## EMPLOYMENT OPPORTUNITIES

Clinician Educator.—The Children's Hospital of Philadelphia and The Division of Human Genetics within the Department of Pediatrics at the University of Pennsylvania School of Medicine seek a highly qualified applicant for a clinician educator (collaborative) nontenure track faculty position at the assistant- or associate-professor level. Academic rank will be commensurate with credentials and experience. The Department of Pediatrics and The Children's Hospital of Philadelphia offer a rich mix of research projects that give rise to complex genetic issues requiring novel statistical approaches. Candidates must demonstrate outstanding research productivity or promise and must be committed to teaching. Applicants with interest and experience in statistical genetics, pediatric genetic diseases, and/or complex traits are especially encouraged to apply. A doctoral degree in biostatistics, statistics, or a related discipline is required. Qualified applicants should send a cover letter, curriculum vitae, names of three references, and a statement of research interests to Beverly Emanuel, Ph.D., Chief, Division of Human Genetics, Department of Pediatrics, University of Pennsylvania School of Medicine and The Children's Hospital of Philadelphia, 34th Street and Civic Center Boulevard, Philadelphia, PA 19104-4399; e-mail: beverly@mail.med.upenn.edu

*Faculty Position.*—The Center for Genome Information in the Department of Environmental Health at the University of Cincinnati College of Medicine is looking for an outstanding individual to fill a tenure/tenure-track faculty position, at the rank of associate or full professor, in the area of functional genomics and/or computational biology. Candidates should have (1) a doctoral-level degree in statistical/mathematical modeling of the etiology and mechanisms of development of complex disease phenotypes and (2) an established record of original research in the development of tools for analyzing DNA/RNA sequence, structure, and gene expression data to detect mutations functionally significant in relation to disease phenotypes, susceptibility, and/or virulence of environmental insults. Preference will be given to candidates with track records of peer-reviewed publications and the training and supervision of graduate and postgraduate students in statistical genomics, bioinformatics of complex diseases, and/or computational biology. The successful candidate will be expected to have a record of establishing an active program of research and training in computational methods of studying genomic problems related to complex phenotypes of public health interest through extramural funding. A significant startup package, collaboration with other researchers both at the Center and elsewhere on the UC campus, and involvement in doctoral and postdoctoral training programs is anticipated for the successful applicant. Applications will be accepted until the position is filled. A detailed curriculum vitae, a brief outline of research plans, copies of three significant publications, and the names (with addresses, phone numbers, and e-mail addresses) of three potential referees are to be addressed to Search Committee for Functional Genomics/Computational Biology Expert, c/o Veronica Ratliff, Department of Environmental Health, P.O. Box 670056, Cincinnati, OH 45267-0056; e-mail: veronica.ratliff@ uc.edu. The University of Cincinnati is an equal opportunity employer; women and minorities are encouraged to apply.

Postdoctoral Fellow.—Applications are invited for a position as a postdoctoral fellow in ocular genetics at the University of Alberta, Canada. The fellow will direct projects investigating the contribution of segmental chromosomal anomalies to human ocular developmental disease, including the development and characterization of transgenic mouse or zebrafish models of the

<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@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.

## Announcements

corresponding human phenotype. The successful applicant will have a Ph.D.; a strong background in molecular biology, human, and/or mouse genetics; and excellent writing skills. Candidates should e-mail a curriculum vitae (including the names of three references) and a statement of research interests to lydynuik@ualberta.ca (i.e., to Sherry Lydynuik, Administrative Coordinator, Ocular Genetics Laboratory, Department of Ophthalmology, University of Alberta, Edmonton, Canada T6G 2H7; telephone: [780] 492-3013).

Pre- and Postdoctoral Positions in Statistical Genetic 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 epidemiology and statistical genetic 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 components (i.e., coursework and lab rotations) and research components. We seek applicants with a demonstrated interest in pursuing a career in the genetic analysis of complex disorders, preferably also with training in statistics, medicine, epidemiology, and/or genetics. Applicants for postdoctoral positions must have a Ph.D., M.D., or equivalent degree; predoctoral applicants need a master's degree (but this requirement may be waived under special circumstances). Further information can be obtained at our Web site (http://cpmcnet.columbia .edu/dept/sph/epi/gcd/) or from Susan E. Hodge, D.Sc, NYSPI, Unit 24, 1051 Riverside Drive, New York, NY 10032. Columbia University is an affirmative action/ equal opportunity employer. Applicants must be U.S. citizens or permanent resident aliens.

apply. The Division moved into a new building just over a year ago and currently has 24 graduate students enrolled. The successful candidate will be expected to have an independent research program, to collaborate with clinicians, and to participate actively in the Division's graduate training program (http://gepbiwww.cwru .edu/). Interested applicants should send a statement of career objectives, a curriculum vitae, and the names of three persons from whom letters of recommendation can be obtained to Dr. Robert Elston, Case Western Reserve University, Wolstein Research Building, 2103 Cornell Road, Cleveland, OH 44106-7281; fax: (216) 368-5630; e-mail: rce@darwin.cwru.edu. AA/EOE/M/F/D/V/.

## CELL LINES AND DNA SAMPLES AVAILABLE

Biomaterials for Investigation of Aging.-Cell lines and DNA samples for cellular aging research are currently available from the NIA Aging Cell Repository at Coriell Institute for Medical Research. The NIA Aging Cell Repository was established at Coriell Institute for Medical Research in 1974 and contains >2,000 cell lines. The cell lines and DNA samples derived from them can be distributed to all qualified investigators. The resources include cell lines derived from individuals with premature aging syndromes, including Hutchinson Guilford Progeria syndrome, Werner syndrome, Rothmund-Thomson syndrome, ataxia telangiectasia, and Down syndrome. There is a large collection of samples from individuals with diseases associated with aging, including three large families with Alzheimer disease; from a large longitudinal study; from apparently healthy controls; and from many differentiated cell lines. In addition, the NIA Repository has cell lines from >35 animal species, including chimpanzees, other primates, and a variety of other animals, both nondomestic and domestic. The biomaterials are available both as cell cultures and as DNA samples. Additional information can be found at the Coriell Web site (http://ccr.coriell.org/nia/). Information about ordering cell lines and panels can be obtained from the Web catalog (http://ccr.coriell.org/nia/ comm/order/order.html). Further information can be obtained from Donald Coppock, Ph.D., Coriell Institute for Medical Research, Coriell Cell Repositories, 403 Haddon Avenue, Camden, NJ 08103; telephone: (800) 752-3805; e-mail: dcoppock@coriell.org

Genetic Statistician/Statistical Geneticist Position.—A tenure-track full-professor position is available in the Division of Genetic and Molecular Epidemiology of the Department of Epidemiology and Biostatistics at Case Western Reserve University. Applicants who have demonstrated research productivity in areas associated with the analysis of multifactorial traits are encouraged to