Announcements[1]

Employment Opportunities

Cytogenetics Laboratory Technologist.—The Division of Medical Genetics at the Royal University Hospital and the University of Saskatchewan, in Saskatoon, SK, Canada, is a rapidly expanding genetics facility and invites applications to fill immediately the position of cytogenetics laboratory technologist. The University of Saskatchewan is located near downtown in the city of Saskatoon, on the banks of the South Saskatchewan River. The city is a cultural center with year-round recreational facilities and is within 2 hours of many provincial and national parks, lakes, beaches, golf courses, and wilderness areas. The university annually welcomes >19,000 full- and part-time undergraduate and graduate students to what is reputed to be among the most picturesque campuses in North America. The Royal University Hospital is a 490-bed facility located adjacent to the University of Saskatchewan. The Cytogenetics Laboratory is located at the Royal University Hospital and is part of the Division of Medical Genetics. This is a new and permanent full-time cytogenetics technologist position to perform computer-aided karotype and FISH analysis on amniotic fluid, peripheral blood, and bone marrow specimens. The preferred candidate will have subject certification in cytogenetics. We offer a competitive salary and benefits package. Position-specific questions can be directed to Dr. Janette van den Berghe by telephone, at (306) 655-1708, or by e-mail, at vandenberghej@sdh.sk.ca. Please forward your resume to Barry Barss, Employment Services, Saskatoon District Health, 103 Hospital Drive, Saskatoon, SK, S7N 0W8; fax: (306) 655-2444; e-mail: barssb@sdh.sk.ca

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Genetic Counselor.—The Division of Medical Genetics at the Royal University Hospital and the University of Saskatchewan, in Saskatoon, SK, Canada, is a rapidly expanding facility and invites applications to fill immediately the position of genetic counselor. The University of Saskatchewan is located near downtown in the city of Saskatoon, on the banks of the South Saskatchewan River. The city is a cultural center with year-round recreational facilities and is within 2 hours of many provincial and national parks, lakes, beaches, golf courses, and wilderness areas. The university annually welcomes >19,000 full- and part-time undergraduate and graduate students to what is reputed to be among the most picturesque campuses in North America. The Royal University Hospital is a 490-bed facility located adjacent to the University of Saskatchewan. The position is within the Division of Medical Genetics, which currently consists of one medical geneticist, two genetic counselors, one Ph.D. cytogeneticist, and support staff. Under the direction of the medical geneticist, the genetic counselor will participate in the coordination and day-to-day administration of a busy general genetics program. This involves screening and accepting patient referrals, preparation and follow-up of families for genetic assessment, and counseling, teaching, and liaison with other related fields and professionals. Candidates must demonstrate organizational skills, good communication and interpersonal skills, cooperativeness, and dependability. The genetic counselor will have ample opportunity to counsel patients independently but must also work well in a team setting. Basic computer skills are essential. Applicants must have a master's degree in genetic counseling/genetics or 2 years of recent genetic counseling experience and an equivalent education level. The successful candidate must be eligible for membership and certification in the Canadian Association of Genetic

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.

Counselors (CAGC). We offer a competitive salary and benefits package. Position-specific questions can be directed to Dr. Edmond G. Lemire by telephone, at (306) 655-1692, or by e-mail, at lemiree@sdh.sk.ca. Please forward your resume to Ms. Jill Lockhart, Saskatoon District Health Human Resources, 103 Hospital Drive, Royal University Hospital, Saskatoon, SK Canada S7N 0W8; fax: (306) 655-2444; e-mail: lockhartj@sdh.sk.ca

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Director of the Metabolic Diseases Program.—The Division of Medical Genetics at the Royal University Hospital and the University of Saskatchewan, in Saskatoon, SK, Canada, is a rapidly expanding genetics facility and invites applications to fill immediately the position of Director of the Metabolic Diseases Program. The University of Saskatchewan is located near downtown in the city of Saskatoon, on the banks of the South Saskatchewan River. The city is a cultural center with year-round recreational facilities and is within 2 hours of many provincial and national parks, lakes, beaches, golf courses, and wilderness areas. The university annually welcomes >19,000 full- and part-time undergraduate and graduate students to what is reputed to be among the most picturesque campuses in North America. The Royal University Hospital is a 490-bed facility located adjacent to the University of Saskatchewan. The Metabolic Diseases Program is a part of the Division of Medical Genetics. The Division of Medical Genetics currently consists of one medical geneticist, two genetic counselors, one Ph.D. cytogeneticist, and support staff. The director will lead a team involved in the diagnosis and management of patients with metabolic disorders and will be involved with the provincial newborn-screening program. The Provincial Laboratory in Regina has recently acquired a tandem mass spectrometer for use in the newborn-screening program. There is a metabolic laboratory with two full-time technologists. The director's responsibilities will include participation in clinical care, medical education, and research. Applicants must possess an M.D. degree and must be certified or eligible for certification in medical genetics and/or pediatrics through the Royal College of Physicians & Surgeons of Canada and must have experience in the treatment of patients with metabolic disorders. Candidates with clinical experience in biochemical genetics who are certified through the CCMG and/or the ABMG will also be considered. Licensure by the College of Physicians and Surgeons of Saskatchewan is necessary. Salary and rank will be commensurate with experience and qualifications. Interested individuals should submit a curriculum vitae, along with three letters of reference, to Dr. Edmond G. Lemire, Division of Medical Genetics, Royal University Hospital, 103 Hospital Drive, Saskatoon, SK, Canada S7N 0W8. For further information, please contact Dr. Edmond Lemire by e-mail, at lemiree@sdh.sk.ca; by telephone, at (306) 655-1692; or by fax, at (306) 655-1736.

Medical Geneticist.—The Division of Medical Genetics at the Royal University Hospital and the University of Saskatchewan, in Saskatoon, SK, Canada, is a rapidly expanding genetics facility and invites applications to fill immediately the position of medical geneticist. The University of Saskatchewan is located near downtown in the city of Saskatoon, on the banks of the South Saskatchewan River. The city is a cultural center with year-round recreational facilities and is within 2 hours of many provincial and national parks, lakes, beaches, golf courses, and wilderness areas. The university annually welcomes >19,000 full- and part-time undergraduate and graduate students to what is reputed to be among the most picturesque campuses in North America. The Royal University Hospital is a 490-bed facility located adjacent to the University of Saskatchewan. The Division of Medical Genetics currently consists of one medical geneticist, two genetic counselors, one Ph.D. cytogeneticist, and support staff. It provides a wide range of inpatient and outpatient genetic services to the population of Saskatchewan. The successful applicant's responsibilities will include participation in clinical care, medical education, and research. Preferred applicants will possess an M.D. and will be certified or eligible for certification in medical genetics. Individuals with certification through the CCMG and/or the ABMG may also be considered. Licensure by the College of Physicians and Surgeons of Saskatchewan is necessary. Salary and rank will be commensurate with experience and qualifications. Interested individuals should submit a curriculum vitae, along with three letters of reference, to Dr. Edmond G. Lemire, Division of Medical Genetics, Royal University Hospital, 103 Hospital Drive, Saskatoon, SK, Canada S7N 0W8. For further information, please contact Dr. Edmond Lemire by e-mail, at lemiree@sdh.sk.ca; by telephone, at (306) 655-1692; or by fax, at (306) 655-1736.

Faculty in Human Molecular Diagnostics and Cytogenetics.—The Department of Biological and Physical Sciences at Kennesaw State University (KSU), a comprehensive university in the university system of Georgia, is extending its search for an assistant professor with expertise in human molecular diagnostics and cytogenetics. This person will work closely with the current director of a highly successful, nationally certified cy-

togenetics-technology program to expand that program to include molecular diagnostics. The ability to contribute to a possible forensic science program is also desirable. The successful applicant will have an earned doctorate in an appropriate specialty area. KSU places a strong emphasis on scholarship activities involving undergraduates. Therefore, applicants should have postdoctoral research experience and a strong potential for development of an externally funded research program. Applications will be reviewed as they are received and will be accepted until the position is filled. To guarantee consideration, applications for the extended search must be received by May 1, 2001. Application materials should include a letter describing the applicant's qualifications for the position, teaching philosophy, and research interests; a current curriculum vitae; graduate transcripts; and the names, addresses, telephone numbers, and e-mail addresses of three references. Send applications to Dr. Kathleen Fleiszar, Department of Biological and Physical Sciences, Kennesaw State University, 1000 Chastain Road, Kennesaw, GA 30144-5591. KSU is an affirmative action/equal opportunity employer.

Senior Research Scientist.—A senior research scientist is sought to manage work in the ophthalmic genetics laboratory of Dr. J. B. Bateman in Denver, CO. The research will involve study of the hereditary bases of congenital cataract and retinal degeneration. The successful candidate must have a degree in the biological sciences and at least 5 years of experience in molecular biology and molecular genetics, as well as a thorough understanding of human genetics and family–pedigree analysis. Knowledge of fluorescently based sequencing and genotyping techniques is desirable. The applicant should have demonstrated proficiency and independence in many aspects of research in molecular-biological and molecular-genetics techniques, including experimental design, execution of experiments, and data analysis. Strong verbal and writing skills are crucial, as the candidate will be expected to present research results in both written and oral form (in manuscripts and at meetings) and to supervise and direct junior laboratory personnel. The candidate also must be well versed in the use of the various online scientific databases. Salary is negotiable and will be based on experience. Send resumes to J. Bronwyn Bateman, M.D, University of Colorado Health Sciences Center, Department of Ophthalmology, Box B204, 4200 East 9th Avenue, Denver, CO 80262; e-mail: bronwyn.bateman@UCHSC.edu. Equal opportunity employer.

Postdoctoral Positions.—Postdoctoral positions are available in the Molecular Biology Program of the Molecular and Developmental Biology Lab at Memorial Sloan-Kettering Cancer Center to study the molecular genetics of prostate cancer, using molecular and cellular systems, as well as animal models generated by transgenic technology, gene ablation, and conditional gene-targeting in mouse ES cells. Applicants should have a Ph.D. and/or an M.D. and extensive experience in molecular biology, protein biochemistry, and/or mouse genetics. Send or fax a curriculum vitae and the names of at least three references to Pier Paolo Pandolfi, M.D., Ph.D., Department of Human Genetics, Box 110, Memorial Sloan-Kettering Cancer Center, 1275 York Avenue, New York, NY 10021; fax: (212) 717-3102. Memorial Sloan-Kettering Cancer Center is an equal opportunity/affirmative action employer.

Postdoctoral Position in Genomics.—One postdoctoral fellowship position is available in genetics and genomics at the University of Pennsylvania. The project involves characterization of variation in gene expression, by use of DNA microarrays, and investigation of the genetic basis of that variation, by family and linkage studies. Applicants should have a Ph.D. in molecular or statistical genetics. Experience in gene-mapping and gene-expression analysis is required. For descriptions of various projects in our lab, please refer to our Web page (http://genomics.med.upenn.edu/vcheung). Please send a curriculum vitae, a statement of research goals, and the names of three references to Vivian Cheung, M.D., University of Pennsylvania, Department of Pediatrics, 3516 Civic Center Boulevard, ARC 516, Philadelphia, PA 19104; e-mail: vcheung@mail.med.upenn.edu

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Division Head of Clinical Genetics and Metabolism.—Since the current division head plans to retire, the Department of Pediatrics at the University of Kentucky Medical Center is interested in recruiting a full-time clinical geneticist or a biochemical geneticist to direct the Division of Clinical Genetics and Metabolism. For a suitable candidate with extramural funding, appointment to an endowed position and the proceeds of the endowment will be made available. Two state grants are available to support the programs in clinical genetics and metabolism. Excellent opportunities for research are available. The bluegrass area of Kentucky provides outstanding quality of life and a progressive university. Candidates should contact Dr. Vipul N. Mankad, Chairman of Pediatrics, University of Kentucky Medical Center, 800 Rose Street, Lexington, KY 40536. Equal opportunity employer.

Fellowship Opportunities

Jane Engelberg Memorial Fellowship.—The Jane Engelberg Memorial Fellowship (JEMF) is open to genetic counselors who are full members, in good standing, of the National Society of Genetic Counselors (NSGC) and are certified in genetic counseling by the American Board of Medical Genetics or the American Board of Genetic Counseling. Individuals who have been granted active candidate status by the American Board of Genetic Counseling also are eligible to apply for a JEMF. The ninth fellowship award, an annual $50,000 grant from the Engelberg Foundation to the NSGC, will be awarded for 2001–2002 to one genetic counselor (or more than one genetic counselor who will share the award) for study, research, writing, or exploration of new interests to enhance present skills, develop new skills, contribute to the body of knowledge in the field of genetic counseling, or expand professional roles. Applicants must demonstrate that the work supported by the fellowship will produce results that (1) will be of sufficiently broad interest to warrant professional publication and/or presentation and (2) will enrich the base of knowledge in the professional community concerned with genetic counseling. Applicants may elect to pursue fellowship work, on a part-time or full-time basis, for a maximum of 1 year. The award will be presented at the annual NSGC Education Conference in 2001. Applications are due May 1, 2001. A program application and guideline booklet will be mailed in January to all NSGC full members. For more information, contact Joan A. Scott, M.S., Chair, JEMF Board, c/o Gene Logic, Inc., 708 Quince Orchard Road, Gaithersburg, MD 20878; telephone: (240) 631-7477; fax: (301) 926-6125; e-mail: jscott@genelogic.com

Call for Abstracts

National Society of Genetic Counselors (NSGC) 20th Annual Education Conference.—The NSGC's 20th Annual Education Conference will be held in Washington, DC, on November 4–7, 2001. Members are asked to submit abstracts for consideration as posters or platform presentations. The theme of this year's conference is "Current Advances: Anticipating Change." The conference will provide learning opportunities that address the recent and anticipated advances in genetics and prepare the genetic counseling profession for what has yet to be discovered. Although abstracts related to the conference theme are encouraged, any high-quality abstract of interest to genetic counselors is welcome. Students and nonmembers are encouraged to submit abstracts with sponsorship by a full member of the NSGC. Abstracts must be submitted electronically by 11:59 PM EST on Friday, June 15, 2001. Guidelines for abstract submission can be found on the NSGC Web site (http://www.NSGC.org). The Journal of Genetic Counseling strongly recommends submission of articles for publication based on presentations and posters. Members of the abstract committee are available to provide guidance to members and students who would like assistance in the development of presentations or posters. For questions regarding abstract submission and/or development, contact either Susan Estabrooks, M.S.—by telephone, at (919) 684–4996, or by e-mail, at sestabrooks@chg.mc.duke.edu—or Liz Melvin, M.S., by telephone, at (919) 684-4787, or by e-mail, at emelvin@chg.mc.duke.edu

Call for Patients

Patients with Schnyder's Crystalline Corneal Dystrophy Needed for Research Study.—Researchers at The Center for Molecular Medicine and Genetics at Wayne State University School of Medicine, Detroit, are searching for the genetic variations that cause Schnyder's crystalline corneal dystrophy (SCCD). Drs. Jayne Weiss and Helena Kuivaniemi are leading this research effort. Currently, they are collecting family histories, blood samples, and eye-examination results from families affected by SCCD. The long-term goal of this research is to identify the gene variations that cause SCCD, by means of DNA and molecular technology, and to understand the role of genes in SCCD. To refer families to our group, please call our Research Assistant, Jennifer Cox, at (313) 577-9398, Dr. Weiss at (313) 577-1323, or Dr. Kuivaniemi at (313) 577-8733 or write to the Center for Molecular Medicine and Genetics, Wayne State University School of Medicine, 3116 Scott Hall, 540 East Canfield, Detroit, MI 48201; e-mail: dandyjen@pilot.msu.edu

Meetings

First World Congress: Update in Androgen Disorders: Genetics, Pathophysiology, Clinical Management, and Outcome in Steroidal Enzymatic Pathway Disorders and Pathologies of Androgen-Responsive Cells.—The congress is sponsored by the faculties of medicine of the University of Rome "Tor Vergata," Rome, and Weill Medical College of Cornell University, New York. It will be held September 12–15, 2001, in Gubbio, Italy. For

the first time, an international panel will bring together leaders in the field of androgen research. The conference will address several topics, including currently debated intersex issues, hirsutism and baldness, and hormone effects on prostate cancer. In addition, the meeting will summarize the past two decades of research on the biological basis of the effect of hormones on sexual development and cancer. The conference is pioneering because gender outcome of patients born with androgen excess will be reported together with the thorny problem of sex assignment of newborns with ambiguous genitalia. The study of hormones has demonstrated a much broader clinical importance than has been recognized previously, and this program will also provide a forum for discussing the future of androgen research. Invited lectures include the genetics of sex, sex assignment in the newborn, treatment of patients with ambiguous genitalia and outcome studies, prenatal therapy in congenital adrenal hyperplasia, genetic analysis of male-pattern baldness and 5α-reductase genes, androgen and estrogen receptors and prostatic cancer, and gene therapy and prostate cancer. For registration and scientific information in the United States, please contact Maria New, M.D., Professor and Chairman, Department of Pediatrics, New York Presbyterian Hospital, Weill Cornell Medical College, 525 E. 68th Street, New York, NY 10021; e-mail: minew@med.cornell.edu. In Europe, please contact Gaetano Frajese, M.D., Chair of Endocrinology, Department of Internal Medicine, Faculty of Medicine, University of Rome "Tor Vergata," Via di Porta Pinciana, 4, 00187 Rome, Italy. Local organizing committee: Professor A. Fabbrie and Professor C. Moretti, Chair of Endocrinology, Department of Internal Medicine, Faculty of Medicine, University of Rome "Tor Vergata," Via di Porta Pinciana, 135, 00187 Rome, Italy.

2001 Prader-Willi Syndrome International Scientific Workshop and Conference.—The fourth international Prader-Willi Syndrome (PWS) conference, sponsored by the International Prader-Willi Syndrome Organization and the Prader-Willi Syndrome Association USA, will be held at the Radisson Riverfront Hotel in St. Paul, MN, June 27–29, 2001. The purpose of this conference is to stimulate international exchange of research progress and to stimulate collaboration. The scientific workshop, codirected by Drs. Suzanne B. Cassidy and Daniel J. Driscoll, will include invited and submitted presentations on all aspects of PWS, including genetic, endocrine, metabolic, medical, dental, psychological, behavioral, and psychiatric aspects. A special session will be held on animal models of PWS. The workshop will be followed by an educational conference for professionals and families. For information on the conference and for registration and abstract-submission forms, please see the conference Web site (http://www.ipwso.org) or contact Cathy Smith (smithc@pathology.ufl.edu). If you have any questions, contact Suzanne Cassidy (scassidy @uci.edu) or Dan Driscoll (driscdj@peds.ufl.edu).

Courses

Human Clinical Genomics.—An international summer course for undergraduate students in the medical and biomedical sciences will be offered June 25–29, 2001, at Leiden University Medical Center in The Netherlands. The course will cover theoretical, methodological, and disease-specific aspects of human clinical genomics. Morning sessions will be devoted to concepts and theories. In the afternoons, methodological and practical issues of gene and genome analysis will be covered. Topics will include organization of the human genome; linkage analyses for rare (monogenic) diseases; strategies for identification of genes contributing to complex (multigenic) diseases; essentials of cloning, PCR, hybridization assays, physical mapping, and sequencing; methods and applications of chromosome analysis (FISH); clinical DNA and chromosome diagnostics; novel methods of DNA analysis; DNA microarray and chip hybridization; high-throughput DNA and mutation analysis; and bioinformatics. For detailed information and registration, see our Web site (http://www.boerhaave-commissie.nl/international).

Statistical Genetics for Obesity & Nutrition Researchers.—The Department of Biostatistics, the Department of Nutrition Sciences, and the Clinical Nutrition Research Center of the University of Alabama at Birmingham (UAB) announce the 1st Annual Short Course on Statistical Genetics for Obesity & Nutrition Researchers. This course, funded by the National Institute of Diabetes & Digestive & Kidney Diseases (NIDDK), will be held from May 15–18, 2001, at UAB. This course is designed to help investigators studying the genetics of human complex traits related to obesity and nutrition to better understand and use statistical genetics methods and thereby further their ability to meet their scientific objectives. The course is aimed at established investigators, postdoctoral fellows, and advanced graduate students. To register for the course, mail (*a*) a completed application, (*b*) a brief personal statement, and (*c*) a copy of your curriculum vitae to Short Course on Statistical Genetics for Obesity & Nutrition Researchers, Department of Biostatistics, Ryals Public Health Building 327, 1665 University Boulevard, University of Alabama at Birmingham, UAB Station, Birmingham, AL 35294-0022.

An application form and general information can be obtained by visiting our Web site (http://main.uab.edu/show.asp?durki=37390) or by telephoning (205) 934-4905. A registration fee of $100 will be invoiced to those applicants that are selected to participate in the course. This registration fee will cover incidental course-related expenses but not room and board. Women, members of underrepresented minority groups, and individuals with disabilities are strongly encouraged to apply. Some financial support for the course expenses is available for young investigators. Last day for registration will be April 1, 2001.