independent research program. The successful candidate will be a member of the Molecular and Human Genetics Center and will enjoy excellent space and state-of-the-art equipment. Contributing to the graduate and medical teaching of the Department is expected. Please send a curriculum vitae, a description of research interests, and at least three letters of reference to Bronya Keats, Ph.D., Department of Biometry and Genetics, LSU Health Sciences Center, 1901 Perdido Street, New Orleans, LA 70112. LSUHSC is an equal opportunity/affirmative action employer. A drug test is required.

*Executive Director, American College of Medical Genetics.*—The American College of Medical Genetics seeks an outstanding person to serve as its first Executive Director. This individual will also serve as Executive Director of the American College of Medical Genetics Foundation. A doctoral degree is required; an M.D. is desirable. Preference will be given to Diplomates of the American Board of Medical Genetics. Associationmanagement experience is also preferred. The successful candidate will have effective communication skills and demonstrated success in managing a substantial organization. He or she will develop a business plan—with emphasis on fund raising, professional development, and recognition of medical geneticists—and will implement the College's strategic plan, which is currently being finalized. The position will be based in metropolitan Washington, D.C., and the Executive Director will report to the Board of Directors through the President. Salary commensurate with qualifications; excellent benefits. Part-time applicants will be considered. Applications will be accepted until the position is filled. Send an application with a curriculum vitae and the names of three professional references to R. Rodney Howell, M.D., President, American College of Medical Genetics, c/o FASEB Human Resources Deparment, 9650 Rockville Pike, Bethesda, MD 20814-3998. Equal opportunity employer.

Clinical Geneticist.-The Mayo Clinic's Department of Medical Genetics is seeking a clinical geneticist for its expanding program in inborn errors of metabolism. All applicants must have the M.D. degree and be board certified or eligible for board certification in clinical genetics and biochemical genetics by the American Board of Medical Genetics. The Department of Medical Genetics currently coordinates a multidisciplinary inborn errors of metabolism clinic and interacts extensively with the Division of Laboratory Genetics in clinical and research efforts in biochemical genetics. The successful candidate will also be expected to participate in the general genetics clinical service, education, and research activities. Academic rank and salary will be commensurate with experience. A curriculum vitae, a cover letter detailing experience and future interests, and the names of three individuals who can provide letters of recommendation should be sent to Jerry Vockley, M.D., Ph.D., Professor and Chair, Department of Medical Genetics, Mayo Clinic, 200 First Street SW, Rochester, MN 55905; fax: (507) 284-4601 or (507) 284-3757. E-mail: vockley @mayo.edu

*Clinical Cancer Geneticist.*—The Barbara Ann Karmanos Cancer Institute and the Center for Molecular Medicine and Genetics at Wayne State University School of Medicine are seeking a clinical cancer geneticist to further develop and lead the Cancer Genetics Clinic at the assistant or associate professor level. We are soliciting outstanding candidates with interest and expertise in clinical cancer genetics. Participation in collaborative cancer genetics–related clinical research projects is expected. Applicants should be certified or eligible for certification in clinical genetics by the American Board of Medical Genetics and should have either an M.D. or an M.D./Ph.D. Excellent core facilities for genomics activities are available in support of cancer genetics research, and clinical genetics services are available for collaborative efforts in pediatric genetics, reproductive genetics, and neurogenetics. The large and diverse patient population of the Detroit Medical Center provides excellent opportunities for research. The Barbara Ann Karmanos Institute operates one of the leading nationally recognized cancer research, treatment, education, and outreach centers in the United States. In addition to the RRC-approved medical genetics residency program, the Center provides graduate and postdoctoral research training and ABMG-accredited training programs in clinical genetics, clinical cytogenetics, clinical biochemical genetics, and clinical molecular genetics. For further information, please contact Jerry Feldman, M.D., Ph.D., FACMG, Director, Clinical Genetics Services, Center for Molecular Medicine and Genetics, Wayne State University School of Medicine, 540 East Canfield, 3216 Scott Hall, Detroit, MI 48201; telephone: (313) 577-6298; fax: (313) 577-5218; e-mail: glfeldman@pol.net. Wayne State University School of Medicine, the country's largest single-campus medical school, is an equal opportunity/affirmative action employer.

Molecular Geneticist in Aging and Neurodegenerative Disease.-The Oregon Aging and Alzheimer's Disease Center in the Department of Neurology at Oregon Health Sciences University is seeking candidates for a position as assistant or associate professor in molecular genetics. Applicants must have experience in state-ofthe-art human molecular genetics techniques and will be expected to establish an independently funded research program in the genetics of aging and neurodegenerative disease. The successful candidate will join a collaborative team of clinical and basic scientists and will have access to large collections of relevant patient material. The applicant will also maintain and oversee the molecular genetics laboratory of the Aging and Alzheimer's Disease Center as its director. Applicants should send a curriculum vitae, three letters of reference, and a statement of research interests to Dr. Jeffrey Kave, Molecular Genetics Search Committee, Department of Neurology, Oregon Aging and Alzheimer Disease Center, CR131, Oregon Health Sciences University, 3181 SW Sam Jackson Park Road, Portland, OR, 97201. Oregon Health Sciences University is an equal opportunity employer.

*Molecular Geneticists.*—Boston University School of Medicine is seeking two molecular geneticists (one associate and one assistant professor) to participate in the establishment of a newly funded laboratory affiliated with the research activities of the Framingham Heart Study. These openings may be filled immediately. The Framingham Heart Study is a 50-year study of cardiovascular disease and has been actively involved in the genetic epidemiology of this disease for the past 10 years. Applicants will have academic appointments in the Department of Medicine and in a newly formed Department of Genetics. The candidates should have a doctorate in molecular biology or a related field. For the Associate Professor position, the applicant should have 5-7 years of postdoctoral experience. Successful applicants will participate actively in research projects for pursuing candidate genes and the results of a 10-cM genome scan recently performed for 334 extended families in the Framingham Study. Projects focus on the genetic etiology of cardiovascular disease, but other opportunities in neurogenetics, osteoarthritis, osteoporosis, and deafness may also be available. Boston University is an equal opportunity employer. We encourage applications from women and minorities. The deadline for receipt of applications is May 1, 2000. Applicants should send a curriculum vitae and the names and addresses of three potential references to Richard H. Myers, Ph.D., Department of Neurology, B-603D, Boston University School of Medicine, 715 Albany Street, Boston, MA 02118; telephone: (617) 638-5376; e-mail: rmyers@bu.edu

## CALL FOR PATIENTS

Call for Pregnant Mothers Already Caring for a Child with a Transplant-Treatable Condition.—Children's Hospital Oakland has developed the first NIH-funded (1-U24-HL61877-01) related-donor cord-blood (CB) program. We facilitate collection, testing, transportation, and storage of cord blood free of charge for mothers expecting a full sibling of a child diagnosed with a transplant-treatable condition. CB is a viable source of hematopoietic stem cells (HSCs). Collection of HSCs from CB offers advantages over collection of HSCs from bone marrow for use in transplantation: (1) CB HSCs can be drawn without endangering the health of the newborn or mother. (2) The immunologic immaturity of CB likely decreases the incidence and severity of graft versus host disease. (3) Recipients of CB HSCs might tolerate an HLA mismatch. Since the program's inception last year, we have collected >200 CB units (CBUs). We have released five CBUs for transplantation, and several more have been requested. All recipients have engrafted, none have experienced significant graft versus host disease, and four of the five are free from evidence of their underlying disease. Participation in the program does not mean that a decision to transplant has been made. For more information, or to refer a patient for CB collection, please contact the Related-Donor Cord Blood Program, 5700 Martin Luther King Jr. Way, Oakland, CA 94609; telephone: (510) 450–7605; fax: (510) 450-5839.

WORKSHOPS AND CONFERENCES

Workshop on "The Role of Genetics in Child Neuropsychiatry."—Pisa, May 15-17, 2000. Organized by the Stella Maris Scientific Research Institute, Division of Child Neurology and Psychiatry, Department of Procreative Medicine and Pediatrics, University of Pisa, and by the Division of Medical Genetics, Department of Pediatrics, University of Utah Health Sciences Center, Salt Lake City. Scientific Committee: A. Battaglia, Pisa–Salt Lake City; J. C. Carey, Salt Lake City; J. M. Opitz, Salt Lake City; and P. Pfanner, Pisa. Workshop Faculty: A. Bailey, London; A. Battaglia, Pisa-Salt Lake City; E. Boncinelli, Milan; J. C. Carey, Salt Lake City; S. B. Cassidy, Cleveland; B. Dallapiccola, Rome; J. A. Finegan, Toronto; J. P. Fryns, Leuven; R. Guerrini, Pisa-London; R. C. M. Hennekam, Amsterdam; K. Hirschhorn, New York; M. Irons, Boston; C. Kleimola, Ypsilanti; M. J. Labellarte, Baltimore; W. M. McMahon, Salt Lake City; A. M. Meloni-Ehrig, Salt Lake City; C. A. Morris, Las Vegas; J. M. Opitz, Salt Lake City; P. Pfanner, Pisa; V. Rosato, Rome; R. E. Stevenson, Greenwood; D. H. Viskochil, Salt Lake City; C. A. Williams, Gainesville; and T. J. Wright, Salt Lake City. Price: LIT 300,000 (\$160 U.S.) before February 29, 2000, or LIT 350,000 (\$190 U.S.) after that date. The fee includes lunch and coffee breaks. Scientific Secretariat: Dr. Agatino Battaglia, Stella Maris Scientific Research Institute, Division of Child Neurology and Psychiatry, Department of Procreative Medicine and Pediatrics, University of Pisa, Via dei Giacinti 2, 56018 Calambrone, Pisa, Italy; telephone: +39 050 886248; fax: +39 050 32214; e-mail: abattaglia@inpe.unipi.it

British Human Genetics Conference.—September 11–13, 2000, at the University of York, United Kingdom. Including a 1-day joint symposium on "Technologies in Genome Analysis" with the Genetical Society on Wednesday, September 13. Other symposia will include "From Cytogenetics to Epigenetics in 40 Years"—speakers Terry Hassold (Cleveland), Andrea Ballabio (Milan), Wolf Reik (Cambridge), and Jean-Louis Mandel (Strasbourg); and "Molecular Genetics of Birth Defects Syndromes"—speakers En Li (Charlestown, MA), Han Brunner (Nijmeen, Netherlands), and Paolo Sassone-Corsi (Strasbourg). Joint symposium with the Cancer Family Study Group: "P53 from Genetic Practice into Theory"—speakers Pierre Hainault (Lyon), Ros Eeles (Royal Marsden Hospital, Surrey), and Jenny

Varley (Christie Hospital, Manchester). Joint symposium with the Genetical Society: "Technologies in Genome Analysis"-speakers Jane Rogers (Sanger Centre, Cambridge), J. M. Claverie (CNRS, Marseille, France), Janet Thornton (UCL, London), David Bailey (De Novo Pharmaceuticals, Cambridge), Ed Southern (Deparment of Biochemistry, Cambridge), Mike Bevan (IIC, Norwich), and Patrick Brown (Stanford University). The Carter Lecture will be given by Dr. Francis Collins (National Human Genome Research Institute, USA) on "Medical and Societal Consequences of the Human Genome Project." Workshops will include "Counseling for Adolescents and Adults with Cognitive Impairment," "Emerging Technologies in Molecular Diagnostics," "Chromosome Breakage," "Chromatin Remodelling and Gene Expression," and plenary sessions. Further information is available from the Conference Office, British Society for Human Genetics, Clinical Genetics Unit, Birmingham Women's Hospital, Edgbaston, Birmingham B15 2TG, United Kingdom; telephone/fax: +44 0121 627 2634; e-mail: bshg@bham.ac.uk; Web site: http://www.bham.ac.uk/bshg

Workshop on Primed In Situ Labeling (PRINS).-The First International PRINS Workshop will be held Sunday and Monday, July 23-24, 2000, at the Ramada Plaza Beach Resort in Fort Walton Beach, Florida. This will immediately follow the Southern Genetics Group Meeting at the same location. The workshop, sponsored in part by the March of Dimes, will highlight the emerging PRINS technology as a cost-effective alternative to FISH for routine use in research and diagnosis. The development of PRINS is a significant biologic milestone, because every known gene sequence is a potential primer source. It follows that any gene or exon should be identifiable in chromosome preparations in situ, provided that the unique nucleotide sequence is available. Topics to be discussed include detection of repetitive DNA sequences and mapping of unique sequences, identification of chromosomal aneuploidies and marker chromosomes, detection of microdeletions, gene mapping, evaluation of telomeres, tandem labeling of satellite DNA, recent technical advances, PRINS in the study of abnormal sex differentiation, and PRINS in cancer detection. The speakers have contributed substantially to the development of the technology. The meeting will be open on a "first come, first served" basis to 100 participants. The material is directed to clinicians, laboratory heads, young and established investigators, graduate students, technical trainees, and others. There will be provisions for posters selected on the basis of submitted abstracts. The registration fee for the Workshop is \$60.00. For further information, contact the organizers, Dr. Stephen S. Wachtel and Dr. Avirachan T. Tharapel, First International PRINS Workshop, University of Tennessee, Memphis, 711 Jefferson Avenue, Room 523, Memphis, TN 38105; fax: (901) 448-4117; e-mail: swachtel@utmem.edu

## Course

Summer Institute in Forensic Sciences.—The Royal Canadian Mounted Police and Carleton University are hosting an intensive weeklong Summer Institute in Forensic Sciences for June 4–9, 2000. Courses are on topics in Forensic Sciences. The course "Interpretation of DNA Evidence in Casework" may be of particular interest. Contact the School of Continuing Education, Carleton University, Room 302 Robertson Hall, 1125 Colonel By Drive, Ottawa, ON K1S 5B6; telephone: (613) 520-3500; fax: (613) 520-3502; e-mail: bernadette\_landry @carleton.ca or conted@carleton.ca. Web site: http:// www.carleton.ca/forensics/