ANNOUNCEMENTS[1]

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. 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 developmental 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 (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.

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 Cen-

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.

ter, 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 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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Research Technician in Human Evolutionary Genomics.—A research technician position is available in a human population genetics laboratory in the Department of Biology at the University of Maryland at College Park. Research foci in the lab include studies of African genetic diversity at the genome level, to infer human evolutionary history; of genotype/phenotype association of complex traits; and of the genetic basis of resistance against malarial infection. For additional information, see the laboratory's Web site (http://www.life.umd.edu/biology/tishkofflab/). Candidates must have a B.S. degree or higher in a biological sciences field. A minimum of 2 years of laboratory research experience is required, with knowledge of basic molecular biology and genetic-analysis techniques (experience with high-throughput sequencing and/or genotyping and database management is preferred). Job duties will include assistance in research projects, as well as lab management and maintenance. Salaries are commensurate with qualifications and experience. Applicants should send a curriculum vitae and contact information for three references to Dr. Sarah Tishkoff, Department of Biology, Biology/

Psychology Building #144, University of Maryland, College Park, MD 20742; e-mail: tishkoff@umd.edu. Applications received by March 1, 2007, will receive top priority. The University of Maryland is an equal opportunity/affirmative action employer.

Postdoctoral Positions in Human Evolutionary Genomics.—Postdoctoral positions are available in a human population genetics laboratory in the Department of Biology at the University of Maryland at College Park (UMCP). Projects in the lab focus on a unique resource of DNA samples from a large set of ethnically and geographically diverse African populations. These samples are being used for genome-level analyses of diversity at both coding and noncoding loci. For many of these samples, we also have phenotype data for a number of traits that are likely important in adaptation, including those with a complex pattern of inheritance. We are using these data (1) to infer population structure and demographic history and to test models of modern human evolution; (2) to identify regions of the genome that are targets of selection, by use of whole-genome scans; (3) to identify functionally significant variants, by use of genotype/phenotype association studies as well as gene-expression analyses; and (4) to study the genetic basis of resistance against infectious disease (with a focus on malaria) and coevolution of the human and Plasmodium falciparum genomes. UMCP is located in a suburb of Washington D.C. with easy access to a number of research institutions in the Baltimore/D.C. area, including the National Institutes of Health, the Smithsonian, The Institute for Genomic Research, George Washington University, and Johns Hopkins University. Candidates with a strong molecular and/or statistical genetics background are encouraged to apply. Familiarity with population genetics theory and/or computer programming is a plus. Salaries are commensurate with qualifications and experience. For additional information, see the laboratory's Web site (http://www.life.umd.edu/biology/tishkofflab/). Applicants should send a curriculum vitae, a statement of interest, and contact information for three references to Dr. Sarah Tishkoff, Department of Biology, Biology/Psychology Building #144, University of Maryland, College Park, MD 20742; e-mail: tishkoff@umd.edu. The University of Maryland is an equal opportunity/affirmative action employer.

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/).

Postdoctoral Position in Human Genetics.—A postdoctoral position in human genetics is available at the Children's Hospital of Philadelphia for an individual with independent research ability in molecular genetics/molecular cytogenetics. A stimulating academic environment and excellent clinical resources are available in the laboratory of Dr. Beverly S. Emanuel. Participation in an American Board of Medical Genetics-accredited training program is available. The successful postdoctoral candidate will assist in the supervision of students and undergraduate research assistants, attend lab meetings and journal club, and participate in other lab-related meetings. The research in the laboratory focuses on mechanisms of chromosomal rearrangement—with an emphasis on DNA sequence characteristics that promote rearrangement and the mechanism(s) responsible for generating nonrandom chromosomal aberrations. These studies involve analysis of underlying chromosomal architecture and chromosomal dynamics during replication and recombination. Candidates must have a doctoral degree (Ph.D./M.D.) with at least 1-2 years experience. The position is suitable for individuals with a strong background in molecular biology or human genetics. The ideal candidate will have demonstrated an interest in and aptitude for human genetics and will display excellent communication and writing skills. Molecular biology expertise and experience in cytogenetic techniques are essential. Other desirable skills may include qRT-PCR; molecular cytogenetics, especially in situ hybridization; PCR; tissue culture; and immunocytochemical techniques. Excellent interpersonal and English language skills are required, along with the ability to write scientific manuscripts and abstracts. Interested candidates should submit a curriculum vitae, a cover letter, and the names of three references by e-mail to harveyr@email.chop.edu

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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.

Molecular Biology of Hearing and Deafness Conference.—The 6th Molecular Biology of Hearing and Deafness Conference will be held at the Wellcome Trust Conference Centre, adjacent to the Sanger Institute at Hinxton, near Cambridge, England, on July 11–14, 2007. This conference is the latest in a series previously held in Bethesda and San Diego and is supported currently by the Wellcome Trust, Deafness Research UK, and the Deafness Research Foundation. The meeting aims to present and discuss the latest findings in the molecular basis of hearing and deafness, to facilitate interaction between laboratories carrying out relevant research, and to foster links between basic scientists and clinicians with a research interest in the field. In particular, research is encouraged that integrates different approaches to understanding hearing and deafness by facilitating greater understanding of these approaches and increased collaboration between scientists working in different disciplines. Approaches to be discussed will include the genetics of deafness, developmental biology, the molecular basis of sensory function, cochlear damage, repair and regeneration, expression analysis, molecular diagnostics, otologic disease, and approaches to treatments. The deadline for abstract submission and registration is April 30, 2007. Further details are available on the Wellcome Trust Web site (http://www.wellcome.ac.uk/node6233.html).

Call for Proposals

Angelman Syndrome Foundation Call for Research Proposals.—The Angelman Syndrome Foundation announces the availability of $400,000 to be awarded in support of research on Angelman syndrome. Angelman syndrome is a neurodevelopmental disorder caused by a deficiency of the ubiquitin protein ligase UBE3A in the brain. Applications related to any area of research involving Angelman syndrome will be considered; the highest priority will be given to pilot projects testing new ideas about the pathogenesis of, therapy for, and educational best practices in Angelman syndrome. Researchers from all countries are encouraged to apply. One-year grants will be awarded for amounts of up to $100,000. The application should include a cover letter; a one-page summary abstract of proposed research; a proposal of up to five pages, including hypothesis, background, methods, significance of the proposed research, and identification of the primary investigator; a one-page detailed budget; and the curriculum vitae of the applicant. No indirect costs will be allowed. Proposals involving human or animal subjects must be approved by the relevant institutional review boards before funding is released. The application deadline is June 15, 2007. Fifteen complete copies of each proposal, including the cover letter, should be submitted to the Angelman Syndrome Foundation, 4255 Westbrook Drive, Suite 216, Aurora, IL 60504. Questions about this announcement should be directed to Joseph Wagstaff, M.D., Ph.D.; telephone: (704) 355-6091; e-mail: joseph.wagstaff@carolinashealthcare.org