Announcements¹

EMPLOYMENT OPPORTUNITIES

Research Assistant.—Our laboratory investigates uniparental inheritance and non-disjunction. Applicants should have a research background, with expertise in molecular biology, and a B.S. or M.S. in a relevant field. Please send C.V. and three reference letters to: Angie Richardson, Recruiter, Children's Mercy Hospital, 2401 Gillham Road, Kansas City, MO 64108. E-mail: Arichardson@cmch.edu; fax (816) 855-1989.

Assistant/Associate Professor.—The Department of Pathology and Laboratory Medicine at the University of California Los Angeles invites applications for clinical faculty positions at the level of assistant or associate professor. The Department is seeking two individuals, with primary interests in hematopathology and clinical cytogenetics. All candidates must hold an M.D. and BE/ BC. Hematopathology candidates must have experience in the areas of bone marrow, flow cytometry, hematology, and molecular pathology. Clinical cytogeneticist candidates must have diagnostic experience, including prenatal, postnatal, and solid-tumor diagnosis. The candidates will be expected to assume teaching responsibilities and to develop a translational research program. Qualified candidates should send their CV, a statement of interest, and a list of three references to: David A. Bruckner, Sc.D., Search Committee Chair, Department of Pathology & Laboratory Medicine, UCLA Medical

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 Pathology, Box 357470, University of Washington, Seattle, WA 98195-7470; fax them to (206) 685-9684; or send via E-mail to ajhg@ u.washington.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.

Center 171315, 10833 LeConte Ave., Los Angeles, CA 90095-1713. The University of California is an Affirmative Action/Equal Opportunity Employer. Women and members of minority groups are encouraged to apply. Hiring is contingent upon eligibility to work in the United States.

Clinical Geneticist.—A position is available for a clinical geneticist in the Health Care Corporation of St. John's and the Faculty of Medicine, Memorial University of Newfoundland. Comprehensive clinical genetic services are provided through the Newfoundland and Labrador Medical Genetics Program and the Health Care Corporation of St. John's for all age groups in the province. Assisting with the provision of these services are a team of genetic counsellors and laboratories for cytogenetic, molecular-diagnostic, and biochemical services. Applicants must hold an M.D. Degree and FRCP or FCCMG in clinical genetics (or equivalent) and be licensable in the Province of Newfoundland and Labrador. The successful candidate will provide clinical services, teach, and participate in research activities in medical genetics. The position will incorporate an academic appointment in the Faculty of Medicine appropriate to the qualifications and experience of the applicant. In accordance with Canadian immigration requirements, priority is given to Canadian citizens and permanent residents of Canada, but other appropriately qualified individuals are encouraged to apply. Applicants should send their curriculum vitae with the names and addresses of three references to: Dr. A. J. Davis, Chair, Search Committee-Clinical Genetics, c/o Genetics Office, Health Sciences Centre, Prince Philip Drive, St. John's, NF A1B 3V6 Canada; telephone (709) 737-6807; fax (709) 737-3373; E-mail: ddrake@morgan.ucs.mun.ca

Genetics Epidemiology Faculty.—The genetics program at Boston University School Of Medicine is inviting in-

dividuals with outstanding research accomplishments in genetic epidemiology to apply for a faculty position at the Assistant or Associate Professor level. The successful candidate will join a highly accomplished team of multidisciplinary researchers, including several genetic epidemiologists, and will assume a leadership position on projects in the new Genetic Epidemiology Center. The Genetics Program is particularly interested in persons capable of designing and executing analyses in large collaborative gene mapping projects, and of developing an independent research program in complex disorders and diseases of urban populations. Active participation in teaching graduate and medical students is also expected. The research environment is enhanced by a molecular genetics core facility within the Genetics Program, a novel graduate training program in molecular medicine, strong epidemiology and biostatistics programs in the School of Public Health, large and accessible patient populations, and numerous opportunities for collaborative clinical and basic research. Applicants must have a Ph.D., M.D., or equivalent degree. Salary and rank will be commensurate with experience and expertise. Send curriculum vitae, a cover letter detailing experience and interests, and three letters of recommendation to: Dr. Lindsay Farrer, Chief, Genetics Program, Department of Medicine, Boston University School of Medicine, 715 Albany Street, Boston, MA 02118; telephone: (617) 638-5393; fax: (617) 638-4275; E-mail: farrer@ neugen.bu.edu. Boston University is an affirmative action/equal opportunity employer.

Residency in Medical Genetics.—A position will be available July 1, 2000, in the medical genetics residency program at the University of Michigan. This is an RRCand ABMG-accredited, multi-departmental, two-year clinical training program based in pediatrics, leading to board certification in medical genetics with optional board certification in clinical cytogenetics, clinical biochemical genetics, or clinical molecular genetics. Comprehensive clinical experience is acquired through rotations in pediatric genetics, pediatric biochemical genetics, pediatric and adult neurogenetics, adult molecular medicine and genetics, cancer genetics, teratology/fetal pathology, and prenatal genetics. Residents also attend genetics courses and complete rotations within the biochemical-genetics, cytogenetics, and molecular-diagnostics laboratories. Individuals with M.D., D.O., or M.D./Ph.D. with two years of ACGME-accredited residency training in the U.S. in another specialty are qualified to apply. Several competitive, NIHsupported postdoctoral research-training grants are available for post-clinical academic research career development. Address inquiries to Dr. Jeffrey Innis, Director, Medical Genetics Residency Program, University of Michigan Health Centers, Department of Pediatrics, 1924 Taubman Center, Ann Arbor, MI 48109-0318; phone (734) 763-6767; fax (734) 936-6897; E-mail: Innis@umich.edu

Deputy Editor.—The American Journal of Human Genetics seeks to fill a full-time position in its new editorial office in Atlanta, GA, beginning in the summer of 1999. We are seeking a doctoral-level individual who has a broad range of interests in human and nonhuman genetics, a lively and engaging writing style, and strong interests in scientific communication and the editorial process. The Deputy Editor will assist the Editor on all scientific matters relating to the journal, including manuscript review and evaluation, and should possess critical scientific judgment. In addition, the Deputy Editor will be responsible for commissioning review articles, commentaries, and book reviews. This individual will have the opportunity, along with the entire editorial staff, to continue to improve the quality and timeliness of the journal. Candidates are asked to send a letter of interest, CV, and writing sample to: Stephen T. Warren, Ph.D., Editor, The American Journal of Human Genetics, Emory University School of Medicine, 1462 Clifton Road, Room B-28, Atlanta, GA 30322-3050.

Assistant/Associate Professor, Metabolism/Biochemical Genetics.—The Division of Endocrinology, Diabetes, and Metabolism in the Department of Pediatrics at the University of Kentucky Medical Center is recruiting a faculty member with expertise in metabolism and biochemical genetics. Applicants must be BC in pediatrics, and BC/BE in biochemical genetics. Opportunity exists to expand a clinical service in inborn errors of metabolism. Candidates with portable research funding or a strong potential for research funding will receive intramural support. This position is designed to include both clinical duties and clinical and basic research. The Department of Pediatrics at the University of Kentucky consists of over 50 full-time faculty members who participate in active clinical practice, teaching, and numerous clinical and basic research programs. Lexington, the home of UK Medical Center, is located in the heart of the "Bluegrass," which offers an outstanding quality of life. Interested candidates should send a copy of their CV and the names of three references to: Kathryn M. Thrailkill, M.D., Chief, Division of Endocrinology, Diabetes, and Metabolism, J465 Kentucky Clinic, 740 S.Limestone, Lexington, KY 40536-0284; phone (606) 323-5404; fax (606) 323-8179; E-mail: thrail@pop .uky.edu

Research Scientist.—Position available to work on anal-

ysis for linkage mapping of prostate cancer and cardiovascular disease. Ph.D. in related field (quantitative genetics, biostatistics, or epidemiology), interest in mathematics and genetics, and programming skills are required. For information please contact Gail P. Jarvik, M.D., Ph.D., Assistant Professor of Medicine, Division of Medical Genetics, University of Washington, Box 357720, Seattle, WA 98195-7720. Please apply by July 21, 1999.

Genetic Counselor.—Our laboratory in the Division of Medical Genetics at the University of Washington seeks a genetic counselor to join our research studies of breast and ovarian cancer, inherited deafness, and other complex traits. Major responsibilities include visiting, counseling, education, and follow-up of study participants and their families; coordinating human subjects, participation with lab schedules; and interaction with medical professionals and institutional review boards. Requirements include experience in genetic counseling for cancer, in research, and in molecular genetics. Please submit a CV and names of references to Kelly Owens and/or Mary-Claire King, Division of Medical Genetics, Box 357720, University of Washington, Seattle, WA 98195-7720.

Associate Director.—The Cytogenetics Department of Quest Diagnostics at the Nichols Institute in San Juan Capistrano, CA seeks an Associate Director to join the management team of their expanding, high-volume laboratory. The department offers a comprehensive test menu, which includes CVS, amniotic fluid, products of conception, peripheral blood Fanconi anemia and SCE studies, oncology, FISH, and spectral karyotyping. The department also has an active R&D program, with opportunities to participate in projects leading to presentations and publications. Full benefits offered by Quest include medical/dental coverage, 401(k), employee stock programs, and other incentives. An M.D. or Ph.D. with ABMG certification in clinical cytogenetics is required; other ABMG certification is desirable, but not required. Responsibilities will include: case reporting and sign-out, consultation with referring physicians and counselors, and participation in staff educational activities. Communications should be directed to Beverly White, M.D., Medical Director, Department of Cytogenetics, Quest Diagnostics, Nichols Institute, 33608 Ortega Highway, San Juan Capistrano, CA 92690; phone (800) 642-4657 X4301; fax: (949) 728-4979.

Medical Geneticist.—Applications are invited for the position of medical geneticist, to be appointed at the level of Assistant or Associate Professor in the Faculty of

Medicine at Dalhousie University. Responsibilities will include patient care, research, and teaching. Clinical participation (which will apply approximately 70% of the successful candidate's time) will involve interaction with two clinical geneticists and a team of genetic counselors to serve the population of the Maritime Provinces. The successful candidate also will participate in undergraduate, postgraduate, or continuing medical education and in research. Qualifications required include an M.D. or equivalent, certification in medical genetics (e.g., FCCMG, FRCPC), evidence of strong research capability, and eligibility for licensure in the Provinces of Nova Scotia and New Brunswick. The Atlantic Research Centre is the major clinical genetics referral centre for the three Maritime Provinces and operates in association with the Department of Pediatrics of Dalhousie University and the IWK Grace Health Centre. Dalhousie University is an Employment Equity/Affirmative Action employer. The University encourages applications from qualified women, aboriginal peoples, visible minorities, and persons with disabilities. In accordance with Canadian immigration requirements, this advertisement initially is directed to Canadian citizens and permanent residents. Please submit a curriculum vitae and arrange to have three references sent directly—by June 15, 1999—to: Dr. Harold W. Cook, Director, Atlantic Research Centre, Dalhousie University, 5849 University Avenue, Halifax, Nova Scotia, B3H 4H7 Canada.

Symposium

Second International Symposium on Vertebrate Sex Determination.—To be held April 10–14, 2000, at the Hawaii Prince Hotel, Honolulu, Hawaii. The symposium will cover the process of sex determination in vertebrate animals from fish to humans. For an idea of the range of topics covered, please consult the proceedings of the first symposium (held in 1997) in J Exptl Zool 281: 357–530. Contributions may cover any topic in sex determination, and may be oral or poster. Attendance at this symposium will be limited to 200. For further information, please contact either Valentine A. Lance—telephone (619) 557-3944; fax (619) 557-3959; E-mail: lvalenti@sunstroke.sdsu.edu—or Mark Bogart: E-mail: midpacgen@compuserve.com

WORKSHOP

Beyond the Identification of Transcribed Sequences: Functional and Expression Analysis.—Ninth annual

workshop, October 28–31, 1999, to be held at the Sheraton Reston Hotel in Reston, Virginia, just west of Washington D.C. Interested investigators actively engaged in any aspect of the functional, expression, or evolutionary analysis of transcribed sequences are invited to send an abstract. Topics to be discussed include, but are not limited to: mammalian gene and genome organization, as determined from the construction of transcriptional maps and genomic sequence analysis; expression analysis of novel mammalian genes; analysis of genomic sequence, including gene and regulatory sequence prediction and verification and annotation for public databases; expression and mutation analysis and comparative mapping in model organisms (e.g., yeast, Caenorhabditis elegans, Drosophila, zebrafish, pufferfish, chicken, mouse, rat); construction and analysis of transgenic organisms; novel approaches for functional analysis of transcribed sequences; construction of fulllength and 5'-specific cDNA libraries; and database construction, management, and use in expression and functional analysis. The format of the workshop is designed to foster general discussion, with the majority of presenters giving 15-minute talks. Poster presentations are also available. Attendance is limited. Abstracts must be received by September 10, 1999, either electronically or by regular mail. Faxes will not be considered. See http: //www.ornl.gov/meetings/iwits9/announce.html for abstract submission, registration forms, and further information, or contact Katheleen Gardiner at the Eleanor Roosevelt Institute: telephone (303) 336-5652; E-mail gardiner@eri.uchsc .edu

MEETINGS

7th International Mutation Database Meeting.—The next meeting of the HUGO Mutation Database Initiative, a satellite of the American Society of Human Genetics (ASHG), will be held in October 19, 1999, 8:30 A.M.-7:00 P.M., at the Argent Hotel in San Francisco. In earlier meetings, the emphasis was on identifying issues and hearing new projects and proposals. This meeting will be oriented more toward promoting discussion and, we hope, toward laying down final recommendations for content, complex nomenclature, an allele-variant entry form, copyright of and intellectual property rights to databases, and software for potential curators. The HUGO accreditation of databases will also be on the agenda. Other ideas are also welcome, and poster abstracts are being accepted. Registration for academic and non-commercial registrants is \$85 U.S., for commercial registrants \$130 U.S. Buffet lunch is included. Fill out and send the form found at website http://

ariel.ucs.unimelb.edu.au:80/~cotton/sfreg.htm or contact R. Horaitis or R. G. H. Cotton, organizers. E-mail: horaitis@ariel.ucs.unimelb.edu.au; fax 61-3-9288-2988; http://ariel.ucs.unimelb.edu.au:80/~cotton/mdi.htm

Courses

1st Course in Genetic Counselling in Practice.— European School of Medical Genetics, Sestri Levante (Genoa), October 3-9, 1999. Faculty will include: G. Andria (Naples), E. Anionwu (London), G. Bianchi (Geneva), J. Burn (Newcastle), C. DeLozier (Geneva), R. Eeles (Sutton), G. Evers-Kiebooms (Leuven), R. Fodde (Leiden), J. Hahnemann (Glostrup), N. Haites (Aberdeen), N. A. Holtzman (Baltimore), G. Jacopini (Rome), M. Lerone (Genoa), M. Pembrey (London), G. Romeo (Lyon and Genoa), K. Sikora (London), M. Silengo (Turin), H. Skirton (London), and R. Tenconi (Padua). To apply, send requests to Mme. Trochard, IARC, 150 Cours A. Thomas, 69372 Lyon cedex 08, France; E-mail: trochard@iarc.fr. For further information, visit the European Genetics Foundation website at http://www .eurogene.org

4th Gaslini-IARC-Menarini Course in Cancer Genetics.—European School of Medical Genetics, Sestri Levante (Genoa), September 29-October 3, 1999. Topics will include: "Cancer as a Genetic Disease," "Familial Cancer Syndromes," "Familial Cancer to Cancer Biology," "The Biology of Cancer," and "Cancer Genetics and Society." Faculty will include: J. Behrens (Berlin), R. Bernards (Amsterdam), J. Burn (Newcastle), P. Devilee (Leiden), M. Devoto (New York), R. Eeles (Sutton), F. Eisinger (Marseille), R. Fodde (Leiden), P. Hainaut (Lyon), N. Hastie (Aberdeen), N. A. Holtzman (Baltimore), N. Jaspers (Rotterdam), B. Pasini (Milan), M. Rocchi (Bari), G. Romeo (Lyon and Genoa), C. Sapienza (Philadelphia), K. Sikora (London), L. Varesco (Genoa), R. Wolf (Dundee), and B. Young (London). To apply, send requests to Mme. Trochard, IARC, 150 Cours A. Thomas, 69372 Lyon cedex 08, France; E-mail: trochard@iarc.fr. For further information, visit the European Genetics Foundation website at http://www .eurogene.org

CELL LINES AND DNA SAMPLES

DNA Polymorphism Discovery Resource.—The National Human Genome Research Institute (NHGRI), in collaboration with the National Institute of General

Medical Sciences (NIGMS) and its Human Genetic Mutant Cell Repository, has developed a resource of cell lines and DNA samples that can be used to discover DNA-sequence polymorphisms. This resource will be comprised of cell lines and DNA samples from 450 unrelated individuals, male and female. It is designed to reflect the diversity in the human population. In addition to the complete set, predefined nested subsets with 8, 24, 44, and 90 samples—encompassing the same range of diversity as the complete set—are available. Summaries of the numbers of individuals sampled from each population group will be available for the complete set and for the subsets, but no medical, phenotypic, or eth-

nicity information will be associated with individual samples. The individuals sampled include European Americans, African Americans, Mexican Americans, Native Americans, and Asian Americans. The samples are available from the Coriell Institute for Medical Research. For information about ordering these samples, see http://locus.umdnj.edu/nigms, and for more information on the DNA Polymorphism Discovery Resource, see http://www.nhgri.nih.gov/Grant_info/Funding/discover_polymorphisms.html and the following article: Collins FS, Brooks LD, Chakravarti A (1998) A DNA polymorphism discovery resource for research on human genetic variation. Genome Res 8:1229–1231