Announcements[1]

Employment and Fellowship Opportunities

Postdoctoral Positions.—Positions available immediately to study the genetic basis of bone marrow failure, focusing on the molecular pathogenesis of Fanconi anemia using cell culture and animal models. Applicants must possess a Ph.D. or M.D. degree and experience in molecular genetic techniques. Please respond with CV and three letters of recommendation to: Dr. Hagop Youssoufian, Department of Molecular and Human Genetics, Baylor College of Medicine, One Baylor Plaza, Houston, TX 77030; fax (713) 798-5386.

Health Scientist Administrator (*Biological Sciences*).—Division of Genetics and Developmental Biology of the National Institute of General Medical Sciences, NIH, Bethesda, MD. GS-601-12/13/14 ($47,066–$85,978). Duties: Responsible for stimulating, planning, advising, directing, and evaluating program activities for a portfolio of basic biomedical research grants in genetics, including such areas as replication, recombination, and repair of DNA; mutagenesis; transcription; RNA processing; protein synthesis; rearrangement of genetic elements; extrachromosomal inheritance; and population genetics and evolution. Qualifications: U.S. Citizenship, Ph.D. or equivalent graduate study and related research experience, and have (1) worked independently in planning, organizing and conducting biomedical, behavioral health or health-related research; (2) served effectively in research program administration in these fields; and (3) acquired an understanding of the history, interests, internal dynamics and relationships of organizations where health research is conducted. Submit a resume, OF-612, SF-171, or other written format, and a description of your competence in the specific Knowledge and Abilities (KSAs) required for this position. You must obtain the full vacancy announcement for the complete requirements including the KSAs you should address. To obtain the complete announcement by fax, call (800) 728-JOBS, Fax File #3647. Contact: NIGMS Personnel Office, 45 Center Drive – MSC 6200, Suite 3As.13, Bethesda, MD 20892-6200; phone (301) 594-2749; TDD (301) 402-6327. Applications must be postmarked by June 15, 1998. Announcement #GM-98-0013. NIH is an Equal Opportunity Employer.

Assistant Director, Cytogenetics Laboratory.—The Department of Medical and Molecular Genetics at the Indiana University School of Medicine is seeking Ph.D. or M.D. applicants for the position of assistant director of the Cytogenetics Laboratory. The laboratory processes approximately 3500 prenatal, leukocyte, and cancer specimens annually. Applicants must be BE/BC in clinical cytogenetics by the American Board of Medical Genetics and will be expected to assist in the daily operation of our multidisciplinary laboratory, oversee quality-assurance activities and teach medical students, graduate students, and pathology students. Applicants should submit a letter of interest, a CV, and a list of references to Dr. Merrill D. Benson, Chairman, Department of Medical and Molecular Genetics, 975 W. Walnut Street, Room IB-130, Indianapolis, IN 46202. Indiana University is an equal opportunity, affirmative action employer and specifically invites and encourages minority and women applicants.

Molecular Cytogeneticist.—The Department of Medical and Molecular Genetics at the Indiana University School

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.

of Medicine is seeking applicants for a tenure-track molecular cytogenetic position at the assistant or associate professor level. Applicants must have a M.D. or Ph.D. and demonstrate established research experience, the ability to obtain independent research funding, and enthusiasm for collaboration in basic and clinical cytogenetic research activities. Applicants should submit a letter of interest, a CV, and a list of references to Dr. Merrill D. Benson, Chairman, Department of Medical and Molecular Genetics, 975 W. Walnut Street, Room IB-130, Indianapolis, IN 46202. Indiana University is an equal opportunity, affirmative action employer and specifically invites and encourages minority and women applicants.

Clinical Geneticist.—The Foundation for Blood Research (FBR), a not-for-profit biomedical research, education, and service institution, seeks a pediatric geneticist with 5–10 years' experience to direct the Southern Maine Regional Genetics Service Program. The applicant should be board certified in clinical genetics and pediatrics and have interest and experience in prenatal and molecular genetics. Responsibilities include participating in regional clinics, educating residents and health care providers, and providing periodic coverage for genetics in area hospitals. The FBR is particularly interested in candidates who have the grant-writing experience necessary to enhance the organization's active research programs focused on public health and preventive medicine, as well as outreach biomedical education. Interested individuals should send a C.V. to the attention of Dr. Linda A. Bradley, Foundation for Blood Research, P.O. Box 190, Scarborough, ME 04070-0190; E-mail: lbradley@fbr.org The FBR is an Equal Opportunity/Affirmative Action Employer.

Postdoctoral Fellow in Cancer Genetics Research.—Genetics Program, Boston University School of Medicine, seeks a fellow to take an active role in projects on 1) identification of critical tumor-suppressor genes/oncogenes involved in lung cancer and 2) identification and characterization of genes upstream and downstream of p53, using yeast/cell culture model systems. Highly integrated programs within the Genetics Program, Cancer Center, and Pulmonary Center provide excellent opportunities for multidisciplinary research and training. Applicants should have a background in molecular biology with experience using techniques such as gene cloning, gel electrophoresis, PCR, NSW blotting, reporter gene assays, cell cycle analysis, cell culture, and using animal model systems. Preference will be given to those candidates meeting residency requirements (i.e., U.S. citizenship or permanent residence status) for sponsorship by NIH training grant. Send C.V. and list of references, with phone numbers, to Dr. Sam Thiagalingam, Genetics Program, L320, Boston University School of Medicine, 80 East Concord Street, Boston, MA 02118.

Medical Geneticist.—Boston University School of Medicine seeks a medical geneticist to join a multidisciplinary amyloid research and treatment program. This is a full-time position at the assistant professor level. There is opportunity to participate in ongoing projects and to initiate future studies related to AL and ATTR amyloidosis. The successful candidate will become an independent investigator. Attractive start-up package. Send a C.V., copies of published work, and names and addresses of two references to: Dr. Martha Skinner, Amyloid Program, Boston University School of Medicine, 715 Albany Street, Boston, MA 02118. Boston University is an affirmative action/equal opportunity employer.

Senior Postdoctoral Fellowship.—Children's Hospital of Philadelphia seeks a postdoctoral fellow to identify and study genes involved in brain development. The prerequisites are an M.D. and Ph.D. degree, at least 3 years of postdoctoral training, wide experience in molecular genetics, including cytogenetics, FISH, YAC/BAC analysis, PFGE, gene cloning, mutation analysis (SSCP, REF, sequencing), and experience in supervising graduate students and postdocs. Annual salary: $32,000. Send an application letter and C.V. to Dr. Maximilian Muenke, Division of Neurology, The Children's Hospital of Philadelphia, 34th & Civic Center Boulevard, Philadelphia, PA 19104.

Quantitative Behavior Geneticist.—The Department of Psychiatry and Biobehavioral Sciences, UCLA, seeks applicants for a full-time, state-supported (in-residence) position at the associate professor level. The successful candidate will have a demonstrated record of research productivity in the area of quantitative genetics with application of such methods in elucidating gene and environmental influences on complex behavioral disorders, particularly those occurring in childhood or adolescence. Applicants should be creative investigators with a successful track record in obtaining extramural research funding. Demonstrated excellence in teaching is required; the successful candidate will teach quantitative, psychiatric, and human genetics and conduct research at the Neuropsychiatric Institute, a multidisciplinary research institute on the UCLA campus. Applicants must possess a Ph.D. or M.D. and board certification in medical genetics with clinical experience in risk counseling for genetic disorders. Send a C.V. with the names and

complete addresses of three references to: Cynthia Brooks, Search Coordinator, Behavior Genetics Search Committee, Department of Psychiatry Academic Personnel Office, UCLA, 760 Westwood Plaza, Los Angeles, CA 90024-1759. UCLA is an Equal Opportunity Employer.

Neuropsychiatric Geneticists.—The Department of Psychiatry and Biobehavioral Sciences, UCLA, seeks Neuropsychiatric Geneticists for full-time, state-supported (in-Residence) faculty positions at the associate or professor level. UCLA's Neuropsychiatric Institute, in conjunction with the Department of Human Genetics, has recently launched a major research program in Neurobehavior Genetics, and the successful candidates will strengthen and expand genetic research activities in the program. The successful candidates will join a collaborative, multidisciplinary team of researchers (psychiatrists, psychologists, geneticists, and molecular biologists) working to elucidate gene and environmental influences on brain-behavior pathways. Current areas of research in the program include genetic investigations of autism, attention deficit hyperactive disorder, Alzheimer's disease Rett syndrome, dyslexia, addiction, obsessive-compulsive disorder, schizophrenia, and the mood disorders. Applicants should have extensive clinical expertise in neuropsychiatric disorders along with research experience in statistical or molecular genetics. A proven track record of productivity and extramural funding in neurogenetics research is required, as well as demonstrated excellence in teaching and mentoring. Ph.D. and/or M.D. and extensive clinical experience working with neuropsychiatric disorders required. Send C.V., a cover letter detailing experience and future interests, and the names and complete addresses of three individuals who can provide letters of recommendation to: Cynthia Brooks, Search Coordinator, Neuropsychiatric Geneticist Search Committee, Psychiatry Academic Personnel Office, UCLA, 760 Westwood Plaza, Los Angeles, CA 90024-1759. UCLA is an Equal Opportunity Employer.

Cancer Molecular Genetics.—The Laboratory of Population Genetics, National Cancer Institute, has an immediate opening for a postdoctoral fellow in its newly renovated laboratory space. Highly motivated candidates with a strong background in molecular genetics techniques are encouraged to apply. An interest in human genetics and/or genetic epidemiology is desirable. Areas of study will include positional disease gene cloning, mutational analysis of cancer-predisposing genes, and automated genotyping, as they apply to various cancers, including breast and ovarian. Applicants must have a Ph.D. and/or M.D. and less than five years of postdoctoral experience. Please send C.V., names and addresses of three references, and reprints of two peer-reviewed papers to: Dr. Jeffery P. Struewing, National Cancer Institute, Building 18T/Room 101, 18 Library Dr MSC 5430, Bethesda, MD 20892-5430; phone (301) 435-4878; fax (301) 402-0078; E-mail: struewing @nih.gov. The National Cancer Institute is an Equal Opportunity Employer.

Call for Patients

Clinical Delineation of the Keratitis-Ichthyosis-Deafness Syndrome.—Patients with KID syndrome are being recruited for a clinical study to define subtypes of the syndrome. KID syndrome is a rare, inherited disorder. Affected persons have congenital deafness; gradual destruction of the cornea of the eye and possible blindness; localized areas of disfiguring reddish skin thickening; and thin or absent scalp hair. Some patients have carcinoma of the tongue or subtle abnormalities of the nervous system. The genetic basis of KID syndrome is poorly understood, but most cases appear to be the first case in a family. Some are autosomal dominant, and others occur with parental consanguinity. The study involves 1) a detailed genetic history and physical examination, geared toward patients with ectodermal dysplasias and unusual degrees of skin thickening; 2) consultation with a dermatologist who is an expert in inherited forms of skin thickening and who will perform skin biopsies to be used to establish keratinocyte and fibroblast cultures and to look at the skin microscopically; 3) consultation with an audiologist and hearing tests to determine the extent and types of hearing impairments; 4) consultation with an ophthalmologist and an eye exam to determine the severity of corneal problems; 5) blood specimens for DNA isolation, and tests of liver, white blood cell and immune function. These studies will be performed at no cost to the patient and their results will be shared with the patient. Patients with KID syndrome who might be interested in participating in our study and who are able to travel to Bethesda, MD, are asked to contact Dr. Laura Russell at NIH, (301) 594-4844.