

Announcements¹

EMPLOYMENT OPPORTUNITIES

Associate Director, Cytogenetics.—The Department of Cytogenetics of Quest Diagnostics, Inc. 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 including CVS, amniotic fluid, products of conception, peripheral blood, Fanconi anemia, and SCE studies, as well as oncology, FISH, and spectral karyotyping. The department also has an active research and development program and opportunities to participate in projects leading to presentations and scientific publications. Full benefits offered by Quest include medical/dental insurance, 401K, employee stock programs, and other incentives. An M.D. or Ph.D. with ABMG certification in clinical cytogenetics is required; other ABMG certification (in clinical molecular genetics, clinical genetics, or another specialty) would be desirable but is not required. Responsibilities of the position include case reporting and sign-out, consultation with referring physicians and counselors, and participation in staff educational activities and projects. Communications should be directed to Arturo Anguiano, M.D., Medical Director, Department of Cytogenetics, Quest Diagnostics, Inc., Nichols Institute, 33608 Ortega Highway, San Juan Capistrano, CA 92690; telephone: (800) 642-4657 ext. #4538; fax: (949) 728-4979.

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, Emory University School of Medicine, 1462 Clifton Road, Room B28, 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 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.

Postdoctoral Position, McKusick-Nathans Institute of Genetic Medicine, Johns Hopkins University School of Medicine.—Nail patella syndrome (NPS) is a diverse phenotype characterized by dysplasia of the nails, patellae, and elbows, as well as open-angle glaucoma and potentially lethal nephropathy. It has been established that NPS is the result of heterozygous loss-of-function mutations in the LIM-homeodomain transcription factor, LMX1B. An NIH-funded position is available immediately to investigate the role of LMX1B in both normal and abnormal mammalian development. Further information is available at <http://www.med.jhu.edu/nps/index.html> and *Hum Mutat* 14:459–465 (1999). Ph.D. or equivalent is required; previous experience in promoter analysis, transgenic mouse development, in situ hybridization, and/or yeast two hybrid analysis would be helpful. Salary will be commensurate with experience. Applications, with the names of three references, should be sent to Iain McIntosh, Ph.D., McKusick-Nathans Institute of Genetic Medicine, Johns Hopkins University, 600 North Wolfe Street, Blalock 1012G, Baltimore MD 21287-4922, USA. E-mail: imcintos@welch.jhu.edu; fax: (410) 614-2522. Johns Hopkins University is an equal opportunity employer.

Researcher in Microarray Data.—The successful candidate will conduct research in the analysis of DNA microarray data, including the development and testing of new computational techniques, as well as the application of new and existing techniques to microarray expression data. Candidates should have a strong research history in biology and solid programming skills, with knowledge of C, C++, Java, Perl, and Unix. The successful candidate will be expected to work alone and in teams. Ph.D. in biology or a related area is required. Salary is competitive. Send your resume to Dr. T. Conrad Gilliam, Co-Director, Columbia Genome Center, Russ Berrie Medical Pavilion, 1150 St. Nicholas Ave., New York, NY 10032. Unit 109: telephone (212) 304-7986; fax (212) 304-5515; e-mail: tcg1@columbia.edu. Columbia

University takes affirmative action to ensure equal opportunity employment.

Postdoctoral Positions in Genetic Epidemiology.—The Genetics Program at Boston University School of Medicine is seeking researchers 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 Boston University. Other opportunities for training and research are available in ongoing linkage-mapping studies of several disease loci, including those for Alzheimer disease, metabolic syndrome, cocaine dependence, and birth defects (especially, nonsyndromic cleft lip and palate). The research environment is enhanced by a new Genetic Epidemiology Center featuring state-of-the-art computing facilities, an interactive group including six faculty-level genetic epidemiologists, 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. 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 an NIH 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; telephone: (617) 638-5393; fax: (617) 638-4275; e-mail: farrer@neugen.bu.edu. Boston University is an affirmative action/equal opportunity employer.

FELLOWSHIP OPPORTUNITY

Postdoctoral Fellowship in Behavioral Genetics.—We anticipate that at least one postdoctoral fellowship will become available, from July 1, 2000, for persons interested in the quantitative or molecular analysis of complex traits. The fellowship will be supported by an NIDA-funded research center focusing on “Antisocial Drug Dependence: Genetics and Treatment” (principal investigator: T. J. Crowley), and fellows will be expected to do research related to the genetic and environmental etiology of substance dependence and/or problem behavior during adolescence. Experience with quantitative behavior genetic modeling, QTL analysis, or pedigree analysis would be an advantage. This fellowship would be based primarily at the Institute for Behavioral Genetics, in Boulder, and would be supervised by J. K.

Hewitt, M. C. Stallings, or R. P. Corley. Expressions of initial interest should be directed to one of these individuals at John.Hewitt@colorado.edu, Michael.Stallings@colorado.edu, or Robin.Corley@colorado.edu, respectively. The center is a collaboration between the Institute for Behavioral Genetics; the Addiction Research and Treatment Service; and the Department of Molecular, Cellular, and Developmental Biology of the University of Colorado (Boulder and Denver campuses). We are currently conducting twin and adoption studies and QTL sib analyses of clinical populations aimed at defining genetic mechanisms and gene loci contributing to the clinical conditions of conduct disorder, antisocial personality disorder, and substance dependence. Senior faculty include T. J. Crowley (Psychiatry); J. K. Hewitt, R. P. Corley, and M. C. Stallings (Behavioral Genetics); Paula Riggs (Psychiatry); and K. S. Krauter (Molecular Genetics).

CONFERENCE

European Human Genetics Conference, Amsterdam, May 27–30, 2000.—This international conference (now in its 32d year) is a forum for all workers in human and medical genetics. It is the place to gain an overview of current advances and to develop research collaborations in all fields of genetics, including molecular genetics, clinical genetics, cytogenetics, population and quantitative genetics, biochemical genetics, and developmental genetics. The Scientific Program will include invited lectures from A. Brice, K. Bushby, H. Cooke, K. Devriendt, A. Feinberg, D. Fitzpatrick, R. Fodde, A. Geurts van Kessel, A. Goldberg, N. Gregersen, P. Guicheney, I. Hanson, P. Harper, U. Hartl, A. Helenius, A. Karmiloff Smith, B. Knoppers, I. Liebaers, R. McInnes, C. Mecucci, M. Pirastu, R. Plasterk, M. Richards, A. Rosenthal, J. Satsangi, D. Shore, J. Terwilliger, M. Uhlén, C. Van Broeckhoven, G. Vriend, B. Weber, J. Weissenbach, B. Wieringa, C. Wijmenga, E. Wolf, M. Zeviani, and O. Zuffardi; workshops on current topics; a late-breaking research session; and posters. Young Scientist Awards and Conference Fellowships for young researchers will be available. Further details about the provisional program, registration, and accommodations are available on the Web site (<http://www.eurocongres.com/eshg>). The European Society of Human Genetics promotes research in basic and applied human and medical genetics and facilitates contact between all persons who share these aims. President: Jean-Louis Mandel; Scientific-Program Committee Chairman: Andrew Read; Secretary-General: Peter Farndon; local host: Gert-Jan van Ommen. Meeting organizer: Eurocongres Conference Management, Jan van Goyenkade 11, NL-1075 HP Amsterdam; tel-

ephone: +31 20 679 3411; e-mail: eshg@eurocongres.com. Exhibition, Sponsoring, Satellites: Rose International, P.O. Box 93260, NL-2509 AG The Hague; telephone +31 70 383 8901; e-mail: roseint@euronet.nl

SEMINAR

The Tenth International Clinical Genetics Seminar.—"Genetics in Primary Care" is the main theme of the Tenth International Clinical Genetics Seminar, to be held in Amman, Jordan, October 20–24, 2000. Further information can be obtained from Professor Mohammed El-Khateeb, Department of Pathology and Microbiology, University of Jordan/NCDEG, P.O. Box 13002, Amman 11942, Jordan. Fax: 00 962 6 535 5655; e-mail: Mkhateeb@ju.edu.jo

WORKSHOP

Hallervorden-Spatz Syndrome.—First International Workshop on Hallervorden-Spatz syndrome (HSS) to be held at NIH on May 19 and 20, 2000. Topics will include "Clinical Delineation of HSS," "Pigmentary Retinopathy in HSS," "Pathology of HSS," "Genetics of HSS," "Systemic Iron Transport and Metabolism," "Brain Iron Transport and Metabolism," "The Basal Ganglia," "Overlap of HSS and Neurodegenerative Syndromes with RP—Clues to Pathogenesis?," "Hypotheses of HSS Pathogenesis," "Therapeutic Approaches," and "HSS Research Priorities." For more information or registration, contact Patty Wood, Workshop Coordinator, at (619) 588-2315 or Susan Hayflick, M.D., Chair, Scientific Organizing Committee, at (503) 494-7703.