## EMPLOYMENT OPPORTUNITIES

Postdoctoral Positions in Genetic Epidemiology.—The Genetics Program at Boston University is seeking researchers to participate in ongoing and new multicenter projects aimed at understanding the genetic basis of complex diseases through linkage mapping, candidate gene association, and genetic modeling approaches. Opportunities for training and research are available in many studies, including Alzheimers disease (six distinct projects), hypertension, cocaine and opioid dependence, metabolic syndrome, sickle-cell disease (two distinct projects), Crohns disease, exceptional longevity, cleft lip and palate, macular degeneration, and uterine fibroids. The research environment is enhanced by a Genetic Epidemiology Center featuring state-of-the-art computing facilities (including two Linux clusters comprising >300 processors dedicated to genetic epidemiology projects), an interactive group including 10 faculty-level genetic epidemiologists, strong epidemiology and biostatistics programs in the School of Public Health, a molecular genetics core facility within the Genetics Program enabling genetics research in large patient populations, and collaborative ties with the Framingham Study. A strong background in a quantitative science is required; experience in genetics or a related field is recommended. Preference will be given to applicants meeting residency requirements for sponsorship from a National Institutes of Health training grant. Send a curriculum vitae and three letters of recommendation to Dr. Lindsay Farrer, Chief, Genetics Program, Boston University School of Medicine, 715 Albany Street, Boston, MA 02118; tel-

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.

ephone: (617) 638-5393; fax: (617) 638-4275; e-mail: farrer@bu.edu. Boston University is an affirmative action/equal opportunity employer.

Genetic Epidemiologist.—The Genetics Program at Boston University invites individuals with advanced training and experience 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 Genetic Epidemiology Center. The Genetics Program is particularly interested in persons capable of designing and executing analyses in large collaborative gene-mapping projects and developing an independent research program in complex disorders and diseases of urban populations. Active participation in teaching of graduate and medical students is also expected. The research environment is enhanced by state-of-the-art computing facilities (including two Linux clusters comprising >300 processors dedicated to genetic epidemiology projects), 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., an M.D., or an equivalent degree. Salary and rank will be commensurate with expertise. Send a curriculum vitae, a cover letter detailing experience and future interests, and three letters of recommendation to Dr. Lindsay Farrer, Chief, Genetics Program, Boston University School of Medicine, 715 Albany Street, Boston, MA 02118; telephone: (617) 638-5393; fax: (617) 638-4275; e-mail: farrer@bu.edu. Boston University is an affirmative action/equal opportunity employer.

*Medical Genetics Resident.*—The University of North Carolina at Chapel Hill, Department of Genetics, offers a 2-year medical genetics residency program to prepare

physicians for board certification in medical genetics. The program consists of 18 mo of broad-based, clinically oriented medical genetics activities, including pediatric genetics and metabolism clinics, breast cancer and GI/ general cancer clinics, obstetrics/prenatal diagnosis clinics, the Pediatric Genetics and Metabolism Division consult service, and the Department of Internal Medicine genetics consult service. There will also be 3 mo of laboratory rotations in the cytogenetics laboratory, the molecular diagnosis laboratory, and the biochemical genetics and metabolism laboratories. Residents will have 3 mo of elective time available for research, manuscript preparation, or rotation on another service to obtain more in-depth training or expertise in a particular organ system or subspecialty area of interest. A 3rd year, primarily devoted to research, is strongly recommended for all medical genetics residents. Candidates may apply for the medical genetics residency after completing 2 or more years of primary specialty training. Most applicants will have completed an ACGME-accredited residency in pediatrics, internal medicine, or family medicine. Interviews and commitments for positions usually occur 6-9 mo prior to the entry date of July 1, 2004. Applicants are encouraged to send a curriculum vitae and three letters of recommendation to Cynthia Powell, M.D., Medical Genetics Residency Program Director, Departments of Pediatrics and Genetics, UNC-Chapel Hill, CB #7220, Chapel Hill, NC 27599-7220; e-mail: powellcm@med.unc.edu. The University of North Carolina is an equal opportunity employer and encourages applications from women and minorities.

Clinical Geneticist.-The University of Alabama School of Medicine seeks applicants for a faculty position at the rank of assistant or associate professor in the Department of Genetics. Candidates must be board certified or board eligible to be considered for this position. Faculty rank and tenure status will be determined after reviewing the applicants experience and qualifications. The successful candidate will be involved in the clinical genetics service and will take an active role in the training of residents, fellows, medical students, and graduate students. Interest in independent research is highly desirable. Applicants should send a letter of interest, a curriculum vitae, and a list of references to Nathaniel H. Robin, M.D., Clinical Director, UAB-Department of Genetics, KAUL 241, 1530 Third Avenue South, Birmingham, AL 35294-0024; telephone: (205) 934-4983; fax: (205) 975-6389; e-mail: nrobin@uab.edu. The University of Alabama at Birmingham is an affirmative action/equal opportunity employer. Minorities and women are encouraged to apply.

Computational Genetics Faculty.—The Department of Genetics at the University of North Carolina (http:// www.med.unc.edu/geneticsdept) and the Carolina Center for Genome Sciences (http://genomics.unc.edu) are seeking a faculty member of open rank with expertise in computational genetics. We are searching for a creative and collegial individual with an established record of research, collaboration, and teaching to take a leadership role in computational genetics, computational biology, computational genomics, bioinformatics, or systems biology. A Ph.D. in a relevant academic discipline is required. The successful applicant will be expected to establish a vigorous research program at UNC (potential relevance to human diseases desirable but not essential). New faculty will have access to multiple graduate admissions programs and outstanding infrastructural support covering a wide variety of scientific disciplines, including high-performance scientific computing. There is substantial institutional support for genetics and genomics at UNC, with over \$250 million provided by the university and the state legislature for the past three years. Applicants should e-mail a curriculum vitae, copies of significant publications, a description of current and future research, and a summary of teaching interests and experience to linette\_tyson@med.unc.edu (.doc, .pdf, or .ps files only). Applicants should also have hard copies of four letters of recommendation mailed to Dr. Patrick Sullivan, c/o Linette Tyson, Computational Genetics Search Committee, Department of Genetics, CB #7264, UNC-Chapel Hill, Chapel Hill, NC 27599-7264. The position will remain open until filled, but all application materials must be postmarked by January 10, 2004, to ensure full consideration. The University of North Carolina is an equal opportunity employer and encourages applications from women and minorities.

Statistical Genetics Faculty.-The Department of Genetics at the University of North Carolina (http:// www.med.unc.edu/geneticsdept) and the Carolina Center for Genome Sciences (http://genomics.unc.edu) are seeking an assistant, associate, or full professor in statistical genetics. We seek a creative and collegial individual with an established record of research, collaboration, and teaching. A Ph.D. in a relevant academic discipline is required. Experience with modern computational statistics is helpful (for example, the rational analysis of massive data sets). The successful applicant will be expected to establish a vigorous research program and to contribute actively to ongoing efforts to dissect the genetic basis of complex traits in humans and model organisms. New faculty will have access to multiple graduate admissions programs and outstanding infrastructural support covering a wide variety of scientific disciplines. Successful candidates will join an active and

growing genetics program and a wider community of statistical geneticists and genetic epidemiologists in the School of Public Health and the Lineberger Comprehensive Cancer Center. There is substantial institutional support for genetics and genomics at UNC, with over \$250 million provided by the university and the state legislature for the past three years. Applicants should e-mail a curriculum vitae, copies of significant publications, a description of current and future research, and a summary of teaching interests and experience to linette\_tyson@med.unc.edu (.doc, .pdf, or .ps files only). Applicants should have hard copies of four letters of recommendation mailed to Dr. Patrick Sullivan, c/o Linette Tyson, Computational Genetics Search Committee, Department of Genetics, CB #7264, UNC-Chapel Hill, Chapel Hill, NC 27599-7264. The position will remain open until filled, but all application materials must be postmarked by January 10, 2004, to ensure full consideration. The University of North Carolina is an equal opportunity employer and encourages applications from women and minorities.

Medical Geneticist. — The University of North Carolinas rapidly expanding research program in human genetics is seeking a medical geneticist for a new tenure-track or tenured position of open rank. Applicants must possess an M.D. or M.D./Ph.D. and must be certified (or eligible for certification) by the American Board of Medical Genetics. The successful applicant will have a significant amount of his or her time protected for research, with the remainder devoted to patient care and teaching. A strong record of scholarship and an intent to develop an independent research program are expected. Joint appointment in a clinical department (Pediatrics, Internal Medicine, Family Medicine, Obstetrics/Gynecology, etc.) is anticipated. The University of North Carolina at Chapel Hill has a long tradition of collegiality and collaboration, and the medical school has well-established clinical programs in pediatric genetics and metabolism, adult genetics, cancer genetics, maternal and fetal medicine, and psychiatric genetics. We are fully accredited by the American Council of Graduate Medical Education for residency training in medical genetics and molecular genetic pathology and by the American Board of Medical Genetics for fellowship training in cytogenetics, molecular genetics, and biochemical genetics. Applicants should e-mail a curriculum vitae and a letter of interest with descriptions of research and clinical experience and research plans to Terry Magnuson, Ph.D., at trm4@ med.unc.edu. Applicants should also have hard copies of four letters of recommendation mailed to Terry Magnuson, Ph.D., Chair, Department of Genetics, 4312 Medical Biomolecular Research Building, UNC-Chapel Hill, CB #7264, Chapel Hill, NC 27599-7264; telephone: (919) 843-6475. The University of North Carolina is an equal opportunity employer and encourages applications from women and minorities.

## CALL FOR PATIENTS

*Kabuki Syndrome.*—Researchers at the Boston University School of Medicine have discovered a likely etiology for Kabuki syndrome and are seeking families for further genetic studies. For more information, please contact Jeff Milunsky, M.D., Director, Clinical Genetics, Center for Human Genetics, Boston University School of Medicine, 700 Albany Street, Suite W408, Boston, MA 02118; telephone: (617) 638-7083; fax: (617) 638-7092; e-mail: jmilunsk@bu.edu

## Course

Genetic Analysis of Complex Human Diseases.—A comprehensive 4-d course for physician-scientists and other medical researchers will be offered on April 3-7, 2003, at Duke University in Durham, NC. The course, which is organized by Duke Universitys Center for Human Genetics and Vanderbilt Universitys Program in Human Genetics, will introduce state-of-the-art approaches for the mapping and characterization of human inherited disorders, with an emphasis on the mapping of genes involved in common and genetically complex disease phenotypes. Participation in the course is limited to 35 students and will be dependent on completion of an application form that describes the applicant's background and research interests. All participants will need to show evidence of a postgraduate genetics course or its equivalent. A limited number of scholarships are available for registered students or fellows. For more information about the course and to download an application, please visit our Web site (http://www.chg .duhs.duke.edu/geneticscourse). Interested applicants may also contact the course administrator, Vivian Scales, Duke University Medical Center, Box 3445 or 595, LaSalle Street, Durham, NC 27710; telephone: (919) 684-2458; fax: (919) 684-2275; e-mail: vivian.scales @duke.edu