

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.

Faculty Position in Quantitative Genetics.—The Institute of Genetics at National Yang-Ming University, Taipei, Taiwan, is seeking a tenure-track faculty member with expertise in population or quantitative genetics. Rank will be commensurate with qualification and experience. Applicants should have a Ph.D. or M.D. degree and at least 2 years of postdoctoral experience in statistical genetics, genetics, or related fields. Knowledge of and background in linkage analysis and epidemiology associated with genetic variation are important. Academic responsibilities will include teaching at the graduate level and directing master's and doctoral students

in their research. To apply, please submit a cover letter, a curriculum vitae with a publications list, a statement of research interests, and three letters of recommendation to Professor Kwang-Jen Hsiao, Institute of Genetics, National Yang-Ming University, Taipei, Taiwan 112, before July 31, 2001. More information can be obtained from our Web site (<http://www.ym.edu.tw/ig/igweb>).

Human Biochemical Geneticist (Research and Clinical).—The growing Section of Genetics in the Department of Pediatrics and the Human Genetics Program on the 275-acre campus of the University of Oklahoma Health Science Center seeks an assistant or associate professor (tenure-track). The goal is to establish an independent, nationally funded research focus; to lead a clinical biochemical-genetics service, in part to accommodate expansion of the state newborn-screening program; and to help with genetics residency and counseling training programs. Board certification or eligibility in biochemical genetics is expected. Space, generous start-up funds, and clinical support are available. Electronically submit letter of interest, a curriculum vitae, and names of three of references to John J. Mulvihill, M.D., Children's Hospital of Oklahoma, Room B2418, 940 NE 13th Street, Oklahoma City, OK 73104; e-mail: John-Mulvihill@ouhsc.edu. The University of Oklahoma is an equal opportunity/affirmative action employer.

Postdoctoral Position Available.—A National Institutes of Health-funded postdoctoral position is available for an accomplished and enthusiastic individual to investigate the molecular mechanisms underlying phenotypic variation in Mendelian disorders. Nail-patella syndrome (NPS) affects the development of the limbs, kidneys, eyes, and nervous system as a result of heterozygous loss-of-function mutations in the transcription factor LMX1B (Hum Mutat 14:459–465). To gain an understanding of the phenotypic variations underlying the syndrome, the role of LMX1B in normal and abnormal mammalian development will be investigated. The successful applicant will have a Ph.D. or an equivalent degree in a relevant discipline and experience in one or more of the following areas: transgenic mice, promoter analysis, in situ hybridization, yeast two hybrid, and DNA-protein interactions. Salary will be commensurate with experience. Please send an application, with the names of three references, to Iain McIntosh, Ph.D., McKusick-Nathans Institute of Genetic Medicine, Johns Hopkins University, 600 North Wolfe Street, Blalock 1012, Baltimore, MD 21287-4922; e-mail: imcintos@welch.jhu.edu. Johns Hopkins University is an equal opportunity employer.

Cytogenetics and Molecular-Genetics Jobs in Saudi Arabia.—The pathology department at the Riyadh Armed Forces Hospital in Saudi Arabia is seeking a fully trained lab technologist in cytogenetics and molecular genetics for positions as SMLSOs and scientists in the genetics unit. Benefits include an attractive, tax-free salary; free furnished accommodations, including payment of electricity and water bills; a bonus of 1 month's salary per year; a recreational center, including a swimming pool, a gymnasium, and cultural trips; free airline tickets for an agreed-upon number of dependents per year; a school allowance for children >4 years of age; a preschool playgroup facility; and free medical coverage. Contact Dr. Ibrahim Alabdulkarym, Genetics Unit, P.O. 17234, Riyadh 11484, Saudi Arabia; telephone: 00966-1-4777714/bleep 1210, extension 4466; fax: 00966-1-4783033; e-mail: alabdulkarym@hotmail.com

Tenure-Track Faculty Position.—The Institute of Biomedical Sciences is housed in well-equipped facilities in the Academia Sinica campus in Nankang, Taipei, Taiwan. Our primary research aims are to unravel the molecular mechanisms underlying human physiology and diseases and to develop novel therapeutic strategies. We are seeking well-qualified applicants with strong interests in the following areas to participate in newly developed genomics-research projects: gene mapping, mouse genetics, bioinformatics, genome technology, cancer genomics, proteomics, and stem-cell biology. Individuals with Ph.D. or M.D. degrees who have completed postdoctoral training and have demonstrated productivity are encouraged to apply. Successful candidates will be expected to develop a vigorous, competitive, and interactive research program. Applications accompanied by a curriculum vitae, a statement of research interests, and three letters of reference should be sent to Dr. S. T. Lee, Chairperson, Recruitment Committee, Institute of Biomedical Sciences, Academia Sinica, Taipei 11529, Taiwan, ROC. See our Web site (<http://www.ibms.sinica.edu.tw>).

Associate Scientific Director, Biochemical-Genetics Laboratory.—An associate scientific director is being sought for the biochemical-genetics laboratory of Quest Diagnostics and the Nichols Institute in San Juan Capistrano, CA. The successful candidate's responsibilities will include assay development and clinical interpretation of amino, organic, and porphyrin results. Candidates must be either ABMG-certified in clinical biochemical genetics or eligible for such certification and must have a Ph.D. in genetics or a related field and/or an M.D. Experience in enzymology, HPLC, GCMS, or LCMSMS will be a plus. E-mail: Charles.M.Strom@Questdiagnostics.com

Scientific Director, Molecular-Genetics Laboratory.—A scientific director is being sought for the molecular-genetics laboratory of Quest Diagnostics and the Nichols Institute in San Juan Capistrano, CA. The scientific director has primary responsibility for research and development and new assay development and participates in overseeing operations, providing clinical interpretations, and managing quality control. The laboratory performs >100,000 genotyping analyses per year. The research staff includes five members with Ph.D. degrees and four with master's degrees. The operations staff includes >40 individuals. The position will require a Ph.D. in genetics or a related field and/or an M.D., board certification in clinical molecular genetics, and >3 years of postdoctoral experience. Experience with one or more of the following is desirable: automated sequencing, high-throughput testing and automation, information systems and designs, assay design and implementation, and homogeneous PCR. E-mail: Charles.M.Strom@Questdiagnostics.com

Faculty Position.—The Division of Human Genetics and Molecular Biology of the Children's Hospital of Philadelphia and the Department of Pediatrics of the University of Pennsylvania's School of Medicine are recruiting in the nontenure research track for an assistant professor of pediatrics. This position is geared toward a scientist whose responsibilities will rest primarily in research. The applicant for this position should have a Ph.D. degree (or its equivalent) and should have demonstrated research expertise in human molecular genetics, population variation, and/or human genomics and genome evolution. Attractive laboratory space in a new research building and additional resources are available. The University of Pennsylvania is an equal opportunity/affirmative action employer. Women and minorities are encouraged to apply. Send a curriculum vitae, including a bibliography, a statement of research interests, and the names and addresses of three references, to Beverly S. Emanuel, Ph.D., Chief, Division of Human Genetics and Molecular Biology, Children's Hospital of Philadelphia, Room 1002, Abramson Research Building, 3516 Civic Center Boulevard, Philadelphia, PA 19104.

Director of Molecular Genetics Laboratory.—The Genetics Center in the Disneyland area of southern California has an immediate opening for a director of its molecular-genetics laboratory. Candidates should have a doctorate degree, should have or be eligible for the California Genetics Laboratory Director License, and should have significant DNA-based testing experience. The Genetics Center is a comprehensive center with

molecular genetics and cytogenetics laboratories, plus genetics counseling and extensive genetics clinics. The Genetics Center is celebrating our 15th anniversary and has recently moved into our new building with facilities custom-built for us. We are a CME provider with an active continuing education program. For more information, visit our Web site (<http://www.geneticscenter.com>). We offer full benefits, a very pleasant environment, and competitive salaries. Please call and/or send your resume to Robert Meyer, Vice President, Genetics Center, 211 South Main Street, Suite E, Orange, CA 92868; telephone: (714) 288-8520; fax: (714) 288-8525; e-mail: nzadeh@aol.com

CERTIFICATION EXAMINATIONS

Subspecialty Certification Examination in Molecular-Genetic Pathology.—The first joint subspecialty examination in molecular-genetic pathology, given in conjunction with the American Board of Pathology, will be offered November 28, 2001, at their computer examination center in Tampa, FL. The application deadline is June 1, 2001. Eligibility requirements can be found on our Web site (<http://www.ABMG.org>). Contact the ABMG for an application. If you have any questions, please write to the ABMG Credentials Committee, 9650 Rockville Pike, Bethesda, MD 20814-3998, or send an e-mail message to srobinson@genetics.faseb.org

ABMG Certification Examinations.—The 2002 certification examinations offered by the American Board of Medical Genetics (ABMG) will be held August 14–15, 2002. Certification examinations will be offered in clinical genetics, clinical biochemical genetics, clinical cytogenetics, clinical molecular genetics, and Ph.D. medical genetics. The application deadline is November 31, 2001. Application forms are available on our Web site (<http://www.ABMG.org>). If you have any questions, contact the ABMG Credentials Committee, 9650 Rockville Pike, Bethesda, MD 20814-3998.

CONFERENCES

British Human Genetics Conference.—The 2001 British Human Genetics Conference will be held September 10–12, 2001 at the University of York in England. Symposia will include "Chromosome Structure and Function," with speakers Professor Howard Cook (Edinburgh), Dr. Denise Sheer (London), Professor Rod Balhorne (NIH), and Professor Alan Wolffe (California);

“Rb Gene,” with speakers Dr. Rene Bernards (Amsterdam), Michael Clarke (Newcastle), and Dr. Eamonn Sheridan (Leeds); “Eye Genetics,” with speakers Tony Moore (Cambridge), Dr. Robin Ali (London), and Professor Veronica van Heyningen (Edinburgh); “Complex Disorders,” with speakers Dr. David Goldgar (Lyon), Professor Chris Mathew (London), and Dr. Jonathan Flint (Oxford); and “Neurodegeneration,” with speakers Professor Mike Owen (Cardiff), Professor Gillian Bates (London), and Professor James Ironside (Edinburgh). The Carter Lecture will be given by Professor Nick Hastie on the topic “Wilms’ Tumor and the WT1 Tumor Suppressor Gene: Disease, Development, Evolution and Multifunctionality.” Workshops will include “Quality in the Process of Genetic Counseling,” with speakers Professor Gerry Evers-Kiebooms (Leuven), Rhona Mcleod (Manchester), Barbara Biesecker (NIH), and Arlene Smyth (Clydebank); “Functional Significance of SNPs’ Role in Common Disease and Pharmacogenetics,” with speakers Dr. Nigel Spurr (USA), Dr. Bastion Hoogendoorn (Cardiff), Dr. Tim Frayling, and Professor Bill Cookson; “Audit in Genetics,” with speakers Aidan Halligan (Department of Health), Eileen Roberts (Birmingham), Kim Smith (Cambridge), Dr. Diana Wellesley (Southampton), Maggie Fitchett (Oxford), and John Barber (Salisbury). Plenary and concurrent sessions will be scheduled from submitted papers. Further information can be obtained from The Conference Office, British Society for Human Genetics, Clinical Genetics Unit, Birmingham Women’s Hospital, Edgbaston, Birmingham B15 2TG, United Kingdom; telephone/fax: (0121) 627 2634; e-mail: york2001@bshg.org.uk; Web site: <http://www.bshg.org.uk>. Registered Charity No: 1058821.

Nail-Patella Syndrome Conference.—The Fourth Inter-

national Nail-Patella Syndrome (NPS) Conference will be held in Palmdale, CA, July 27–28, 2001. The conference will be hosted by Nail Patella Syndrome Worldwide, a nonprofit group established to increase awareness of NPS and to provide relevant clinical and scientific information for physicians and families. Parents, family members, and interested professionals are all welcome. Scientific presentations will cover the clinical and molecular genetics, radiology, orthopedics, ophthalmology, nephrology, and gynecology of NPS. The conference will provide a valuable opportunity for family members and parents to interact with each other and with medical professionals. CME accreditation is available. The conference will be held at the Ramada Inn, 300 West Palmdale Boulevard, Palmdale, CA; telephone: (661) 273-1200 or (888) 298-2054. Further information can be obtained from Nail Patella Syndrome Worldwide, P.O. Box 1417, Springfield, OR 97477; e-mail: conference@nailpatella.org

International DNA Sampling Conference.—The 3d International DNA Sampling Conference will be held in Montreal, Canada, September 5–8, 2002. The conference will be hosted by the Center for Research in Law of the University of Montreal, the Health Law Institute of the University of Alberta, and the Network for Applied Genetic Research of Quebec. This conference will bring together leaders, researchers, and policy makers to examine the following themes: population genetics and community genetics, public and private databases, DNA sampling and banking, benefit sharing, and discrimination. For additional information, please visit our Web site (<http://www.humgen.umontreal.ca>) or telephone us at (514) 343-2142.