

Announcements¹

EMPLOYMENT AND FELLOWSHIP OPPORTUNITIES

Statistical Postdoctoral Fellow.—The National Institutes of Health-funded New York Obesity Research Center (ORC) at St. Luke's/Roosevelt Hospital and Columbia University seeks a post-doctoral fellow with expertise in statistics, statistical epidemiology, and statistical programming. The position entails working collaboratively with an interdisciplinary group of scientists. The ORC studies virtually all aspects of obesity, ranging from molecular biology to epidemiology. Investigators include molecular biologists, physicians, psychologists, statisticians, physiologists, nutritionists, and engineers. The fellow will contribute to studies in statistical genetics, meta-analysis, statistical epidemiology, and analysis of clinical trials data. Ability to program in languages such as S-plus, FORTRAN, SAS, and SPSS is useful. Qualified individuals with an M.D. or Ph.D. degree from any field are eligible. Women and individuals from traditionally disadvantaged groups are encouraged to apply. Candidates must be U.S. citizens or permanent residents (i.e., "green card" holders). The deadline for receipt of applications is August 15, 1998. Contact Dr. David B. Allison, Obesity Research Center, St. Luke's/Roosevelt Hospital, 1090 Amsterdam Avenue, 14th floor, New York, NY 10025; phone (212) 523-1601; fax (212) 523-3571; E-mail: dba8@columbia.edu

Chief, Cancer Genetics Branch, NIH.—The Division of Cancer Biology (DCB), National Cancer Institute, National Institutes of Health, seeks a scientist with experience in research and research program administration for this challenging leadership position in the newly-created Cancer Genetics Branch. The branch promotes and supports, through a program of extramural grants and contracts, discovery of the underlying genetic/epigenetic mechanisms of the origins and progression of cancer. In addition, the branch facilitates the transfer of research findings to areas of application, and therefore works collaboratively with many other program areas of the NCI and with other NIH programs. The DCB seeks an individual with 1) broad current knowledge of science relevant to basic cancer genetics and molecular biology; 2) an ability to plan, implement and lead scientific programs; and 3) experience and skill in working collaboratively with scientific and administrative staff. This position is ideal for someone wishing to participate in promoting a national program of basic cancer genetics research and in developing new programs to accelerate research progress in this field. Salary range: \$77,798–101,142 at the GS-15 level. Selection will be based solely on merit, with no discrimination for non-merit reasons such as race, color, religion, gender, national origin, politics, marital status, physical or mental disability, age, sexual orientation, membership or non-membership in an employee organization. U.S. citizenship is required. For further information, please contact Dr. Norka Ruiz Bravo. Send letter of interest and C.V. by July 26, 1998 to: Dr. Norka Ruiz Bravo, Deputy Director, Division of Cancer Biology, National Cancer Institute, National Institutes of Health, 6130 Executive Boulevard, Rockville, MD 20892; phone (301) 435-5225; E-mail: nb9b@nih.gov. DCB website: <http://www.nci.nih.gov/dcb/dcbhom.htm>

1. Announcements are published free of charge for members of The American Society of Human Genetics (ASHG). Please send announcement text by E-mail to ajhg@u.washington.edu or by fax to (206) 685-9684. Please limit announcements to 150 words, excluding the address for correspondence, and indicate the name of the sponsoring ASHG member. Announcements will be posted on the electronic edition of the *Journal* within a week of receipt. For the print edition, submissions must be received 5 weeks before the month of the issue in which publication is requested.

Adult Geneticist.—The Department of Medicine at the University of Colorado is launching a program in Adult Medical Genetics, which will be interdivisional across all 14 divisions. To develop this program, a national search has been initiated for an academically oriented, well funded geneticist. The level of academic appointment is flexible depending on the individual's qualifications. The individual can have expertise and thus an appointment in any of the subspecialty divisions in the Department of Medicine. There will be seed funds available to support the development of this program, which will include clinical, educational, and research (both basic and clinical) components. This program in the Department of Medicine will be an integral part of the University of Colorado Health Sciences Center Program in Human Genetics. Those interested should send their C.V. to: Dr. Robert W. Schrier, Professor and Chair, Department of Medicine, University of Colorado School of Medicine, 4200 East Ninth Avenue, B178, Denver, CO 80262.

Instructor.—Center for the Genetics of Asthma and Complex Diseases, University of Maryland, Baltimore, School of Medicine. We are looking for a person with a Ph.D. and relevant postdoctoral experience for a position in a genotyping and sequencing laboratory. The candidate should have experience with automated sequencing equipment, be familiar with computer databases, be capable of modifying existing computer programs, and have working knowledge of genetic analysis. We expect that the successful applicant will have demonstrated an aptitude for teaching and helping technicians with their molecular work. As a junior faculty member, he or she will be expected to seek research funding and to write grant proposals as a member of the Organized Research Center for the Genetics of Asthma and Complex Diseases. Candidates should submit a C.V. and letter of intent to Dr. Eugene Bleeker, University of Maryland, Baltimore, Center for the Genetics of Asthma and Complex Diseases, 108 N. Greene Street, Suite 119, Baltimore, MD 21201; phone (410) 706-1638, fax (410) 706-1644. The University of Maryland is an Equal Opportunity/Affirmative Action Employer.

Genomics Laboratory Chief.—The successful candidate will oversee projects in the areas of physical mapping and gene expression analysis. Responsibilities include maintaining budget and safety records. Candidates should have a M.S. or higher degree, good communication skills, a minimum of 3 years' work experience, and expertise in molecular biology methods such as Southern hybridization, cloning, genomic libraries

screening, and large-scale PCR. Candidates should also have a familiarity with computer programs such as MS Word, Excel, and Access. Starting salary of \$35,000 or higher, depending on experience. Please send C.V. and the names and phone numbers of three references to: Dr. Vivian Cheung, University of Pennsylvania, The Children's Hospital of Philadelphia, 34th & Civic Center Boulevard, Abramson Pediatric Research Center, Room 516, Philadelphia, PA 19104; fax (215) 590-3709.

Cytogenetics Technologist.—Active full-service cytogenetics laboratory in Jacksonville, FL, is seeking a qualified cytogenetics technologist. The lab practices state-of-the-art methodologies and uses over 130 different DNA fish probes in clinical studies, specializing in high-resolution studies. Staff members rotate responsibilities to ensure that all are broadly cross-trained. Flexible work schedule and hours. Salary based on experience and skills. Qualified individuals must have a minimum of one year's clinical cytogenetics experience or have completed a certified cytogenetics training program in order to obtain Florida State licensure. For more details, please call Dr. Mankinen or Mickey Cecil (daytime) at (904) 390-3723. Send resume to: Nemours Childrens Clinic, Personnel Department, 807 Nira Street, Jacksonville, FL 32207; Web site: <http://kidshealth.org/ncc/>

Faculty Position in Molecular Genetics.—Genetics Program, Boston University, assistant or associate professor level. The Department of Medicine recently launched a major research and training program in medical genetics, and the successful candidate will strengthen and expand genetic research activities in the program. The successful candidate will join a highly accomplished team of genetics researchers. We are particularly interested in persons willing to participate in multidisciplinary research and capable of developing an independent research program in complex disorders and diseases of urban populations. The research environment is enhanced by the emergence, within the Genetics Program, of a molecular genetics core facility, a novel graduate training program in molecular medicine, 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. Highly motivated candidates with a strong background in molecular genetics techniques are encouraged to apply. A competitive start-up and benefits package will be offered. Salary and rank will be commensurate with experience and expertise. Send a C.V., cover letter detailing experience and future interests, and three letters of recommendation to: Dr. Lindsay Farrer, Chief, Genetics Program, Boston

University School of Medicine, 80 East Concord Street, Boston, MA 02118; phone (617) 638-5393; fax (617) 638-4275; E-mail: farrer@neugen.bu.edu. Boston University is an Affirmative Action/Equal Opportunity Employer.

Postdoctoral Position in Genetic Epidemiology.—The Genetics Program at Boston University is seeking a researcher to participate in ongoing and new projects aimed at understanding the genetic basis of complex diseases. Current foci include molecular genetic studies of hypertension and a large multicenter genetic epidemiological study of Alzheimer disease headquartered at BU. Other opportunities for training and research are available in ongoing collaborative studies of genetic mechanisms responsible for variability in Machado-Joseph disease and linkage mapping of several disease loci, including those for non-syndromic deafness, Waardenburg syndrome, and osteoarthritis. The research environment is enhanced by strong epidemiology and biostatistics programs in the School of Public Health, the emergence within the Genetics Program of a molecular genetics core facility enabling genetics research in large patient populations, and collaborative ties with the Framingham Study. Strong background in a quantitative science is required; experience in genetics or related field recommended. Applicants should meet residency requirements for sponsorship from an NIH training grant. Send C.V. and three letters of recommendation to: Dr. Lindsay Farrer, Chief, Genetics Program, Boston University School of Medicine, 80 East Concord Street, Boston, MA 02118; phone (617) 638-5393; fax (617) 638-4275; E-mail: farrer@neugen.bu.edu. Boston University is an Affirmative Action/Equal Opportunity Employer.

Research Scientist.—University of Washington. To perform identification and isolation of factors that are involved in cell-fate determination during hematopoiesis; functional characterization of these putative factors in an in vitro cell culture system; characterization of the gene structure corresponding to these isolated factors; and mutation analyses of genes encoding these putative factors in correlated genetic diseases. Requires a master's degree in medical genetics, biotechnology, or molecular biology and at least 5 years' demonstrated professional research experience in one of those fields. Requires competence with DNA techniques, including cloning; large-scale DNA sequencing and data analysis; genomic and cDNA library construction; Southern blot analysis with auto-radiography; physical mapping of BAC genomic DNA and DNA array; RNA techniques, including isolation of RNA and Northern blot analysis; RT-PCR; in vitro riboprobe preparation; and in situ hybridization.

Protein techniques are also required, including expression of protein in both bacteria and mammalian cells, purification of protein, SDS/PAGE, and Western blot analysis. Tissue culture technique and in vitro cell differentiation technique are also required. Salary is commensurate with experience and education. To apply, send a resume or curriculum vitae, with a cover letter describing relevant experience and education, to: Betsy R. Connell, Administrator, Department of Molecular Biotechnology, Box 357730, 1705 N.E. Pacific Street, K-355, Seattle, WA 98195; fax (206) 685-7301. The University of Washington is an Equal Opportunity/Affirmative Action Employer.

MEETINGS AND WORKSHOPS

5th Neurogenetics Workshop and Annual Meeting.—The German Society for Neurogenetics (DGNG) will meet October 22–24, 1998, in Freiburg i. Brsg., Germany. For further information, please contact: Dr. D. J. Morris-Rosendahl, Institut für Humangenetik, Universität Freiburg, Breisacherstr. 33, D-79106 Freiburg, Germany; phone: +49-761-2707027; fax: +49-761-2707041; E-mail: morrisro@humangenetik.ukl.uni-freiburg.de; Internet: <http://www.ukl.uni-freiburg.de/neurozen/nlo/neurogen/index.htm>

4th International Symposium on Genetics, Health and Disease.—December 1–4, 1998, Amritsar, India. Lectures, discussions, posters, workshops, and exhibitions. Topics include developmental genetics; preimplantation and prenatal diagnosis; genetic basis of diseases; molecular medicine and gene therapy; ethical, legal, and social issues; population and evolutionary genetics; and others. For information, contact Prof. Dr. Jai Rup Singh, Centre for Genetic Disorders, Department of Human Genetics, Guru Nanak Dev University, Amritsar 143 005, India; phone +91-183-258861; fax +91-183-258820; E-mail: cgd@gndu.ernet.in

Neonatal Screening in the 21st Century.—To be held November 15–18, 1998 at the Lotus Pang Suan Kaew Hotel in Chiang Mai, Thailand. This is the third Asia-Pacific Regional Meeting of the International Society for Neonatal Screening. The scientific program will cover both basic science and clinical applications. Lectures, symposia, and oral and poster presentations will reflect the state of the art in neonatal screening and will provide valuable insight and information to participants from developing countries. For information, contact Congress Secretariat, 3rd APRM of ISNS, c/o Department of Obstetrics and Gynecology, Faculty of Medicine, Ramathibodi Hospital, Rama 6 Road, Bangkok 10400, Thai-

land; phone (662) 245-5828, 201-1416; fax (662) 201-1416, 246-0233; E-mail: rasuv@mahidol.ac.th

ABMG CERTIFICATION EXAMINATIONS

1999 ABMG Certification Examinations.—The 1999 cycle of examinations offered by the American Board of Medical Genetics (ABMG) will be held June 23–24, 1999. Certification examinations will be offered in Clinical Genetics, Clinical Biochemical Genetics, Clinical Cytogenetics, Clinical Molecular Genetics, and Ph.D. Medical Genetics. Application deadline is December 31, 1998. To obtain a copy of the bulletin of information and application form, write, fax or E-mail your name and address to the ABMG administrative office: American Board of Medical Genetics Administrative Office, 9650 Rockville Pike, Bethesda, MD 20814-3998; fax (301) 571-1895; E-mail: srobinson@abmg.faseb.org

CELL LINES AND DNA SAMPLES

CEPH Reference Families, CHLC and Genethon Subsets.—The National Institute of General Medical Sciences (NIGMS) Human Genetic Mutant Cell Repository has available, for distribution, lymphoblastoid cell lines and DNA samples representing the eight CEPH Reference Families in the Genethon subset and the fifteen CEPH Reference Families in the Cooperative Human Linkage Center (CHLC) subset. Family relationships have been verified by Southern blot analysis at the Coriell Cell Repositories and approved by the Centre d'Etude du Polymorphisme Humain (CEPH), Fondation Jean Dausset. Information about DNA and cultures, as well as additional CEPH Reference Families, can be obtained through the NIGMS World Wide Web catalog (<http://locus.umdj.edu/nigms>). For additional information, contact: NIGMS Human Genetic Mutant Cell Repository, Coriell Cell Repositories, Coriell Institute for Medical Research, 401 Haddon Avenue, Camden, NJ 08103; phone (800) 752-3805 in the United States, (609) 757-4848 from other countries; fax (609) 757-9737; E-mail: ccr@arginine.umdj.edu