Call for Patients, Calls for Research Proposals, and Employment Opportunities

Call For Patients

Study on the Mechanism of Chromosome Breakage in Subtelomeres

Patients with identified subtelomeric rearrangements are encouraged to enroll in a study at Emory University in the Department of Human Genetics. The lab of Dr. Katie Rudd is researching the mechanism of DNA breakage at the ends of chromosomes. Participants will be requested to give a blood sample, and subtelomeric breakpoints will be identified by high-resolution array CGH. More information can be obtained by contacting Dr. Rudd at krudd@genetics.emory.edu.

Calls For Research Proposals

Difficult Behaviors in Angelman Syndrome

The Angelman Syndrome Foundation announces the availability of up to $200,000 to be awarded in support of research aimed at identifying causative factors of difficult behaviors in individuals with Angelman syndrome and identifying effective therapeutic interventions for difficult behaviors in individuals with Angelman syndrome. Angelman syndrome is a neurodevelopmental disorder caused by deficiency of the ubiquitin protein ligase UBE3A in the brain. Highest priority will be given to pilot projects to test new ideas about effective therapy and causative factors of behaviors in individuals with Angelman syndrome. Researchers from all countries are encouraged to apply.

One-year grants will be awarded for amounts of up to $80,000. The application should include the following:

- Cover letter with title of proposal and name of principal investigator
- One-page summary abstract of proposed research
- Proposal of up to five pages, including hypothesis, background, research plan, and significance of the proposed research
- One-page detailed budget
- Curriculum vitae of the applicant
- Indirect costs up to 10% will be allowed
- Proposals involving human or animal subjects must be approved by institutional review boards before funding is released. Please include approval with proposal if possible.

The application deadline is April 1, 2008. Seventeen complete copies of the proposals, including cover letters, 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., via ASF at info@angelman.org.

General Research on Angelman Syndrome

The Angelman Syndrome Foundation announces the availability of $750,000 to be awarded in support of research on Angelman syndrome. Angelman syndrome is a neurodevelopmental disorder caused by deficiency of the ubiquitin protein ligase UBE3A in the brain. Applications related to any areas of research involving Angelman syndrome will be considered. Highest priority will be given to pilot projects to test new ideas about pathogenesis and therapy of 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 the following:

- Cover letter with title of proposal and name of principal investigator
- One-page summary abstract of proposed research
- Proposal of up to five pages, including hypothesis, background, research plan, and significance of the proposed research
- One-page detailed budget
- Curriculum vitae of the applicant
- Indirect costs of up to 10% will be allowed (to be included in the budget amount)
- Proposals involving human or animal subjects must be approved by institutional review boards before funding is released. Please include approval with proposal if possible.

The application deadline is June 1, 2008. Proposal submissions will be accepted in electronic format only. All required documents must be submitted in one (1) .pdf file, sent to research@angelman.org. Subject line to read: ASF 2008 General RFP Submission. File name to read: Researcher last name_2008 Gen RFP.pdf.

DOI 10.1016/j.ajhg.2008.02.011.

Employment Opportunities

Postdoctoral Position in Statistical Genetics/ Psychiatric Genetics

Postdoctoral Fellowships are available in the Department of Psychiatry at Washington University in St. Louis, Missouri. M.D. or Ph.D. candidates may have degrees in Genetics, Biostatistics, Mathematics, Psychology, or Psychiatry. Trainees will have the opportunity to work with a multidisciplinary team consisting of psychologists, psychiatrists, geneticists, and biostatisticians on several projects aimed at characterizing genetic and environmental influences contributing to the risk for bipolar disorder, major depression, schizophrenia, and attention deficit disorder. Trainees will have the opportunity to gain expertise in linkage and association analyses, to work on the development of novel phenotypes for genetic analyses, and to study gene-gene and gene-environment interaction. The analysis of genome-wide association data is of special interest. Applicants must be U.S. citizens or permanent residents. Start date is flexible. Salary is fixed by the NIMH and dependent on the number of years of experience since the terminal degree (Ph.D., M.D.) was received.

Interested applicants please send a statement describing research training and research interests, curriculum vitae, and the names and contact information for three references to John P. Rice, Ph.D., Washington University School of Medicine, Department of Psychiatry, Box 8134, 660 South Euclid, St. Louis, MO 63110, or e-mail john@zork.wustl.edu. Washington University is an equal-opportunity/affirmative-action employer.

Pediatric Cardiologist

The Department of Pediatrics at East Tennessee State University seeks a second full-time pediatric cardiologist to expand its current division and service the new Niswonger Children's Hospital. Ranked at both assistant/associate professor (clinical track) depending on qualifications, experience, and outside funding. Applicants should be board eligible or board certified in pediatrics and pediatric cardiology at time of hire. Experience and interest in non-invasive (including fetal echo) outpatient cardiology and expansion of outreach clinics and other programs within the division preferred. Active participation in teaching pediatric residents and medical students required. Review of applicants will continue until position is filled. ETSU is an AA/EOE employer.

Interested applicants should contact Rajani Anand, M.D., Associate Professor of Pediatrics, East Tennessee State University, PO Box 70578, Johnson City, TN 37614-1708, phone: (423) 439-6222, fax: (423) 439-8066; e-mail: anand@etsu.edu.

Clinical Geneticist

The Department of Pediatrics, University of California, Davis, is recruiting for a full-time Clinical Geneticist to join our Section of Genetics, which currently consists of two clinical geneticists, a cell biologist, two genetic counselors, and associated staff. This position is open at the Assistant/Associate level (commensurate with credentials) in the Clinical X or Salaried Clinical Series. Successful candidates should have a track record of clinical research and a proven record of accomplishments in teaching and clinical service. Specific areas of interest include enzyme replacement therapy for lysosomal storage disorders, cancer genetics, skeletal dysplasias, and neurogenetics.

Responsibilities will include clinical care; teaching of medical students, residents, and fellows; and participation in research activities within the section. Minimum qualifications include an M.D., BC/BE in Pediatrics and Clinical Genetics, and eligibility for licensure in the State of California. Applicants should have the ability to work cooperatively and collegially within the diverse environment of UC Davis.

The UC Davis Children's Hospital provides a full complement of services throughout Northern California. The clinical and research laboratories are located at the Medical Investigation of Neurodevelopmental Disorders (MIND) Institute and at the Shriners Hospital for Children, both located on the campus of the UC Davis Medical Center complex. Our programs focus on analysis of both single-gene and complex genetics disorders, in particular congenital anomalies, intracellular trafficking defects, and neurobehavioral phenotypes. The clinical sites noted above are based on UC Davis Medical Center campus in Sacramento, California. Sacramento is an easily accessible, friendly, family-oriented, moderately sized city in beautiful northern California. It is in very close proximity to Lake Tahoe and the Sierra Nevada Mountains, the California coast, and the Napa Valley.

Submit CV and a statement of clinical and research interest to Simeon Boyd, M.D., Chief, Section of Genetics, Department of Pediatrics, 2825 50th Street, Sacramento, CA 95817. University of California is an equal-opportunity/affirmative-action employer.

Head of the Department of Genetics

The Louisiana State University Health Sciences Center School of Medicine in New Orleans invites applications and nominations for Head of the Department of Genetics. The successful candidate will be responsible for all facets of activity in the department, including both graduate and undergraduate medical education, faculty recruitment and retention, and development of research programs. The successful candidate will have a Ph.D., M.D. or M.D./Ph.D.; will be internationally recognized for research in Genetics or Genomics; and will have an exceptional record of extramural research funding. The applicant will be expected to coordinate the development of program project grants and training programs within the department and also to foster translational research. He/she must demonstrate leadership ability and a commitment to biomedical

research and education, and have the ability to provide a vision of excellence for the Department. Achievements in multi-disciplinary collaborative research, mentorship, teaching, and administration that promote an inclusive environment are essential. Candidates will have opportunities to interact with Centers of Excellence, including the Cardiovascular Center, the Alcohol Research Center, the Neuroscience Center, the Stanley S. Scott Cancer Center, and the Gene Therapy Program. Excellent core facilities are also available. Significant resources will be available for departmental development, and for faculty recruitment and start-up. These resources include an endowed chair for genetic research in hearing loss. Candidates must qualify for the rank of tenured Professor in accordance with School of Medicine and LSU System criteria; the compensation package will be competitive.

Candidates should provide their curriculum vitae, including a full list of publications; a brief statement of educational, research, service, and administrative interests; a vision statement describing goals for departmental development; and the names and contact information of three references. These materials should be forwarded electronically to Dr. Wayne V. Vedeckis, Department of Biochemistry and Molecular Biology, LSUHSC School of Medicine, 533 Bolivar Street, New Orleans, LA 70112; wvedec@lsuhsc.edu.

Review of applications will commence immediately and will continue until the position is filled. LSUHSC is an equal-opportunity/affirmative-action employer.

Postdoctoral Position at Brigham and Women's Hospital/Harvard Medical School

A position is available to pursue phenotypic screening, positional cloning, developmental analysis, and functional characterization of ENU-induced mouse mutations affecting organogenesis and brain development. Molecular biology experience necessary; genetics, neurobiology, or developmental biology background preferred; English oral and written ability necessary. Please forward a CV and the names of three references to David R. Beier, M.D., Ph.D., c/o Suzanne Peterson, BWH Genetics Division/Harvard Medical School, 77 Ave Louis Pasteur, Room NRB 458A, Boston, MA 02115, fax: (617) 525 4705, email: speterson5@partners.org.

Assistant Professor in the Division of Human Genetics

The Division of Human Genetics in the Department of Pediatrics at the University of Pennsylvania's School of Medicine seeks candidates for an Assistant Professor position in the tenure track. Applicants must have an M.D./Ph.D. degree and have demonstrated excellent qualifications in Education, Research, and Clinical Care. Must be board certified in Pediatrics and board certified/eligible by the American Board of Medical Genetics. The candidate should have research dealing with the molecular genetics of human genetic disease. Attractive laboratory space and additional resources are available.

The University of Pennsylvania is an equal-opportunity, affirmative-action employer. Women and minority candidates are strongly encouraged to apply.

Please submit curriculum vitae, a cover letter, and three reference letters to Beverly Emanuel, Ph.D., Professor of Pediatrics, University of Pennsylvania School of Medicine, Chief, Division of Human Genetics, The Children's Hospital of Philadelphia, Room 1002 ARC Bldg., 3615 Civic Center Blvd., Philadelphia, PA 19104-4399, (215) 590-3856, harveyr@email.chop.edu.

Announcements from the past three months are available at http://www.ajhg.org.