

# ANNOUNCEMENTS<sup>1</sup>

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## Employment Opportunity

*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: cleee@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.

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## Conference

*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/>).

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## 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 resequencing. 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).

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*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.

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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](mailto: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 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.