

Announcements¹

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 karyotype 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 vandenbergh@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

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 Counselors (CAGC). We offer a competitive salary and

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.

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

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.

Postdoctoral Position.—A postdoctoral position is open in the Cell & Molecular Medicine Laboratory at the Nemours Children's Clinic in Jacksonville, FL. The project aims are to investigate the role of mitochondrial protein synthesis during human heart maturation and in certain disease states. We have been identifying and characterizing the nuclear-encoded genes for human mitochondrial ribosomal proteins. Since mutations in mitochondrially encoded rRNA and tRNAs are associated with various cardiac phenotypes, we hypothesize that genes for mitochondrial r-proteins (MRPs) are also likely candidates. Experiments are designed to study expres-

sion patterns and regulation of a few MRP genes and their heart-specific alternative-splice variants in vivo and in vitro. In addition, we will analyze surgical samples taken directly from a selected pediatric patient population. Applicants should have extensive experience in molecular techniques; familiarity with mitochondria and/or heart development is preferred. The successful applicant may have the opportunity to develop some related independent projects or to collaborate with other physicians and scientists at Nemours on their pharmacogenetic studies or on experiments designed to understand the role of growth factors and gene expression in the human growth plate. Interested individuals should direct their inquiries and send their curriculum vitae and references, by regular mail or electronic mail, to James E. Sylvester, Ph.D., Director, Cell & Molecular Medicine Laboratory, Nemours Children's Clinic, 807 Nira Street, Jacksonville, FL 32207; e-mail: jsylvester@nemours.org. Equal opportunity employer.

Postdoctoral Position.—A postdoctoral position is available, for studies on the cellular and molecular biology of the mitochondrial ABC transporter responsible for X-linked sideroblastic anemia and ataxia (Hum Mol Genet 8:743–749), in the Departments of Molecular and Medical Genetics and Pediatrics at Oregon Health Sciences University. Studies will include structure-function analysis and an evaluation of protein-protein interactions. Functional studies, using both yeast and mammalian model systems, will also be performed. Applicants should have a Ph.D. and/or an M.D., with a background in molecular biology, biochemistry, cell biology, or genetics. Candidates with experience in yeast genetics are particularly encouraged to apply. Please send a curriculum vitae and the names of three references to Dr. David Koeller, CDRC-F, 707 Southwest Gaines Road, Portland, OR 97201; e-mail: Koellerd@OHSU.edu

Medical Technologist, Cytogenetics.—King Faisal Specialist Hospital and Research Center in Riyadh, Saudi Arabia, is the number one hospital within the Kingdom, with an outstanding reputation, and is comparable to no other in the Middle East. This 500-bed tertiary-care referral facility will give you the chance to share your expertise with an international staff of more than 4,000 professionals. Time to spend discovering the intrigue of Riyadh, Saudi Arabia's capital, where a fascinating blend of ancient and contemporary cultures offer an exotic array of activities, people, sights, and architecture. With 50 paid holidays each year, you'll have time to experience one of the most enriching, educational, and rewarding experiences of a lifetime. We currently have a position available for a medical technologist in cyto-

genetics. The position requires a B.S. degree in the sciences and 2 years of clinical laboratory experience as a cytogenetic technologist. NCA certification CLSp(CG) is also required. You will receive a competitive salary and free airfare, medical care, and furnished housing, in addition to a full orientation before and after your arrival in Riyadh. Interested applicants, please either contact Anwar Iqbal, Ph.D., F.A.C.M.G., Section Head, Cytogenetics/Molecular Genetics, Department of Pathology and Laboratory Medicine, by e-mail (iqbal@kfshrc.edu.sa) or send your resume to HCA International, Washington Square, Suite 311, 222 2nd Avenue North, Nashville, TN 37201; telephone: (800) 932-4685. Equal opportunity employer.

Cytogenetic Laboratory Technologist.—The full-service cytogenetic laboratory of the Medical University of South Carolina's Medical Center has an immediate opening for a cytogenetic technologist. The candidate must have a bachelor's degree, preferably in a life science or in medical technology. At least 3 years of experience in cytogenetics and/or FISH and certification or eligibility for NCA certification is preferred. The laboratory offers a full range of cytogenetic, FISH, and molecular services. The Medical University of South Carolina is located in beautiful Charleston, just minutes from pristine beaches. Charleston has the charm of a small historic city, with big-city arts and entertainment. A competitive compensation and benefits package is offered. For further information, please feel free to contact Dr. Dayna Wolff by telephone at (843) 792-3574 or by e-mail at wolffd@musc.edu. Applicants must complete a Medical University of South Carolina application form. Please contact the Medical Center Office of Human Resources, Medical University of South Carolina, P.O. Box 250903, 165 Ashley Avenue, Room 109, Children's Hospital, Charleston, SC 29425; telephone: (843) 792-0819; World Wide Web: <http://www.musc.edu>. Job title and job number: Laboratory Technologist II, 013990. An equal opportunity employer.

Assistant/Associate Professor.—The Division of Medical Genetics at the Harbor-University of California Los Angeles (UCLA) Medical Center, a Los Angeles County teaching hospital affiliated with the UCLA School of Medicine, seeks a new faculty member at the level of assistant or associate professor. Qualifications include the M.D. and/or Ph.D. degrees, board certification in pediatrics, and American Board of Medical Genetics certification in clinical genetics or eligibility for such certification. Additional certification in clinical biochemical genetics is desirable but not required. Start-up research funds and laboratory space are available. In addition to

establishment of an independent research program, the responsibilities of the successful candidate will include providing genetics services to an interesting patient population in a public teaching hospital. Candidates should send a curriculum vitae and the names and addresses of three references to Adam J. Jonas, M.D., Chair, Department of Pediatrics, Harbor-UCLA Medical Center, 1000 W. Carson Street, Box 465, Torrance, CA 90509-2910.

Associate Director, Clinical Cytogenetics Laboratory. The Division of Human Genetics at the University of Connecticut Health Center seeks an associate director for its clinical cytogenetics laboratory. Duties of the associate director will include the expansion of FISH capabilities, with an emphasis on cancer cytogenetics. Other responsibilities will involve preparing/reviewing reports, oversight of staff, and teaching. Collaboration with state-of-the-art molecular-genetics research laboratories, including the DNA chip laboratory, will provide opportunities for transitioning new tests into the clinical laboratory and will offer considerable scope for research. Candidates should possess a Ph.D. and/or an M.D. and should be board certified in clinical cytogenetics (and also, ideally, in molecular genetics) or eligible for such certification. Send a curriculum vitae to Peter Benn, Ph.D., Human Genetics Laboratories, University of Connecticut Health Center, 263 Farmington Avenue, Farmington, CT 06030-6140; e-mail: Benn@nso1.uhc.edu

Fellowship in Medical Genetics.—The University of Wisconsin–Madison is offering a fully funded, 3-year physician-scientist fellowship in medical genetics. Ours is a growing, dynamic biomedical center, and this all-specialty training fellowship includes access to on-campus diagnostic laboratories, gene and cellular therapy research groups, a biomanufacturing facility, and a bio-

technology center. This is a board-certification program and is accredited by the American Board of Medical Genetics (ABMG). We offer a very competitive salary in a great environment. The University of Wisconsin–Madison ranks among the nation's top universities and is located on Lake Mendota. Applications, including a full curriculum vitae and the addresses of three referees, should be sent to Dr. Jon Wolff, Director Medical Genetics, University of Wisconsin–Madison, Waisman Center, 1500 Highland Avenue, Madison, WI 53705-2280; e-mail: jwolff@facstaff.wisc.edu. UW–Madison is an equal opportunity/affirmative action employer.

Postdoctoral Fellowship in Clinical Cytogenetics.—The Clinical Cytogenetics Laboratory at Stanford Hospitals and Clinics has a current opening for postdoctoral training in clinical cytogenetics leading to eligibility for certification by the American Board of Medical Genetics. The Cytogenetics Laboratory is a training site for the ABMG-accredited program at Stanford University. Under the direction of Athena Cherry, Ph.D., the laboratory is a full-service cytogenetics laboratory performing chromosomal analyses on blood, bone marrow, amniotic fluid, and products of conception and tumors, as well as FISH. Applicants must have a Ph.D. and/or an M.D. Prior training in cytogenetics is highly desirable. This fellowship consists of at least 2 years of training in the cytogenetics laboratory, with 6 mo devoted to research. An optional third year may be used for further research. There is also an opportunity for clinical molecular-genetics training. Interested applicants should send a curriculum vitae and three letters of recommendation to Uta Francke, M.D., Director, Interdepartmental Postdoctoral Training Program in Medical Genetics, HHMI, Stanford University, Stanford, CA 94305-5323. Stanford University is an affirmative action/equal opportunity employer.