

Announcements¹

EMPLOYMENT OPPORTUNITIES

Cytogeneticist.—The Department of Pathology at the University of Michigan Health System in Ann Arbor, MI, seeks a clinical cytogeneticist at the assistant-professor level. This position carries a faculty appointment in the clinical track at the University of Michigan Medical School. The applicant should have an M.D. or Ph.D. degree and should be certified or eligible for certification in clinical cytogenetics by the American Board of Medical Genetics. This individual will serve as an Assistant Director of the Clinical Cytogenetics Laboratory. His or her responsibilities will include shared coverage of an expanding clinical service. Clinical duties will include case triage, review, interpretation, and sign-out of bone marrow, solid tumor, prenatal, and constitutional blood samples. Teaching and academic responsibilities will include interdisciplinary teaching and collaboration in a variety of academic settings. Implementation of new techniques through applied research is expected. Experience and education in cancer cytogenetics, molecular genetics, and molecular cytogenetics are required. Please send a curriculum vitae, a letter briefly describing suitability and future interests, and the names of three references for letters of recommendation should be sent to Diane Roulston, Ph.D., Director, Clinical Cytogenetics Laboratory, University of Michigan Medical Center, Department of Pathology, Medical Science I Building, M2245, 1301 Catherine Road, Ann Arbor, MI 48109-0602; fax: (734) 936-2756; e-mail: droulstn@med.umich.edu. The University of Michigan is an equal opportunity employer.

Postdoctoral Position.—A 2–3-year postdoctoral research fellowship is available in the Division of Genetics

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.

& Metabolism at Children's Hospital in Boston. Our research is focused on identification and study of the gene(s) mutated in a muscle disease (hereditary inclusion body myopathy) associated with both Paget disease of bone and frontotemporal dementia. The genetic approaches to our work include linkage analysis, physical mapping, mutation analysis, and gene-expression studies using microarray technology. The candidate should have a recent Ph.D. in the biological sciences and a good background in molecular biology and genetics. Please send a cover letter and a resume with the names of three referees either to Dr. Virginia Kimonis, Division of Genetics & Metabolism, Fegan 5, Children's Hospital, 300 Longwood Avenue, Boston, MA 02115; telephone: (617) 355-4697 or (617) 909-9170; e-mail: virginia.kimonis@tch.harvard.edu; or to Marcy Belliveau, Manager, Division of Genetics, Children's Hospital, Enders 561, 300 Longwood Avenue, Boston, MA 02115; telephone: (617) 355-3480; fax: (617) 355-7588; e-mail: marcy.belliveau@tch.harvard.edu

Research Positions, Center for the Study and Treatment of Usher Syndrome.—The Center for the Study and Treatment of Usher Syndrome at the Boys Town National Research Hospital invites applications for three independent research positions in the clinical and basic science areas of ophthalmology. The scientists would become part of an existing research program with excellence in genetics and the hearing sciences. We are specifically interested in the areas of (1) retinal electrophysiology; (2) retinal molecular biochemistry, with a focus on either cell signaling or retinal rescue models; and (3) mouse genetics, with an emphasis on a search for genes that might modify the expression of Usher-related genes. Although generous start-up funding is available, the investigators would be expected to acquire extramural research funding within 3 years. The researchers would also be expected to interact extensively with a team of scientists who have a common goal: to achieve effective treatment for the Usher syndromes. Send a description of research interests, a curriculum vitae, and the names and addresses of three references to Dr. William J. Kimberling, Center for the Study and Treatment of Usher Syndrome, The Boys Town National Research Hospital, 555 North 30th Street, Omaha, NE 68131; e-mail: kimber@boystown.org. Review of ap-

plications will begin November 1, 2001. The Boys Town National Research Hospital is an equal opportunity employer and a drug testing employer. Minorities and women are encouraged to apply.

Biostatistician/Genetic-Data Analyst.—The Center for Human Genetics at Duke University has immediate openings for genetic-data analysts. This is a new position in a growing research laboratory studying the inheritance of human diseases, such as Alzheimer disease, osteoarthritis, and autism. The successful applicant will work independently and will perform research projects under the direction of a senior genetic epidemiologist. She or he will perform analyses of familial and clinical data, must be familiar with commercial statistical software packages (e.g., SAS), and must be willing to learn new analytical techniques. Genetic-analysis methods will include pedigree linkage analysis, association analysis, and analysis of gene-expression data. A Master's degree in biostatistics, statistics, epidemiology, or a related field is required. Qualified individuals should send, by mail or fax, a cover letter detailing interest in the position, a curriculum vitae, and a list of three professional references to Dr. Eden Martin, Center for Human Genetics, Box 3468, Duke University Medical Center, Durham, NC 27710; fax: (919) 401-0166; e-mail: emartin@chg.mc.duke.edu. Closing date will be June 1, 2002.

Statistical Genomics/Bioinformatics.—The Department of Statistics of the University of California, Riverside, invites applications for a tenure-track assistant professor position. The successful candidate will develop a strong research program in statistics, with applications to the broad areas of statistical genomics and bioinformatics. Basic research in statistics will also be encouraged. Opportunities for collaborative research are available with the Genetics Graduate Program, the Institute of Genomics, and the Center for Biotechnology, all of which are concerned with basic research in statistical genomics and bioinformatics. Graduate teaching, in advanced courses in statistical theory and courses with a focus on the statistical aspects of genomics and bioinformatics, and undergraduate teaching, in mathematical statistics and application of statistics in the biosciences, are expected. A Ph.D. in statistics, biostatistics, or a related field; strong statistical genomics/bioinformatics credentials; and the proven ability to conduct innovative research are required. Evaluation of applicants will begin January 15, 2002, but the position will remain open until filled. Please send a curriculum vitae, a teaching and research plan, and three letters of reference to Dr. Subir Ghosh, Chair, Search Committee, Department of Statistics, University of California, Riverside, CA 92521-

0138. For department information, see our Web site (<http://cnas.ucr.edu/~stat/homepage.htm>). The University of California is an affirmative action/equal opportunity employer.

COURSE

Genetic Analysis of Complex Human Diseases.—This intensive 4-day course centers on the mapping of human genetic diseases, with emphasis on complex/common disease phenotypes. The curriculum covers the entire disease-mapping process: development and integration of clinical classification; pedigree collection; statistical-genetic and molecular analysis, including assessments of gene-gene and gene-environment interactions; linkage disequilibrium; bioinformatics applications; and introductory material on the analysis of gene-expression arrays. The course emphasizes the global decision-making process and overall study design. A residential conference setting promotes extensive interaction between the students and faculty. The course will be held April 20–24, 2002, at The R. David Thomas Center at Duke University in Durham, NC. The deadline for completed applications is January 18, 2002. For information, see our Web site (<http://www.chg.duke.edu/geneticcourse/>) or contact Ms. Vivian Scales, Course Administrator, Center for Human Genetics, Duke University Medical Center, Box 3445, Durham, NC 27710; telephone: (919) 684-2458; fax: (919) 684-2275.

MEETING

Annual Meeting of the Texas Genetics Society.—The Texas Genetics Society will hold its 29th annual meeting April 18–21, 2002, at the Radisson Resort on South Padre Island, TX. To take advantage of the opportunities at South Padre Island, the TGS Board is planning to extend the meeting for an extra day. The program schedule will be expanded to permit time for recreational activities, including beachcombing, swimming, and fishing during ideal South Texas weather. The Radisson Resort is providing a special 3-night room rate of \$120 per night for cabanas and \$230 per night for condos (see <http://www.radissonspi.com/accomodations.html> for room details). Details concerning the program and list of invited speakers will be provided soon on the Texas Genetics Society's Web site (http://www.shsu.edu/~org_tgs/). For further information, contact Dr. Ron Walter, TGS President, Department of Chemistry and Biochemistry, Southwest Texas State University, 601 University Drive,

San Marcos, TX 78666-4616; telephone: (512) 245-0357; e-mail: rw12@swt.edu; or contact Dr. Jim Derr, TGS President-Elect and Program Organizer, Department of Veterinary Pathobiology, Texas A&M University, College Station, TX 77845; telephone: (979) 862-4775; e-mail: jderr@cvm.tamu.edu

RESEARCH FUNDING AVAILABLE

Syringomyelia and Chiari Malformations.—The American Syringomyelia Alliance Project (ASAP) is requesting research proposals for research in syringomyelia and

Chiari malformations. ASAP encourages proposals to investigate central pain mechanisms in the spinal cord; the presentation, symptomatology, and etiology of with non-Chiari thoracolumbar syrinxes in children; mechanisms for syrinx formation, progression, and recession; the natural history of untreated syringomyelia; investigations of endocrine and immunological abnormalities; outcome analysis; and genetic investigations, although proposals outside these areas are welcomed. Proposals are due by March 1, 2002, and funding decisions will be made by May 1, 2002. Grants of up to \$50,000 are available. For specific information on application procedures, see our Web site (<http://www.asap4sm.org/research.html>).