Employment Opportunities

Faculty, Department of Genetic Counseling.—A faculty position is available in the Department of Genetic Counseling, which offers a master's degree in genetic counseling through the College of Health Related Professions and the Graduate School at University of Arkansas for Medical Sciences (UAMS). UAMS is the leading institution in the Mid-America Genetic Education Consortium (MAGEC), which includes the University of Oklahoma Health Science Center, the University of Nebraska Medical Center, and the University of Kansas KU Medical Center. This unique program combines the academic and clinical resources of four major health science universities by use of distance education and Web-based technologies. The faculty member will be responsible for developing Web-based coursework and for providing instruction of that coursework, departmental development activities, research collaboration, and service, both internally within the University and externally to the profession and community at large. Salary and academic rank for this tenure-track position will be commensurate with qualifications. The minimum qualifications are (1) either a master's degree in genetic counseling or a related area and certification by the American Board of Genetic Counseling (ABGC) in genetic counseling or a doctoral degree and certification by the American Board of Medical Genetics (ABMG), (2) good computer literacy and technology skills, (3) willingness and ability to learn new technologies and skills as needed to provide Web-based distance education, (4) at least 2 years of clinical experience, and (5) prior teaching experience. Preferred qualifications include experience in genetic counselor education, with distance education, with Web-based distance learning software, and working within an ABGC-accredited genetic counseling program. Review of applicants will begin March 5, 2007, and will continue until the position is filled. Applications should include a letter of interest, a current curriculum vitae, and the names and contact information for five professional references. At least one of the references should be from a previous student. Little Rock, the capital of Arkansas, is a progressive city with excellent quality of life. Little Rock offers a downtown convention and entertainment district, a fine symphony orchestra, restaurants, theater, shopping, museums, and the new William J. Clinton Presidential Center. Little Rock is located on the beautiful Arkansas River and has plentiful hiking, cycling, camping, fishing, and boating opportunities nearby. The climate is temperate, allowing for outdoor activities year round. For more information, see Little Rock's Web site (http://www.littlerock.com/). To apply, send materials to Bruce R. Haas, M.S., CGC, Chairman, Department of Genetic Counseling, Search Committee Chairman, College of Health Related Professions, University of Arkansas for Medical Sciences, 4301 W. Markham Street, #836, Little Rock, AR 72205; telephone: (501) 526-7700; fax: (501) 526-7711; e-mail: brhaas@uams.edu. E-mail submission of applications is encouraged. For more complete information, visit the Department's Web site (http://www.uams.edu/chrp/genetics/). UAMS is an affirmative action/equal opportunity employer.

Academic Clinical Cytogeneticist.—The Department of Pathology at Beth Israel Deaconess Medical Center is seeking to recruit a full-time clinical cytogeneticist. The candidate must hold M.D. and/or Ph.D. degrees and must have appropriate board certification. The position offers an exceptional opportunity to work with a premier group of academic cytogeneticists within the Harvard Longwood Medical area, managing a comprehensive laboratory with cutting-edge technology and supporting active clinical and research programs in hematological malignancy, bone marrow transplantation, obstetrics, and neonatology. Beth Israel Deaconess Medical Center is a 523-bed tertiary care facility and a principal teaching hospital of Harvard Medical School. Our clinical laboratories perform >6,700,000 tests annually. The Department of Pathology is currently engaged in an ambitious effort to recruit new clinical and research faculty. We have also begun a complete renovation of our physical facilities to create a state-of-the-art clinical laboratory infrastructure, including dedicated research space for clinical faculty. These plans include a new cytogenetics laboratory, which the successful candidate will play a major role in designing and equipping. We also intend to hire new technical and administrative staff to support the laboratory. We are seeking an outstanding clinical cytogeneticist who shares our vision of excellence in academic pathology. In addition to taking on clinical and administrative service responsibilities, the successful candidate will be expected to play an active role in our pathology training program and to develop a strong program in basic, applied, or translational research related to cytogenetics. The position includes a

1. Announcements are published free of charge for members of The American Society of Human Genetics (ASHG). Please e-mail announcements to ajhg@ajhg.net. 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.

faculty appointment at Harvard Medical School at an academic rank commensurate with experience. Interested applicants should submit a curriculum vitae and three professional references to Lynne Uhl, M.D., Director, Division of Laboratory and Transfusion Medicine, Beth Israel Deaconess Medical Center, 330 Brookline Avenue, Boston, MA 02215; e-mail:luhl@bidmc.harvard.edu

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Postdoctoral Fellowship Positions in Molecular Cytogenetics.—One- and two-year postdoctoral fellowship positions are available at Brigham and Women's Hospital and Harvard Medical School in the area of molecular cytogenetics for individuals with Ph.D. or M.D./Ph.D. degrees. Ongoing projects in the laboratory include structural genomic variation (e.g., Nat Genet 36:949 [2004] and Nature 444: 444 [2006]), zebrafish cytogenetic analyses (e.g., Nat Genet 34:59 [2003]), and cancer biomarker studies (e.g., Science 310:644 [2005]). Exceptional candidates who have demonstrated research productivity and the ability to write proficiently for international, peer-reviewed journals should submit a current curriculum vitae, a one-page statement of research experience, and the names of three individuals who can provide reference letters to Charles Lee, Ph.D., Department of Pathology, Brigham and Women's Hospital, 221 Longwood Avenue, EBRC 404A, Boston, MA, USA 02115; e-mail: clee@rics.bwh.harvard.edu. For more information about the laboratory, see our Web site (http://www.fish-chromosome.net/). Harvard Medical School and Brigham and Women's Hospital are equal opportunity/affirmative action employers.

Women's Reproductive Health Research Scholars.—The faculty of the Women's Reproductive Health Research (WRHR) Career Development Program at the Brigham and Women's Hospital, the Massachusetts General Hospital, and the Beth Israel Deaconess Medical Center invite applications for appointment as WRHR Scholars (http://www.brighamandwomens.org/WRHRprogram/). The goal of the Program is to enable Scholars to develop into mature, broadly competent, and independent investigators. The faculty are especially interested in training physician-scientists with interests in reproductive cancer, reproductive and clinical epidemiology, reproductive developmental biology, reproductive genetics, ovarian biology, and urogynecology. Scholars must have an M.D./Ph.D., M.D./M.P.H., or M.D. degree; must have completed a residency in obstetrics and gynecology; and will commit at least 80% effort to laboratory investigation. The individual must either be a U.S. citizen or noncitizen national or have verification of legal admission as a permanent resident. The Brigham and Women's Hospital, the Massachusetts General Hospital, and the Beth Israel Deaconess Medical Center encourage inquiries from minority candidates. Applications are being accepted for appointments after July 1, 2007, and January 1, 2008. Please send a brief statement of research interests and career plans, a curriculum vitae, reprints of up to five published articles, and two letters of reference to Ann Maas, M.B.A., WRHR Program Administrative Assistant, Department of Obstetrics, Gynecology and Reproductive Biology, Brigham and Women's Hospital, Harvard New Research Building, 77 Avenue Louis Pasteur, Room 160A, Boston, MA 02115. Brigham and Women's Hospital, Massachusetts General Hospital, and Beth Israel Deaconess Hospital are affirmative action/equal opportunity employers.

Meeting

Society of Craniofacial Genetics Annual Meeting and Symposium.—The Society of Craniofacial Genetics will hold its 30th Annual Meeting and Symposium in conjunction with the American Society of Human Genetics Meeting in San Diego, CA, on Tuesday, October 23, 2007. Abstracts for presentation at the meeting are invited and should be sent as PDF attachments to the President of the Society (jhelms@stanford.edu). Details of the meeting can be accessed on the Society's Web site (http://craniofacialgenetics.org/).

Conferences

British Human Genetics Conference.—The British Human Genetics Conference will be held at the University of York in the United Kingdom on September 17-19, 2007. The scientific programme for the conference will be as follows. On Monday, September 17, symposia will be held on "Developmental and Paediatric Genetics" (Dr. Ian Krantz, Philadelphia; Dr. Brunella Franco, Naples, Italy; and Dr. Eric Legius, Leuven, Belgium), "Genomic/RNA" (Prof. Neil Aronin, Massachusetts, and Dr. David Nelson, Houston), and "Counseling/Ethics" (Dr. Helen Wall, London; Ms. Jane Fisher, London; and Prof. Julian Savulescu, Oxford). A debate will also be held on "The Ups and Downs of Gene Databanks" (Prof. Marcus Pembrey, Bristol; Prof. Paul Martin, Nottingham; Dr. Michael Barr, Newcastle; and Prof. Steven Bain, Swansea). On Tuesday, September 18, symposia will be held on "Mechanisms of Disease/Cardiovascular" (Dr. Hall Dietz, Baltimore; Prof. Christine Seidman, Boston; and Dr. Francesco Muntoni, London) and "Interphase, Networks, and Evolution" (Prof. Uwe Claussen, Jena, Germany; Prof. Mariano Rocchi, Bari, Italy; and Prof. Job Dekker, Worcester, MA). A workshop on "Communicating and Managing Risk" will also be held (Prof. Gareth Evans, Manchester; Dr. Usha Menon, UCLH; Prof. Sue Michie, UCH; Prof. Scott Campbell, Nottingham; and Prof. Theresa Marteau, London). The Carter Lecture on "The Role of Human Genetics in Our Understanding

on How Genes Are Switched On and Off" will given by Professor Doug Higgs (Oxford). On Wednesday, September 19, symposia will be held on "Complex Disease Genetics" (Prof. Doug Easton, Cambridge; Prof. Tim Aitman, London; and Dr. Rob Sladek, Quebec), "Fusions, Translocations, and Databases" (Prof. Terry Rabbitts, Leeds; Prof. Felix Mitelman, Lund, Sweden; and Prof. Ollie-P Kallioniemi, Turku, Finland), and "Mechanisms of Disease II" (Prof. John McGrath, KLC; Prof. Craig Basson, New York; and Dr. Susan Hayflick, Portland, OR). Workshops will be held on "National Genetic Reference Laboratories—Achievements and Plans" (participants to be announced); "Consanguinity and Genetic Disorders" (Prof. Richard Trembath, London; Dr. Alison Shaw, Oxford; Dr. Lihadh Al-Gazali, Abu Dhabi; Dr. Andrew Jackson, Edinburgh; Dr. Irene Aligianis, Birmingham; Dr. Yanick Crow, Leeds; Dr. Louise Brueton, Birmingham; and Dr. Saddaf Farooqi, Cambridge; Prof. Eamonn Maher, Birmingham), and "Genetics of Lymphoma and Solid Tumors" (Prof. Reiner Siebert, Kiel, Germany; Dr. Janet Shipley, Sutton, Surrey; and Karen Sisley, Sheffield). Additional participants may be announced for some of these events. Further information is available from The Conference Office, British Society for Human Genetics, Clinical Genetics Unit, Birmingham Women's Hospital, Edgbaston, Birmingham B15 2TG, United Kingdom; telephone: 0121 627 2634; fax: 0121 623 6971; e-mail: york2007@bshg.org.uk; Web: (http://www.bshg.org.uk/york2007.htm). Registered Charity No. 1058821.

International Conference on Yeast Genetics and Molecular Biology.—The XXIII International Conference on Yeast Genetics and Molecular Biology will be held July 1—6, 2007, at Melbourne Convention Centre in Melbourne, Australia. With speakers such as 2001 Nobel Prize winner Sir Paul Nurse and Whitehead Member Gerry Fink already confirmed, the program is set to be a "not to be missed" event on the scientific calendar. Symposia will address yeast models for human disease and aging; regulation of gene expression; genome stability and rearrangements; cell growth, division, and differentiation; yeast biotechnology; phylogeny and systematics; systems-level approaches to understanding yeast; metabolism and metabolomics; and compartmentation of cellular activities. Workshops will address the topics of yeasts in brewing, wine, and biotechnology; protein transport and turnover; membrane proteins and lipids; other yeast and fungi as model systems; the cytoskeleton; yeasts as pathogens: biology and clinical concerns; posttranslational modifications and proteomics; transcription and control of gene expression; chromosomes: structure and inheritance; organelle division and inheritance; cell signalling; yeast models for human disease and aging; bioinformatics and genomewide studies; nuclear structure/organization; and new developments in methodologies and technologies. For more information or to register for the conference, visit the conference Web site (http://www.yeast2007.org/).

Calls for Patients

Emory FMR1 Resequencing Project.—We have begun a National Institutes of Health-sponsored study to uncover conventional mutations of FMR1 in patients presenting with aspects of fragile X syndrome but without repeat expansion mutations. We are seeking DNA samples from such male patients who meet our inclusion criteria, for complete, no-cost FMR1 reseqencing. Please visit the Emory FMR1 Resequencing Project Web site (http://www.fmr1resequencing.org/) for further information and instructions for sample submission. Other inquiries can be directed to Dr. Stephen T. Warren by e-mail (swarren@emory.edu).

Chromosome 22q11.2 Microdeletion/Microduplication Syndrome Encompassing the BCR *Gene*.—Patients with microdeletions or microduplications involving the *BCR* region on chromosome 22q11.23 are being sought for participation in a research project. The goals of the project includes array CGH mapping of the chromosomal breakpoints, determination of parental origin of the derivative chromosome, and determination of the spectrum of clinical abnormalities associated with microdeletions/microduplications of varying size. It is expected that most eligible patients will have been identified as having a *BCR* microdeletion/microduplication by a FISH evaluation for subtelomere rearrangements. A further description of the project, forms for sample submission and patient/parent consent, and contact information are available by contacting Andrew J. Carroll, Ph.D. (acarroll@genetics.uab.edu), or Fady Mikhail, M.D., Ph.D. (fmikhail@genetics.uab.edu), by e-mail or by telephone at (205) 934-4968.