

## Employment Opportunities

*Clinical Geneticist.*—The Department of Medical Genetics at Mayo Clinic in Rochester, MN, is seeking a full-time board-certified/board-eligible clinical geneticist. The successful candidate will join our department of 4 clinical geneticists, 15 laboratory geneticists, 11 genetic counselors, and allied health support staff. The focus of practice will be on pediatric and adult patients with a variety of genetic conditions. Mayo Clinic's Department of Medical Genetics has several multidisciplinary clinics, strong working connections with the Department of Laboratory Medicine and Pathology, and genetics laboratories that provide state-of-the-art diagnostics and clinical care to patients with a variety of genetic conditions. The Department of Medical Genetics is integrated with the over 50 clinical departments and divisions providing care to an interesting, challenging, and diverse group of patients from our region and around the world. Practice opportunities range from developing a community-based practice to international consultation. You will enjoy close clinical collaboration with pediatricians, neurologists, endocrinologists, surgeons, and many other disciplines. Opportunities to conduct research and to teach medical students, residents, fellows, visiting clinicians, and allied health professionals are essential components of the position. Candidates should be clinicians committed to an academic career as well as embracing Mayo Clinic's values of teamwork and collaboration. The faculty member will have an academic appointment in The Mayo Clinic College of Medicine commensurate with prior background. The faculty member will have opportunities to participate in the education of residents, medical students, and allied health professional students. To learn more about Mayo Clinic and Rochester, MN, please visit the Mayo Web site (<http://www.mayoclinic.org>). Please send your letter of interest, a curriculum vitae, and two references to Dusica Babovic-Vuksanovic, M.D., Chair, Department of Medical Genetics, Mayo Clinic, 200 1st Street SW, Rochester, MN 55905; e-mail: [dbabovic@mayo.edu](mailto:dbabovic@mayo.edu). Mayo Foundation is an affirmative action and equal opportunity educator and employer. Post-offer/pre-employment drug screening is required.

*Postdoctoral Fellowships in Human and Ocular Genetics.*—Two postdoctoral positions in human genetics are available at the University of Alberta, studying the roles of either morphogens or transcription factors in develop-

mental disease. The first position primarily involves analyses of members of the bone morphogenetic protein family, determining their functions in ocular and systemic development. The research, integrating studies of patients with segmental chromosomal anomalies with analyses of murine mutants or zebrafish morphants, will be undertaken in the Departments of Ophthalmology and Medical Genetics and the Department of Biological Science. The second position concerns the role of the forkhead transcription factors FOXC1 and FOXF2 in ocular and brain development. It entails analyses of existing murine transgenics as well as generation of conditional mutants to elucidate aspects of the human phenotype. This project represents a close collaboration between the laboratories of Dr. Carlsson (University of Gothenburg, Sweden) and Dr. Lehmann (University of Alberta, Canada); the successful applicant will spend time in both centers. These positions, funded via operating grants from the Canadian Institutes of Health Research, are suitable for individuals with strong backgrounds in molecular biology or genetics. The ideal candidates would have a demonstrated interest and aptitude in an aspect of genetics, together with excellent communication and writing skills. Training will be provided in all the specialist areas (transgenesis, morpholino inhibition...). Interested candidates should submit, by e-mail, a detailed cover letter describing their interests and future goals and a curriculum vitae including the names of three references to [Trottier@ualberta.ca](mailto:Trottier@ualberta.ca) (Lisa Trottier, Departments of Ophthalmology and Medical Genetics, University of Alberta, Edmonton, Canada T6G 2H7; telephone 780-492-3013). The University of Alberta is one of the major research universities in Canada, with more than 400 distinct research laboratories. Areas of interest in the Departments of Ophthalmology, Medical Genetics, and Biological Science include human molecular genetics and molecular biology related to inherited disease or animal models, the study of chromosomal structure, developmental pathways, ocular disease, and complex traits.

*Postdoctoral Fellowships, Computational Genomic Epidemiology of Cancer.*—The Case Comprehensive Cancer Center at Case Western Reserve University is currently accepting applications through March 1, 2007, for postdoctoral fellowships starting August 1, 2007, in a transdisciplinary area of training at the intersection of cancer research, genetics, epidemiology, biostatistics, and computer science. The program director is Robert C. Elston, Ph.D., Professor

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.

in the Department of Epidemiology and Biostatistics. The primary focus of this program is on the fellows designing individual research in their areas of choice that will develop their expertise in the computational genomic epidemiology of cancer. The fellowship program includes 2–3 years of mentorship by senior faculty; \$63,000 annual salary and \$20,000 annual research seed money; the development of a research network; the opportunity to increase research, grantsmanship, and methodological skills; and a core curriculum with additional didactic training. The goals of this training program include first-author publications in leading scientific journals, presentation of findings at leading national/international cancer meetings, and applications for independent funding. Application requirements include a strong mathematical and computational science background and U.S. citizenship or permanent residency (green card). Application deadline is March 1, 2007 (earlier is better). For information about the application process, please see our Web site (<http://cancer.case.edu/training/computationalgenomics/applications/>). For further information, contact Margy Weinberg, Training Grants Manager, Case Comprehensive Cancer Center; telephone: (216) 844-5375; e-mail: [margy.weinberg@case.edu](mailto:margy.weinberg@case.edu)

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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 con-

firmed, 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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## 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](mailto:jhelms@stanford.edu)). Details of the meeting can be accessed on the Society’s Web site (<http://craniofacialgenetics.org/>).