

Announcements¹

EMPLOYMENT OPPORTUNITIES

Clinical Geneticist.—Position for full-time clinical geneticist in the Human Genetics Program in the Department of Pediatrics at New York University (NYU) School of Medicine. The successful candidate will take a major role in an outstanding clinical-genetics service at NYU School of Medicine and its major affiliates—Tisch Hospital, Bellevue Hospital, and the Hospital for Joint Diseases—which provide state-of-the-art care to pediatric and adult patients. At NYU, world-class programs exist in craniofacial, hearing, cardiac, genital, ophthalmologic, neurologic, and skeletal disorders, as well as in oncology, prenatal diagnosis, and assisted reproductive technologies. The human genetics program has been a pioneer in the development of large-scale screening programs for genetic conditions. Prime opportunities exist for clinically oriented investigation in association with the cytogenetic, molecular genetic, and genotyping laboratories. Level of appointment and salary will be commensurate with experience. For more information, please contact Felicia Axelrod, M.D., Chair, Clinical Genetics Search Committee, Department of Pediatrics, NYU School of Medicine, 550 First Avenue, SKB 9Q, New York, NY 10016; telephone: (212) 263-7225; fax (212) 263-7041; e-mail: axelrf01@popmail.med.nyu.edu

Postdoctoral Position, New York University School of Medicine.—The focus of our laboratory is to identify

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.

heritable risk factors for prostate cancer and other cancers. The successful candidate will have access to samples from unique, endogamous populations for discovery of novel genes and for analysis of candidate genes, using genetic markers in a case-control format. These studies will be complemented by direct analysis of human cancers for somatic alterations of DNA and altered expression of RNA. Applicants should have doctoral-level training in human molecular biology and genetics. Applications should include a curriculum vitae and three references and should be sent to Harry Ostrer, M.D., NYU School of Medicine, 550 First Avenue, MSB 136, New York, NY 10016; telephone: (212) 263-7596; fax: (212) 263-7590. NYU is an equal opportunity employer. Preference will be given to American citizens and permanent residents.

Assistant Professor, Bioinformatics/Computational Biology.—The Division of Human Cancer Genetics at The Ohio State University has an immediate opening for a tenure-track position at the assistant professor level. Candidates should have a strong commitment to research, a background in bioinformatics/computational science, and an interest in developing their own bioinformatics research group. Priority given to those candidates with an interest in developing novel tools for the analysis of complex data sets, including gene expression, DNA microarrays, and expression and methylation data generated by genomewide scans using gene-chip, cDNA, or custom DNA arrays and RLGS. The Human Cancer Genetics Program is rapidly expanding, under the leadership of Dr. Albert de la Chapelle, and contains both basic and clinical components. The program is affiliated with the Comprehensive Cancer Center, the Arthur G. James Cancer Hospital and Richard J. Solove Research Institute, and the Department of Medical Microbiology and Immunology. The Ohio State University campus includes a National Institutes of Health-funded Comprehensive Cancer Center, the College of Medicine and Public Health, the College of Biological Sciences, and other

colleges with comprehensive undergraduate and graduate programs. Applications should include a detailed curriculum vitae, a description of research experience, and a statement concerning the nature of the planned independent research program. Information about the University and the Division of Human Cancer Genetics can be obtained by contacting our web sites (<http://www.osu.edu> and <http://www.cancergenetics.med.ohio-state.edu>, respectively). Informal inquiries may be directed to Dr. Christoph Plass at (614)-292-6505. Application material should be sent to Brad Harris, 646 Medical Research Facility, 420 West 12th Avenue, Columbus, Ohio, 43210. The Ohio State University is an equal opportunity/affirmative action employer. Qualified women, minorities, Vietnam-era veterans and individuals with disabilities are encouraged to apply.

Population Geneticist.—The Division of Human Cancer Genetics at The Ohio State University has an immediate opening for a tenure-track position at the assistant professor level. Candidates should have a Ph.D. and/or M.D. degree, postdoctoral experience, and a strong commitment to cancer-genetics research. Experience and background in epidemiology associated with genetic variation will be important. The individual will be responsible for an independent research program in population genetics, as well as for cooperative research with other principal investigators engaged in human genetics with an emphasis on cancer. The Human Cancer Genetics Program is rapidly expanding, under the leadership of Dr. Albert de la Chapelle, and contains both basic and clinical components. The program is affiliated with the Comprehensive Cancer Center, the Arthur G. James Cancer Hospital and Richard J. Solove Research Institute, and the Department of Molecular Virology, Immunology, and Medical Genetics. The Ohio State University campus includes a National Institutes of Health-funded Comprehensive Cancer Center, the College of Medicine and Public Health, the College of Biological Sciences, and other colleges with comprehensive undergraduate and graduate programs. Applications should include a detailed curriculum vitae, a description of research experience, and a statement concerning the nature of the planned independent research program. Information about the University and the Division of Human Cancer Genetics can be obtained by contacting our web sites (<http://www.osu.edu> and <http://www.cancergenetics.med.ohio-state.edu>, respectively). Application material should be sent to Brad Harris, 646 Medical Research Facility, 420 West 12th Avenue, Columbus Ohio, 43210. The Ohio State University is an equal opportunity/affirmative action employer. Qualified women,

minorities, Vietnam-era veterans and individuals with disabilities are encouraged to apply.

Tenure-Track Assistant/Associate Professor of Genetics.—As part of a University-wide programmatic expansion in genetics and genomics, the Department of Genetics at Louisiana State University Health Sciences Center in New Orleans invites applications for two tenure-track faculty positions at the assistant or associate professor level. Applicants must hold a Ph.D. and/or an M.D. degree and must have postdoctoral experience in human genetics, genomics, or computational biology, as well as a demonstrated ability to obtain extramural support and develop an independent research program. The successful candidate will be a member of the Molecular and Human Genetics Center and will enjoy excellent space and state-of-the-art equipment. Contribution to the graduate and medical teaching of the department is expected. Please send a curriculum vitae, a description of research interests, and at least three letters of reference to Bronya Keats, Ph.D., Department of Genetics, LSU Health Sciences Center, 533 Bolivar Street, Room 6P24, New Orleans, LA 70112. LSUHSC is an equal opportunity/affirmative action employer. A drug test is required.

Director of Cytogenetics, Cytogenetic Technologists, Molecular Supervisor, and Technologists.—IMPATH, a nationally based cancer-information company, is expanding its cytogenetics and molecular pathology services to its New York City facility. The new, state-of-the-art laboratories will evaluate specimens from patients with leukemia, lymphoma, and other cancers. Capabilities include automated karyotyping, extensive molecular cytogenetics (FISH), and PCR. *Director of Cytogenetics, New York:* The Director will share responsibility for the start-up, development, day-to-day management, and quality assurance of cytogenetics and FISH. This position works closely with the medical and scientific team and requires a Ph.D. in a field related to genetics or M.D., along with completion of a 2-year ABMG-approved training program in clinical cytogenetics and ABMG board certification in clinical cytogenetics. *Cytogenetic and Molecular Technologists:* IMPATH's growth has resulted in openings for cytogenetic technologists both in our Phoenix and New York cytogenetics departments. Technologists rotate through the different sections of the laboratory and learn and participate in all aspects (FISH, tissue culture, microscope analysis) of the department. Candidates should have a bachelor's degree in a life science and must be NCA certified or eligible. The New York laboratory has openings for experienced molecular technicians and

technologists. IMPATH offers competitive wages, excellent benefits, 401K plans, and generous vacation time. If interested, please send a cover letter and a resume to IMPATH, Inc., Human Resources, 521 West 57th Street, 6th Floor, New York, NY 10019. IMPATH Inc. is an equal opportunity employer. See our Web site (<http://www.Impath.com>).

Web Editor, American Society of Human Genetics.—The ASHG seeks an experienced human geneticist and ASHG member with a major interest in electronic communication to assume the position of Web editor for the ASHG Web site. Like the *Journal* editor, the Web editor will work from his or her academic home base and will be responsible for the contents of the Web site. He or she will edit all material that will appear on the site, will solicit material for it, and will guide its development. The Web editor will interface with the *Journal* editor to mesh material from the *Journal* with the Web site. The Web editor will be assisted in these duties by a Web manager, to be recruited by the Web editor. A stipend will be provided. Applicants are requested to submit a curriculum vitae and a cover letter clearly outlining their qualifications for the position. Applicants may enhance their application by submitting a 2–3-page plan for modifying the existing Web site. Applications should be directed to Elaine Strass, Executive Director, ASHG Administrative Office, 9650 Rockville Pike, Bethesda, MD 20814; e-mail: estrass@genetics.faseb.org

National Institute of General Medical Sciences (NIGMS).—The NIGMS Human Genetic Cell Repository has assembled four extended human variation panels for distribution as individual cell cultures and/or as DNA panels. Two of these panels include white subjects, available either as 50 individuals (25 males and 25 females) or as 100 individuals (51 males and 49 females). Two other panels are composed of black subjects available either as 50 individuals (14 males and 36 females) or 100 individuals (17 males and 83 females). Additional, smaller human variation panels are available. Information about these samples is available via the World Wide Web (<http://locus.umdj.edu/nigms>) or by contact with the repository: NIGMS Human Genetic Cell Repository, Coriell Cell Repositories, Coriell Institute for Medical Research, 401 Haddon Avenue, Camden, New Jersey 08103; telephone: (800) 752-3805 in the United States, (609) 757-4848 from other countries; fax: (609) 757-9737; e-mail: ccr@arginine.umdj.edu

Assistant or Associate Professor.—The Division of Human Cancer Genetics at The Ohio State University has an immediate opening for a tenure-track position at the

assistant or associate professor level. Candidates should have a Ph.D. and/or an M.D. degree, postdoctoral experience, and a strong commitment to cancer-genetics research. Experience and background in cancer genetics, cancer predisposition, and/or animal models will be important. The successful candidate will be responsible for the support and maintenance of an independent research program in cancer genetics, as well as for cooperative research with other principal investigators engaged in several aspects of human genetics with an emphasis on cancer. The Human Cancer Genetics Program is rapidly expanding, under the leadership of Dr. Albert de la Chapelle, and contains both basic and clinical components. The program is affiliated with the Comprehensive Cancer Center and the Arthur G. James Cancer Hospital and Solove Research Institute and the Department of Molecular Virology, Immunology, and Medical Genetics. The Ohio State University campus includes an NIH-funded Comprehensive Cancer Center, the College of Medicine and Public Health, the nearby College of Biological Sciences, and other colleges with comprehensive undergraduate and graduate programs. Applications should include a detailed curriculum vitae, a description of research experience, and a statement concerning the nature of the planned independent research program. Information about the University and the Division of Human Cancer Genetics can be obtained by consulting our Web sites (<http://www.osu.edu> and <http://www.cancergenetics.med.ohio-state.edu>). Application material should be sent to: Brad Harris, 646 Medical Research Facility, 420 West 12th Avenue, Columbus, OH 43210. The Ohio State University is an equal opportunity/affirmative action employer. Qualified women, minorities, Vietnam-era veterans, and individuals with disabilities are encouraged to apply.

Postdoctoral Position.—A postdoctoral position is available for research training focusing on the molecular genetics of Alzheimer disease. Projects currently underway include candidate-gene studies and linkage studies in Caribbean Hispanic families with late-onset Alzheimer disease. Other studies, including fine mapping of regions of genetic interest, are planned. The molecular genetics project is part of the mission of the Taub Institute for Research on Alzheimer's Disease and the Aging Brain at Columbia University Health Sciences, a well-funded, active research department dedicated to study of aging and degeneration of the nervous system. The laboratory for genetics is directed by Dr. James A. Knowles in the Columbia Genome Center and the genetic epidemiology program is directed by Dr. Richard Mayeux, codirector of the Taub Institute. Prior training in an appropriate field (e.g., genetics or molecular biology) is desirable. Laboratory experience is required. Applicant must be a

U.S. citizen or permanent resident. Send a curriculum vitae and the names and telephone numbers of three references to the Taub Institute for Research on Alzheimer's Disease and the Aging Brain, Columbia University, 630 West 168th Street, New York, NY 10032; e-mail: ct404@columbia.edu. Columbia University is an equal opportunity/affirmative action employer.

Assistant Clinical Cytogeneticist.—A position is available for an assistant clinical cytogeneticist at the University of Utah Health Sciences Center. The successful candidate will have an appointment in the Department of Pediatrics, with rank based on academic experience. The rapidly expanding laboratory is involved with diagnostic testing of children and adults with the full spectrum of cytogenetic services, including cancer, prenatal, and molecular cytogenetic testing. Applicants should be certified by or have active candidacy status in clinical cytogenetics with the American Board of Medical Genetics. Please send a curriculum vitae, a brief cover letter, and the names and addresses of three references to Arthur R. Brothman, Ph.D., or Zhong Chen, M.D., Co-Director of Cytogenetics, Department of Pediatrics, 1C210 SOM, University of Utah Health Sciences Center, Salt Lake City, UT 84132. The University of Utah is an EEO/AA employer and encourages applications from women and minorities.

Assistant Director of the Cytogenetics Laboratory, Case Western Reserve University.—The Department of Genetics and the Center for Human Genetics at Case Western Reserve University and University Hospitals of Cleveland have an immediate opening for an Assistant Director of the Cytogenetics Laboratory. This individual will be responsible for the technical supervision of the laboratory. Applications are being sought for a faculty appointment at the rank of assistant professor. The ideal candidate will have a Ph.D. in genetics or a related field and will be certified or eligible for certification by the American Board of Medical Genetics. In this capacity, the candidate will be expected to contribute to the scholarly pursuit of knowledge and will interact on a regular basis with faculty, students, and trainees in the Department of Genetics and the Center for Human Genetics. Applications may be mailed or faxed to Ms. Jennifer Steingass, Center for Human Genetics Laboratory, Walker Building, 6th Floor, 10524 Euclid Avenue, Cleveland, OH 44106; fax: (216) 983-1144. Case Western Reserve University is an equal opportunity/affirmative action employer.

Cytogenetics Faculty.—The Department of Pathology at the University of Texas Health Science Center at San

Antonio is currently seeking to add a faculty member, with training in cytogenetics, to direct our reference laboratory. The cytogenetics laboratory provides reference testing for University Hospital inpatients and outpatients for physicians and institutions inside and outside the San Antonio area. The laboratory processes >1,300 specimens a year, predominantly in the field of hematopoietic disorders. Experience with FISH techniques is highly desirable. The applicant must be certified by the American Board of Medical Genetics in clinical cytogenetics and must have experience with cytogenetic studies of hematopoietic disorders and other malignancies, evidence of scholarly accomplishments, and a strong desire to participate in our teaching programs. Applicants should have an M.D. or a Ph.D.; salary, position, and academic appointment will be commensurate with level of experience. Interested persons should submit an updated curriculum vitae and the names of three references to Robert L. Reddick, M.D., Professor and Chair, Department of Pathology, University of Texas Health Science Center at San Antonio, Mail Code 7750, 7703 Floyd Curl Drive, San Antonio, TX 78229-3900. The University of Texas at San Antonio is an equal employment opportunity/affirmative action employer.

TRAINING PROGRAM

Postdoctoral Training Program in Statistical Genetics.—The Training Program in Statistical Genetics (<http://watson.hgen.pitt.edu/T32/>) at the University of Pittsburgh provides postdoctoral training at the interface of human genetics, statistics, and psychiatry, under support from the National Institute of Mental Health. We seek postdoctoral trainees who desire advanced training in statistical genetics and/or its application to complex phenotypes, such as those in psychiatry. We will consider applicants who have excellent backgrounds in either biology or statistics. The goal of our program is to train multidisciplinary statistical geneticists who can advance the methods for discovering genes affecting complex traits. Training support will usually be for 2 years. United States citizens or permanent residents are eligible to apply. Applications should include a statement of research interests, experience, and training goals, three letters of recommendation from graduate faculty, and a synopsis of previous academic training, such as transcripts. We currently have one position open, and another will be open starting in July, 2001. Applications and requests for more information should be addressed to Daniel E. Weeks, Ph.D., Department of Human Genetics, University of Pittsburgh, A310 Crabtree Hall, 130 DeSoto ST, Pittsburgh, PA 15261; telephone: (412)

624-5388; fax: (412) 624-3020; e-mail: dweeks@watson.hgen.pitt.edu

MEETING

Second International Meeting on Male-Mediated Developmental Toxicity.—This international symposium will be held in Montreal, Canada, June 20–23, 2001. The goal of the meeting is to identify new developments and directions in the field over the past decade, as well as the challenges for the years ahead. The scientific program will feature leaders in the fields of reproductive toxicology, genetics, teratology, epidemiology, cancer, development, environmental toxicology, and occupational health. The conference will include lectures, symposia, poster sessions, and workshops representing state-of-the-art research. The most recent developments will be presented for a range of topics, including parental legacies and genomics; lifestyle, occupational, and ther-

apeutic paternal exposures and effects; effects on the gamete packaging of human sperm; effects on fertilization and the embryo; the role of DNA repair and germ-cell apoptosis; stem cells, epigenetics, and cloning; markers of sperm quality and their relationship to progeny; model systems; implications for clinicians and genetic counselors; and impact on reproductive technology and legislation. The venue is Montreal, a fascinating cosmopolitan city with a unique French and English heritage and the charm of European traditions. The meeting will take place in June, a time when many cultural activities take place in the city and the weather is typically beautiful. For more information, to be included on our mailing list, and to receive announcements, please visit our Web site (<http://www.medserv.mcgill.ca/malemediated2001>). Contact: Dr. Barbara Hales, Department of Pharmacology and Therapeutics, McGill University, 3655 Promenade Sir William Osler, Montreal, Quebec, Canada H3G 1Y6; telephone: (514) 398-3610; fax: (514) 398-7120; e-mail: bhales@pharma.mcgill.ca