

**Branch Chief**  
**Lister Hill National Center for Biomedical Communications,**  
**NLM**  
**(deadline: June 15\*)**

The Lister Hill National Center for Biomedical Communications (LHNCBC) at the National Library of Medicine (NLM), a research component of the National Institutes of Health (NIH), is seeking an outstanding research scientist with extensive experience in natural language processing to lead the research program of its Cognitive Science Branch (CgSB). The Branch applies linguistic, statistical, and knowledge-based research and development of techniques for improving the management and computer understanding of biomedical and clinical information.

The Branch Chief will conduct research and manage development teams focused on novel and useful tools and techniques for extracting computable information from narrative text for use by clinicians, researchers, and consumers. The teams will identify and study the issues that make this problem difficult and carefully quantify their success. NLM has a long-term interest in the use of natural language processing, linguistics and machine learning. This interest originated in the need to provide search access to, and automated indexing of, the published biomedical literature. The opportunities in that space are becoming even larger with the burgeoning numbers of full text articles in PubmedCentral and the advent of electronic health records (EHR). Most clinical data stored within EHR, including visit notes, discharge summaries, operative notes, and radiology reports are also recorded as narrative (traditionally from transcribed dictation and more recently directly entered by physicians). New and effective techniques for converting this EHR information into a computable form could result in huge benefits to clinical research, quality measures, decision support and patient care improvement, and for the development of the consumer oriented Personal Health Record (PHR).

On-going research projects in the Branch include the Indexing Initiative, which provides automated and semi-automated techniques for indexing the biomedical literature, and includes the MetaMap and Medical Text Indexer (MTI) natural language processing (NLP) tools. MetaMap translates biomedical text to UMLS Metathesaurus concepts. The MTI tool gives suggestions and assistance to humans who index the published journals. Additionally, CgSB staff developed SemRep, a tool that provides usable semantic representation of biomedical free text, and SPECIALIST, a lexical system for the biomedical domain. All of these tools are internationally recognized applications and some are

used by researchers around the world. The Branch also houses the development staff for ClinicalTrials.gov, a critical information resource for consumers and researchers concerned with clinical trials in the U.S. and abroad, supports Profiles in Science, a digital library comprising the works of prominent biomedical scientists, and produces Genetics Home Reference, a rich resource for understanding how genetics affects human health.

As an active member of the Lister Hill Center senior management team, the CgSB Branch Chief works closely with the LHCBC Director in defining the overall biomedical research and development goals and policies for the branch and the Center. The position requires a doctoral level education in one or more of the following: medicine, biomedical informatics, computer science, cognitive science or related discipline; experience and a track record in natural language processing research documented by peer reviewed publications; experience in managing research teams and projects; and peer recognition of outstanding scientific contributions. To apply, please submit your curriculum vitae, three letters of recommendation and a complete bibliography of significant publications to: Lister Hill National Center for Biomedical Communications; Attention: CgSB Branch Chief Search; Building 38A – Room 10S1004; 8600 Rockville Pike; Bethesda, MD 20894.

Salary is commensurate with research experience and accomplishments and a full Civil Service package of benefits (including retirement, health, life and long term care insurance, Thrift Savings Plan participation, etc.) is available. For further information, you may contact CgSB Search Committee Chair at (301)496-4496 or email [thoma@nlm.nih.gov](mailto:thoma@nlm.nih.gov). Review of applications will begin on or about May 15, 2010. Applications received by June 15 will be given full consideration. Applications will be accepted until the position is filled. HHS and NIH are Equal Opportunity Employers

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**Chief  
Department of Anesthesia and Surgical Services, CC  
(deadline: June 15)**

The National Institutes of Health (NIH) invites candidates with strong leadership and academic credentials to apply for the position of Chief, Department of Anesthesia and Surgical Services at the NIH Clinical Center, Bethesda, Md. The NIH is the nation's foremost federally-funded biomedical research institution. The NIH Clinical Center is the 232-bed

hospital in which NIH intramural research protocols are conducted. The Department of Anesthesia and Surgical Services has a staff of 60 who provide complex perioperative anesthesia, conscious sedation, nursing and technical support to a wide variety of patients in support of multi-Institute research protocols. The department has 11 operating suites, including an Intraoperative Imaging suite, and contemporary robotic surgical systems.

Candidates must possess superior academic credentials with proven supervisory acumen to oversee the development of a new program in academic anesthesia and to be able to manage an academic department of anesthesia and surgical services in a complex research setting. Candidates must demonstrate the ability to build collaborative relationships and foster consensus among diverse groups, and possess the vision to redirect the department towards a more academically-based focus with a growing research enterprise. Specifically, candidates must attract, assist and support anesthesiologists who can provide complex perioperative care and collaborate with NIH Institutes in the conduct of anesthesia-related protocols. Candidates must be Board certified in Anesthesiology, and must have an active medical license (in any of the United States). U.S. citizenship is preferred, but not required.

Applications will be received until June 15, 2010. Reply with a CV, a brief statement of academic interests, and the names of six references to: David Henderson, M.D. Deputy Director for Clinical Care; National Institutes of Health Clinical Center; 10 Center Drive, Room 6-2551; Bethesda, MD 20892; or [lruprecht@cc.nih.gov](mailto:lruprecht@cc.nih.gov). The Department of Health and Human Services and NIH are equal opportunity employers.

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**Newly Advertised  
Chief  
Department of Laboratory Medicine, CC  
(deadline: July 31\*)**

The National Institutes of Health (NIH) invites candidates with strong clinical, leadership, managerial and scientific credentials to apply for the position of Chief, Hematology Service, Department of Laboratory Medicine, Clinical Center, Bethesda, MD. The NIH Clinical Center is the largest hospital in the world totally dedicated to translational clinical research. This position has become available at a truly exciting time in the history of NIH.

The NIH Clinical Center's Hematology Service provides clinical research

support for the innovative translational clinical research programs at the National Institutes of Health, thereby offering remarkable opportunities for scientific collaboration. The Hematology Service consists of six sections: Automation, Special Hematology, Bone Marrow Morphology and Immunohistochemistry, Coagulation, Molecular Testing and Flow Cytometry. These sections support hematology laboratory testing for all inpatient and outpatient clinical research programs involving both pediatric and adult patients. The Service has a long standing research program directed at new methods development; and collaborative and translational research linked to Institute initiatives. In addition, the Hematology Service serves as a partner in the ACGME approved Hematology fellowship program (based in the NHLBI) and the Hematopathology fellowship program (based in the NCI). The Hematology service currently consists of 38 staff members, including four physicians (two hematopathologists and two hematologists) plus the Chief of the Service.

Candidates must be a physician with board certification in pathology or hematology, with additional certification in hematopathology or extensive experience in hematopathology; and a current medical license. He/she must also have a minimum of 10 years experience in hematology and hematopathology, as well as laboratory management experience. Candidates should demonstrate prior direct involvement in research protocols with a clinical component; as well as having a record of innovative research productivity. Salary and appointment mechanism will be commensurate with laboratory hematology, hematopathology and managerial experience; as well as scientific accomplishments.

Review of applications will begin on or about July 31, 2010, but applications will be accepted until this position is filled. Reply with a letter of interest, CV and the names of six references to Dr. Henry Masur, Chair, Hematology Search Committee, c/o Ms. Kathy Hilburn, CC, NIH, Bldg 10, Room 2C306, 10 Center Dr., MSC 1508, Bethesda, MD 20892 or [hilburnk@mail.nih.gov](mailto:hilburnk@mail.nih.gov). The Department of Health and Human Services and NIH are equal opportunity employers.

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**Tenured or Tenure-Track Epidemiologist  
Hormonal and Reproductive Epidemiology Branch, NCI DCEG  
(deadline: August 15\*)**

The Hormonal and Reproductive Epidemiology Branch (HREB, <http://dceg.cancer.gov/hreb>), a component of NCI's intramural Division of

Cancer Epidemiology and Genetics (DCEG), is recruiting an epidemiologist to develop an independent research program focused on one or more hormonally-related cancers (e.g., breast, prostate, endometrial, etc.). It is expected that the successful candidate will develop a distinctive interdisciplinary program that complements ongoing investigations and builds on the existing strengths of NCI's intramural research program. Current research includes the evaluation of novel risk factors, identification of common susceptibility genetic loci, molecular profiling of tumors to evaluate etiologic heterogeneity and determinants of prognosis, identification of early markers of risk, measurement of circulating and local levels of endogenous hormones using novel assays, and assessment of other biomarkers. Candidates must have a doctorate in epidemiology, or a medical degree or doctorate in a biologically-related discipline (with additional training or post-doctoral experience in epidemiology). They must have at least two years of post-doctoral research experience and an established record of publications that demonstrates their ability to design, conduct, analyze and interpret data from molecular epidemiology studies. Candidates should have knowledge of and demonstrated capacity to apply state-of-the-art epidemiologic, statistical and laboratory methods in at least one of the following areas of research: risk prediction, mechanisms of carcinogenesis, natural history of cancer precursors, hormonal carcinogenesis, genetic susceptibility, or pathologic/molecular tumor characterization. Collaboration with biostatisticians, laboratory investigators and physicians (pathologists, radiologists and clinicians) is central to the success of our research. Candidates must document the strong communication skills that will be required to write effective research papers, present work at scientific meetings, and convey information clearly to staff, collaborators, consultants and contractors. Candidates must also be sufficiently experienced to function independently, both in the development of their own research efforts, and in the mentoring and supervision of less experienced investigators. Appropriate office space and resources will be provided.

Salary is competitive and commensurate with research experience and accomplishments, and a full Civil Service package of benefits (including retirement, health insurance, life insurance, and a thrift savings plan) is available. Candidates may be eligible for the NIH Loan Repayment Program (<http://www.LRP.NIH.gov>). This position is not restricted to U.S. citizens. Interested individuals should send a cover letter, curriculum vitae, brief summary of research interests, experience and future plans, copies of no more than 3 selected publications, and three letters of reference to: Ms. Judy Schwadron; Division of Cancer Epidemiology and Genetics; National Cancer Institute; 6120 Executive Blvd., Room EPS 8073; Rockville, MD 20852-7242. Or e-mail: [schwadrj@mail.nih.gov](mailto:schwadrj@mail.nih.gov). The closing date of the advertisement is August

15, 2010; however, the search will continue until a qualified candidate is found. A completed package of your application is required in order to be considered for this position. DHHS and NIH are Equal Opportunity Employers.

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**Staff Clinician  
CC and NHGRI Office of Rare Diseases  
(deadline: open-ended)**

The NIH is seeking a general internist for a joint appointment in the Internal Medicine Consult Service (IMCS) of the Clinical Center (CC) and the Undiagnosed Diseases Program (UDP), Office of Rare Diseases, National Human Genome Research Institute and the Clinical Center. The Internal Medicine Consult Service provides advice and management for adult patients admitted to specialty services at the NIH Clinical Center. The Undiagnosed Diseases Program (UDP) is a trans-NIH initiative whose goals are to provide answers to patients with mysterious conditions that have long eluded diagnosis and to advance medical knowledge about rare and common diseases. As a physician for this program, the internist will have the opportunity to capitalize on resources at the nation's largest hospital devoted entirely to research.

As part of this joint program, the internist will consult with patients presenting symptoms of unknown disorders. The overall purpose of the consultations is to determine a diagnosis and/or a possible therapeutic intervention. The internist will be a key member of a collaborative team, which includes several senior attending physicians who participate in the program's clinical research. The candidate must have an M.D. or M.D/Ph.D. degree and be board certified in internal medicine or family practice, with considerable experience. Clinical expertise in the care of patients with genetic disorders and a strong interest in research are preferred. Curriculum vitae, bibliography, three letters of reference, and selected publications should be submitted to Dr. Fred Gill at: 10 Center Drive, Building 10 (CRC), 2-2731, MSC 1517, Bethesda, MD 20892. Phone: 301 496 9397, e-mail [FGill@cc.nih.gov](mailto:FGill@cc.nih.gov). Salary is based on relevant experience and education. DHHS and NIH are Equal Opportunity Employers and encourage applications from women and minorities.

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**Tenure Track Position  
Office of the Scientific Director, NEI  
(deadline: open-ended)**

The National Eye Institute (NEI), Office of the Scientific Director, seeks an outstanding clinician-scientist for a tenure-track position to develop an independent translational research program with focus on retinal diseases. The candidate will examine and treat patients with ophthalmic disease, and conduct clinical trials. NEI has particular interest in clinical research related to neuronal-glia interactions in retinal diseases and to genetic retinal degenerative diseases. The candidate must hold an M.D. or M.D./Ph.D. degree from a school in the US or Canada, or an equivalent degree from a foreign medical school. Candidates must be Board-certified by the American Board of Ophthalmology or Board-eligible and are expected to have completed post-residency fellowship training in Medical or Surgical Retina.

Salary is commensurate with research experience and accomplishments. A full Federal package of benefits is available (including retirement, health, life and long term care insurance, Thrift Savings Plan etc). This position will remain open until filled. Interested applicants should submit an electronic application including curriculum vitae, a detailed statement of the proposed research, copies of their five most significant publications, and three reference letters to Ms. Mica Gordon at [gordonmi@nei.nih.gov](mailto:gordonmi@nei.nih.gov). The National Eye Institute does not discriminate in employment on the basis of race, color, religion, sex, national origin, political affiliation, sexual orientation, marital status, disability, age, membership in an employee organization, or other non-merit factor.

DHHS and NIH are Equal Opportunity Employers. NIH is dedicated to building a diverse community in its training and employment. NIH is a part of the U.S. Department of Health and Human Services.

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**Research Scientist  
Laboratory of Sensorimotor Research, NEI  
(deadline: open-ended)**

The intramural program of the National Eye Institute invites applications for a position as a research scientist within the Laboratory of Sensorimotor Research. This position may be either tenured, or tenure

track with conversion to tenure anytime within six years. Applicants will be expected to establish an independent research program related to understanding the neurobiology of the visual and/or oculomotor system.

The Laboratory of Sensorimotor Research is devoted to understanding the organization of the brain related to the control of eye movements and visual perception. It has excellent facilities for the study of these systems in awake behaving primates, including dedicated computer systems, a machine shop, an electronics shop, and a histology lab. The Laboratory also provides the opportunity to collaborate on studies of human patients with diseases related to the visual and oculomotor systems. Although the Laboratory of Sensorimotor Research has historically studied primates, scientists using other species to study systems-level organization in ways not currently possible in primates will also be considered. Applicants should have a PhD or an MD/PhD and an outstanding record of accomplishments in visual or visuomotor systems neuroscience. This position will remain open until filled. Candidates should send a brief cover letter, curriculum vitae, bibliography, a one- or two-page statement of current research interests, copies of five recent, relevant publications, and three letters of recommendation to Okihide Hikosaka, Search Committee Chair, Building 49, Room 2A50, NIH, Bethesda, MD 20892-4435. DHHS and NIH are Equal Opportunity Employers.

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**Chief  
Parkinson Clinic, NINDS  
(deadline: open-ended)**

The Office of the Clinical Director of the National Institute of Neurological Disorders and Stroke, NIH, is searching for a board-certified Neurologist for the position of Chief of the Parkinson Clinic. The Parkinson Clinic, at the NIH Clinical Research Center in Bethesda, Maryland, evaluates patients with Parkinson Disease, provides patients as needed to investigators in all NIH institutes, participates in diagnostic and therapeutic protocols, and conducts collaborative research with investigators interested in Parkinson disease at NIH. The NIH Clinical Research Center is a dedicated research hospital that is home to one of the largest and most active clinical research environments in the world. The successful candidate will be expected to develop strong collaborative interactions with NIH clinical investigators. Applicants must have an unrestricted U.S. medical license, board certification in Neurology, and subspecialty training in Movement Disorders. Experience



with deep brain stimulation is required. The appointment will be as a federal employee in the Staff Clinician series (Title 42), with salary \$89,000-150,000 commensurate with experience, and federal employee benefits. Applicants should send curriculum vitae, cover letter, and three letters of reference to: Dr. Mary Kay Floeter, c/o Caren Collins, Office of the Clinical Director, NINDS, NIH, Building 10 Room 7C103, Bethesda, MD 20892-1430; or to [collinsca@ninds.nih.gov](mailto:collinsca@ninds.nih.gov). Applications will be accepted until the position is filled. HHS and NIH are Equal Opportunity Employers. All positions subject to background check

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**Chief  
Electromyography Section, NINDS  
(deadline: open-ended)**

The Office of the Clinical Director of the National Institute of Neurological Disorders and Stroke, NIH is searching for a board-certified Neurologist for the position of Chief of the Electromyography Section. The EMG Section provides electrodiagnostic services and neuromuscular consultations to investigators engaged in patient-oriented research in the NIH Clinical Research Center in Bethesda, Maryland. The NIH Clinical Research Center is a dedicated research hospital that is home to one of the largest and most active clinical research environments in the world. The successful candidate will be expected to develop strong collaborative interactions with NINDS clinical investigators. Applicants must have an unrestricted U.S. medical license, board certification in Neurology, and subspecialty certification or eligibility in Clinical Neurophysiology-EMG or in Neuromuscular Medicine. Muscle biopsy expertise is preferred. The appointment will be as a federal employee in the Staff Clinician series (Title 42), with salary \$89-150,000 commensurate with experience, and federal employee benefits. Applicants should send a curriculum vitae, cover letter, and three letters of reference to: Dr. Mary Kay Floeter, c/o Caren Collins, Office of the Clinical Director, NINDS, NIH, Building 10 Room 7C103, Bethesda, MD 20892-1430; or to [collinsca@ninds.nih.gov](mailto:collinsca@ninds.nih.gov). Applications will be accepted until the position is filled. HHS and NIH are Equal Opportunity Employers.

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**Systems Biology/Bioinformatics Staff Scientist**

**Neuro-Oncology Branch, NCI-NINDS  
(deadline: open-ended)**

The Neuro-Oncology Branch, a trans-institute program of the National Cancer Institute and the National Institute of Neurological Disorders and Stroke of the National Institutes of Health is seeking an outstanding candidate to work in the area of cancer genomics, bioinformatics and systems biology, particularly on computational modeling of signaling and gene networks in cancer cells. Ongoing projects include the integration of -omics and clinical data in the exploration of signaling and transcriptional networks that govern cell differentiation, proliferation and migration in primary brain tumors, cancer tumor stem cells and normal embryonic neural stem cells and the translation of those discoveries to patients through the highly integrated clinical brain tumor research program. Applicants should have a strong background in mathematical and computational modeling and be expected to carry out an interdisciplinary project with experimental groups.

The Staff Scientist candidate will take a lead role in the mentorship and scientific management of a team of bioinformatics research fellows. The following skills and qualifications are required: 1) PhD in computer science, mathematics, bioinformatics, or related fields, and at least 3 years of post-doctoral training in bioinformatics and/or systems biology; 2) experience in machine learning and network generation algorithms; 3) basic knowledge of cell/molecular biology; 4) experience in genome-wide genetic and gene expression data analysis.

Please send curriculum vitae, statement of research interests and two letters of reference to: Howard A. Fine, Chief; Neuro-Oncology Branch, National Cancer Institute; MSC 8200, Room 225; 9030 Old Georgetown Road; Bethesda, MD 20892-8200 or to [smithj9@mail.nih.gov](mailto:smithj9@mail.nih.gov). Candidates may be U.S. citizens, resident aliens, or nonresident aliens. DHHS, NIH, the National Cancer Institute and the National Institute of Neurological Disorders and Stroke are Equal Employment Opportunity and Affirmative Action employers that value and foster diversity throughout the entire organization.

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**Clinical Neurophysiology / Staff Clinician  
Office of the Clinical Director, NINDS  
(deadline: open-ended)**

The National Institute of Neurological Diseases and Stroke (NINDS) is seeking a board-certified neurologist with specialty training in Clinical Neurophysiology to join the staff in the Office of the Clinical Director of the intramural clinical research program in Bethesda, Maryland. The position includes patient care responsibilities and administrative duties. The candidate should have a strong background in general neurology and good communication skills. Expertise in the use and interpretation of EEG in a wide variety of clinical disorders is essential. Experience in related clinical neurophysiological disciplines, such as intraoperative recording or polysomnography is advantageous. Applicants must hold an unrestricted U.S. medical license. Board certification in Clinical Neurophysiology is preferred. This is a full-time position in the Staff Clinician series (non-tenure track) and salary will be commensurate with experience. Applicants should send a letter of interest, a curriculum vita, and three references to: Dr. Mary Kay Floeter, Acting Clinical Director; c/o Caren Collins; NINDS/NIH; 10 Center Drive; Building 10, Room 7C103, MSC 1430; Bethesda, MD 20892; E-mail: [collinsca@ninds.nih.gov](mailto:collinsca@ninds.nih.gov). NINDS is a component of the National Institutes of Health (NIH) and the Department of Health and Human Services (DHHS). DHHS and NIH are Equal Opportunity Employers. All positions are subject to a background investigation.

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**Chief  
Laboratory of Computational Medicine, NEI  
(deadline: open-ended)**

The NEI seeks to develop a new program in computational analysis that fully employs human genomic, transcriptomic, proteomic, metabolomic, neurophysiological and clinical data sets to reconstruct biological networks characteristic of normal and disease states. The magnitude, diversity, rich information content, and hierarchical connectivity of these data sets require the utilization and development of novel quantitative tools. The goal is to understand human disease at a molecular level in order to develop mechanism-based therapeutic interventions.

We invite applications for head of a new laboratory of Computational Medicine within the NEI Intramural Research Program. This initiative seeks to integrate and translate knowledge from genetics and biology to a wide range of disease processes using systems, network, statistical and bioinformatics approaches.

\* Examples in ocular biology amenable to a systems approach would

include neuro-immune interactions, gene regulatory networks during disease pathogenesis, protein interaction pathways, neuron-glia-vascular biological networks in the retina, neuronal networks in the CNS, and developmental conditions and disorders.

\* The research program has interest in developing novel computational methodologies for analyzing large genetic, biological, biomedical, neuronal, and functional data sets. Particular attention will be paid to genotype-phenotype correlations, gene-gene and gene-environment interactions. In parallel, we will actively seek to develop disease intermediate phenotypes that reflect the underlying biology and pathophysiology of disease.

\* Data sets from large clinical trials, genetic studies (including GWAS), expression profiling in normal and disease conditions, and from the eyeGENE human research repository for monogenic ophthalmic diseases will be developed to reconstruct and understand ocular biological networks that link genetic perturbations, small molecule interactions, and physiological processes, to predict normal and disease states

The NEI/NIH provides an exceptional environment of dedicated scientists as well as a wide range of resources. We currently envision that this program will be located in the newly constructed Porter Neuroscience complex that houses a diverse set of investigators from many different Institutes. The successful candidate will be expected to recruit tenure-track faculty in areas that may include computational medicine or neuroscience, network biology, genetic or molecular epidemiology, cell and molecular biology, statistical genetics, bioinformatics, and biostatistics into the new Laboratory of Computational Medicine. Applicants should have a MD, MD/PhD or PhD and an outstanding record of accomplishments in genetics, epidemiology, neuroscience, cell and molecular biology, biostatistics, or a related quantitative discipline. Senior scientists would have the opportunity to maintain their participation in existing collaborative research in non-eye diseases if desired.

This position will remain open until filled. Applicants should submit curriculum vitae, bibliography, copies of their five most significant publications, a summary of research accomplishments, names of three references, and a detailed experimental plan for the development of this program. These materials should be sent to: The Office of the Scientific Director, National Eye Institute, Attention: Ms. Mica Gordon ([gordonmi@nei.nih.gov](mailto:gordonmi@nei.nih.gov)), NIH Building 31, 31 Center Drive, Room 6A22, Bethesda, MD, 20892. The National Eye Institute does not discriminate in employment on the basis of race, color, religion, sex,

national origin, political affiliation, sexual orientation, marital status, disability, age, membership in an employee organization, or other non-merit factor. DHHS and NIH are Equal Opportunity Employers.

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## **Tenure-Track Investigator Positions Neurobiology-Neurodegeneration & Repair Laboratory, NEI (deadline: open-ended)**

The Neurobiology-Neurodegeneration & Repair Laboratory (N-NRL) aims to facilitate translational research for treatment of retinal diseases by delineating fundamental mechanisms in development, aging and disease pathogenesis ([www.nei.nih.gov/intramural/nnrl.asp](http://www.nei.nih.gov/intramural/nnrl.asp)). We are seeking outstanding scientists who can establish innovative research programs in human genetics or developmental neurobiology with a focus on retinal biology and/or disease. Stem cell biology, synaptogenesis, statistical genetics and systems/network-based approaches are of special program relevance. Scientists with excellent training in diverse disciplines of biology and medicine are especially encouraged to apply. The candidates should have M.D. and/or Ph.D. degrees with training, experience and significant publication records in any of the relevant fields. No previous research in vision is required; however, applicants are expected to discuss future plans relevant to vision and/or blindness. Salary is commensurate with research experience and accomplishments. A full Federal package of benefits is available (including retirement, health, life and long term care insurance, etc.)

Applications will be considered as they are received. The search will continue until suitable candidates are recruited. Interested individuals should send by email: a cover letter, curriculum vitae, a brief summary of research accomplishments and future goals, three significant publications, and letters from three references to: NEI-NNRL Tenure Track Search Committee; National Eye Institute, NIH; [NEITTSC@nei.nih.gov](mailto:NEITTSC@nei.nih.gov); Fax: 301-480-1769. The National Eye Institute does not discriminate in employment on the basis of race, color, religion, sex, national origin, political affiliation, sexual orientation, marital status, disability, age, membership in an employee organization, or other non-merit factor. DHHS and NIH are Equal Opportunity Employers.

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**Chief, Visuomotor Disorders Section  
Laboratory of Sensorimotor Research, NEI  
(deadline: open-ended)**

The National Eye Institute (NEI) seeks an outstanding clinician scientist for a tenured or tenure-track position as Chief, Visuomotor Disorders Section in the Laboratory of Sensorimotor Research (LSR) in the Division of Intramural Research. This recruitment is directed towards clinicians with expertise in central disorders that affect vision and/or eye movements (including disorders of binocular function). The post offers a unique opportunity for a talented individual to provide strong and stimulating leadership in an organization dedicated to uncovering new scientific knowledge, both laboratory and clinical. We welcome the full range of candidates at all levels.

The Laboratory of Sensorimotor Research is devoted to understanding the organization of the brain related to the control of eye movements, visual perception and their disorders. The Visuomotor Disorders Section Chief is expected to create a vigorous research program dedicated to elucidating the role played by these brain mechanisms in human disease, and to explore treatments. The Chief will develop broad investigational plans, independently and in collaboration with other NEI investigators and research scientists in the United States and abroad. The Chief will examine and treat patients, as well as design, implement and conduct research and clinical protocols. An opportunity exists for the Section Chief to recruit staff and supervise training. The NEI provides an exceptional environment for clinical research including the infrastructure necessary for patient recruitment, a clinical protocol development group, and a Contract Research Organization that provides statistical and epidemiological expertise, data management and analysis, study monitoring, regulatory guidance, and overall operational support. The NIH Clinical Center provides additional access to exceptionally broad medical and diagnostic resources. In addition, the LSR provides exceptional support for more specialized needs, such as the measurement of eye movements and computational analysis/modeling.

The position requires an ability to integrate basic, clinical and translational research, and create an intellectual synergy and an environment for state-of-the art patient care for those suffering from visual dysfunction. At a minimum, candidates should have a Doctor of Medicine degree from a school in the U.S. or Canada approved by a recognized accrediting body in the year of the applicant's graduation, or a Doctor of Medicine or equivalent degree from a foreign medical school

which provided education and medical knowledge substantially equivalent to accredited schools in the United States. Candidates should be Board-certified, board eligible or equivalent, have direct clinical experience. Salary is commensurate with research experience and accomplishments. A full Federal package of benefits is available (including retirement, health, life and long term care insurance, Thrift Savings Plan etc). Applicants should submit curriculum vitae, bibliography, copies of their five most significant publications, a summary of research accomplishments and three reference letters. Applicants should also submit a written statement with their perspective on the needs and opportunities necessary to move from the basic understanding of brain mechanisms supporting vision and eye movements to clinical therapeutic interventions and improved patient care. This statement should indicate how the applicant's particular expertise and background could contribute to this transition. Applications should be sent to: Mica Gordon, Executive Assistant, Office of the Scientific Director, National Eye Institute, Building 31, Room 6A22, 31 Center Drive, Bethesda, MD 20892; Tel: 301-451-6763, Email: [gordonmi@nei.nih.gov](mailto:gordonmi@nei.nih.gov). NIH is dedicated to building a diverse community in its training and employment. NIH is a part of the U.S. Department of Health and Human Services.

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**An asterisk next to the closing date in the postings above indicates that applications will continue to be accepted and considered until the position is filled.**

**Below are such positions that still might be accepting applications, listed by the most recent.**

**Department of Health and Human Services  
National Institutes of Health  
National Institute on Deafness and Other Communication Disorders  
Tenure-Track Investigator Position**

The Division of Intramural Research, National Institute on Deafness and Other Communication Disorders (NIDCD), is seeking a tenure-track scientist to establish an independent

research program applicable to hearing and balance. We welcome applications from candidates with clinical, translational, or basic scientific interests or programs. Preference will be given to candidates whose experimental approaches complement those of our existing strong programs in the genetics, development and cell biology of hearing and balance. The successful candidate will join a dynamic group of scientists in a growing intramural program at the forefront of research on communication disorders. The NIDCD offers an exceptional working environment including well-equipped research laboratories, the NIH Clinical Center, and numerous opportunities for collaboration. This position includes a generous start-up allowance, an ongoing commitment of research space, laboratory resources, and positions for personnel and trainees. Candidates must possess a Ph.D., M.D., or equivalent degree, post-doctoral research experience, and an outstanding publication record. Salary is commensurate with education and experience.

Please submit a curriculum vitae including bibliography, statement of research interests, an outline of your proposed research, and full contact information for three references to: Ms. Linda De Iberri, Office of the Scientific Director, NIDCD, 5 Research Court, Room 2B28, Rockville, MD 20850 ([deiberril@nidcd.nih.gov](mailto:deiberril@nidcd.nih.gov)). Applications will be reviewed starting January 2, 2010 and accepted until the position is filled. DHHS and NIH are Equal Opportunity Employers and encourage applications from women and minorities.

**Staff Scientist / Animal Program Director  
National Institute on Aging**

The National Institute on Aging (NIA), a major research component of the National Institutes of Health (NIH) and Department of Health and Human Services (DHHS), is recruiting for a Staff Scientist-Facility Head who will serve as the Animal Program Director for the NIA Intramural Research Program (IRP). The Animal Program Director (APD) will work closely with the Chief of the Comparative Medicine Section, and will serve as the Attending Veterinarian for the NIA Animal Care and Use Committee. The APD will provide support for the animal research programs in the Institute, studying animal models of development and aging, and interventions to prevent or alleviate aging-related deficits. The supervisory and regulatory responsibilities of this position require



the applicant to hold a veterinary degree (D.V.M., V.M.D., or equivalent degree) with certification or eligibility for board certification in laboratory animal medicine or veterinary pathology.

The APD will be responsible for the clinical and regulatory aspects of the animal program including continued accreditation by AAALAC. The APD will provide veterinary expertise (e.g., clinical, surgical, pathology) and training to investigators, animal care, and technical staff in the form of formal instruction and ongoing guidance. The incumbent will perform animal surgery and teach appropriate procedures to animal care and technical staff. Familiarity with re-derivation and cryopreservation techniques as well as diagnostic testing is desired. The incumbent will take primary responsibility for the clinical aspects of the animal program and will oversee animal health surveillance and maintain both a barrier facility and a quarantine area. Applicants must have a proven record of management of an animal research program and demonstrated experience with the regulatory aspects of animal welfare. The expertise and experience should include, but not be limited to interaction and cooperation with scientific staff in a manner that promotes and facilitates their scientific programs.

Salary is commensurate with experience and accomplishments. The salary range for Staff Scientists is \$89,033 - \$173,826. A full Civil Service package of benefits (including retirement, health, life and long term care insurance, Thrift Savings Plan, etc.) is available. Additional information regarding the NIA, IRP and the RRB is available at the following websites: <http://www.grc.nia.nih.gov> and <http://grc.nia.nih.gov/branches/rrb/rrb.htm> . To apply: Please send a cover letter, curriculum vitae, bibliography, statement of research interests, and three letters of recommendation to: Peggy Grothe, Intramural Program Specialist; Office of the Scientific Director; National Institute on Aging, 251 Bayview Boulevard, Suite 100-Room 04C232, Baltimore, MD 21224-6825. Position will remain open until filled; however, application reviews will begin May 1, 2010. Please include the following vacancy number in all correspondence: Vacancy # NIA-IRP-10-02. If additional information is needed, please call 410-558-8012 or email: [grothep@mail.nih.gov](mailto:grothep@mail.nih.gov). DHHS and NIH are Equal Opportunity Employers.

###

**Tenure-Track or Tenured Clinical Investigator  
Dermatology Branch, NCI CCR**

The Dermatology Branch, Center for Cancer Research, National Cancer Institute is a national leader in investigative dermatology, cutaneous biology and cutaneous immunology. We are seeking an outstanding tenure-track or

tenure-eligible clinical investigator to carry out original, independent, and innovative clinic-based studies in a stimulating research environment. The Center for Cancer Research (CCR) is the largest intramural research component of the National Cancer Institute (NCI). CCR's enabling infrastructure facilitates clinical studies at the NIH Clinical Research Center, the world's largest dedicated clinical research complex; provides extensive opportunities for collaboration; and allows scientists and clinicians to undertake high-risk, high impact laboratory and clinical investigations. Investigators are supported by a wide array of intellectual and technological research resources, including dedicated, high-quality technology core areas such as flow cytometry, genomics/DNA sequencing, arrays/molecular profiling, and human genetics/bioinformatics as well as requisite clinical research infrastructure. For an overview of the CCR, please visit <http://ccr.cancer.gov/>.

Applicants must have an M.D. degree and be Board-certified in Dermatology. The successful candidate will have expertise and a record of achievement in an important area of contemporary clinical biomedical research that is relevant to skin diseases. The incumbent will direct an independent, clinical research program including clinical fellows, research nurses and other support personnel funded by the NCI Center for Cancer Research. Salary is competitive and commensurate with research experience and accomplishments, and a full Civil Service package of benefits (including retirement, health insurance, life insurance, and Thrift Savings Plan) is available. Candidates may be eligible for the NIH Loan Repayment Program. This position is not restricted to U.S. citizens, although the incumbent must be eligible to be credentialed to practice medicine in the NIH Clinical Research Center.

Applications will be reviewed starting April 1, 2010, and will be accepted until the position is filled. Interested individuals should submit a cover letter, curriculum vitae, and a brief statement of research interests and future plans (1-2 pages) electronically to Ms. Sallie Baird ([sbaird@mail.nih.gov](mailto:sbaird@mail.nih.gov)) or by mail to: Dr. Brigitte Widemann, Dermatology Branch; Center for Cancer Research, NCI ; c/o Ms. Sallie Baird, Executive Secretary; 9000 Rockville Pike; Building 10, Room 12N238 MSC 1908; Bethesda, MD 20892-1908. The Dermatology Branch is located on the campus of the National Institutes of Health in Bethesda, Maryland. DHHS, NIH and NCI are Equal Opportunity Employers. The NIH is dedicated to building a diverse community in its training and employment programs.

###

**Tenure-Track Investigator  
Statistical Genetics, NIMH**

The Division of Intramural Research Programs (DIRP), National Institute of Mental Health (NIMH), National Institutes of Health (NIH), seeks a highly accomplished Tenure Track Investigator to develop an independent research program in statistical genetics. (Applications from tenured investigators will be considered.) The candidate will have the opportunity for collaboration with scientists in diverse research areas in genetics (e.g., genetic epidemiology, biostatistics, statistical genetics, molecular genetics), as well as neuroscience and relevant clinical disciplines.

The position comes with a budget and staff. The strong scientific environment and outstanding resources at NIMH make this a unique opportunity for a high-achieving scientist. The position also offers unparalleled opportunities for interdisciplinary collaborations with scientists throughout the NIH. The successful candidate will be expected to strengthen the current program by establishing a program in statistical genetics that applies and develops statistical methods to analyze the role of genes in the etiology of complex disorders, particularly neuropsychiatric disorders. Applicants should have a Ph.D. in statistics, population genetics, mathematics, genetic epidemiology, or related fields. The applicant should have experience and interest in statistical analysis of human genetic data, and in developing new methods or adapting traditional statistical methods to identify the role of genes in the etiology of complex disorders.

Salary is commensurate with experience and accomplishments, and a full Civil Service package of benefits (including retirement, health, life, and long-term care insurance, as well as a Thrift Savings Plan, etc.) is available. NIMH is a major research component of the National Institutes of Health and the Department of Health and Human Services, which have nationwide responsibility for improving the health and well-being of all Americans. Interested applicants should send curriculum vitae, bibliography, statement of research interests, accomplishments, and goals, together with 3 letters of reference to: Chair, Search Committee for Statistical Geneticist, NIMH, NIH, Bldg. 10, Rm. 4N-222, 9000 Rockville Pike, Bethesda, MD 20892; or e-mail to: [steyerm@mail.nih.gov](mailto:steyerm@mail.nih.gov) Review of applications will begin March 31, 2010, but applications will continue to be accepted and considered until the position is filled. NIH and DHHS are Equal Opportunity Employers.

###

**Scientific Director**  
**Division of Intramural Research, NHGRI**

The National Human Genome Research Institute (NHGRI), a major research

component of the National Institutes of Health (NIH) and the Department of Health and Human Services (DHHS), seeks to identify an outstanding Scientific Director to lead its Division of Intramural Research), located in Bethesda, Maryland. The NHGRI Scientific Director leads a basic and clinical research program that has consistently been at the forefront of scientific innovation, developing a variety of research approaches that have accelerated the understanding of the molecular basis of human disease. The Scientific Director is responsible for an annual budget exceeding \$100 million and a staff of ~550. In addition to providing scientific and administrative leadership of this premier research enterprise, the Scientific Director is expected to be an internationally recognized and highly accomplished researcher in genetics and/or genomics.

This position offers a unique and exciting opportunity to develop and implement an overall vision for the NHGRI/DIR that is consistent with the mission and strategic objectives of the Institute. The Scientific Director is responsible for the recruitment and professional development of the NHGRI research faculty. S/he plays a key role in creating and maintaining a nurturing research environment that encourages creativity, collaboration among scientists from different disciplines, effective training of students and postdoctoral fellows, and efficient utilization of common resources. The ability to develop productive interactions among NHGRI investigators, other NIH Institutes, and the research community at large is critical, as is the ability to serve as a spokesperson for NHGRI/DIR research. Applicants must have an M.D. and/or Ph.D or equivalent degree in the biomedical sciences, as well as a broad knowledge of the field of human genetics and genomics and a compelling vision for the future of the field, including clinical applications. S/he must have proven experience in directing and managing a scientific research program, with well-honed administrative and interpersonal skills to meet the demands of both research and program direction. Salary is competitive and will be commensurate with the candidate's experience. A full Federal benefit package is available, including retirement, health and life insurance, long-term care insurance, annual and sick leave, and the Thrift Savings Plan (401K equivalent). Appropriate support for an ongoing independent research program will be provided.

Interested applicants should submit a cover letter that includes a brief description of research and administrative experience, a current curriculum vitae and bibliography, names and contact information of five references, and a brief written vision for leading the NHGRI/DIR. Questions about the position and applications themselves should be sent to Ms. Ellen Rolfes via email at

[ellenr@exchange.nih.gov](mailto:ellenr@exchange.nih.gov). All information provided by the candidates will remain confidential and will not be released outside the NHGRI search process without a signed release from the candidate. Applications will be reviewed starting March 1st, 2010, and will be accepted until the position is filled. DHHS and NIH are Equal Opportunity Employers and encourage applications from women and minorities.

###

### **Tenure-Track or Tenured Investigators, Neurodevelopment Division of Intramural Research Programs, NIHM**

The Division of Intramural Research Programs (DIRP) of the National Institute of Mental Health (NIMH) invites applications for up to three independent tenure-track or tenured investigator positions to form a new research program that is: 1) focused on basic or translational aspects of neurodevelopment in model organisms or humans, and 2) potentially relevant to the etiology of, susceptibility to, or resilience to mental illness. Since there are many such aspects of neurodevelopment, this will be a broad search. Examples of possible areas of emphasis can be found at (<http://intramural.nimh.nih.gov/careers/pd-ads/neurodev-emphasis.html>). In addition, it is desired to establish a research program that capitalizes on the current resources and scientific strengths of the DIRP. These include a number of existing programs that could interface synergistically with fundamental research in developmental neuroscience. Thus, this search will favor research programs with potential interactions between applicants and current faculty. Additional information regarding existing intramural research programs can be found at <http://intramural.nimh.nih.gov>.

Applicants should 1) have a Ph.D. and/or M.D.; 2) show promise to be or are independent investigators with active basic or translational research interests in developmental neuroscience; 3) have a growing body of publications in this field; and, for investigators at the tenured level, 4) have national and/or international recognition; and 5) have demonstrated leadership experience developing and/or administering a research program.

Research resource packages available within the DIRP include a start-up package plus an annual budget of at least \$500K. Salary is commensurate with experience and accomplishments, and a full Civil Service package of

benefits (including retirement, health, life, and long-term care insurance, as well as a Thrift Savings Plan, etc.) is available. The DIRP is located on the Bethesda, MD, campus, which offers outstanding resources and unparalleled opportunities for interdisciplinary collaborations with scientists throughout the National Institutes of Health (NIH). The NIMH is a major research component of the NIH and the Department of Health and Human Services (DHHS), which have nationwide responsibility for improving the health and well-being of all Americans. Interested applicants should send curriculum vitae, bibliography, statement of research interests (including perspectives on the relevance of their current and planned research to the etiology of mental illness and current DIRP research), accomplishments, and goals, together with three letters of reference to: Dr. Howard Nash, Chair, Search Committee for Neurodevelopment, NIMH, NIH, Bldg. 10, Rm. 4N-222, 9000 Rockville Pike, Bethesda, MD 20892-1381; or e-mail to [steyerm@mail.nih.gov](mailto:steyerm@mail.nih.gov). Review of applications will begin on or about December 18, 2009, but applications will continue to be accepted and considered until the positions are filled. Address questions to Dr. Stephen Foote at [fstephen@mail.nih.gov](mailto:fstephen@mail.nih.gov). NIH and DHHS are Equal Opportunity Employers.

###

**Tenure-Track Investigator**  
**Laboratory of Cell and Developmental Signaling, NCI-Frederick**

The Laboratory of Cell and Developmental Signaling (LCDS), Center for Cancer Research (CCR), National Cancer Institute at Frederick (NCI), National Institutes of Health (NIH), Department of Health and Human Services (DHHS) is accepting applications for the position of a Tenure-Track Investigator to develop an independent research program focused on cancer-related signal transduction. Current LCDS laboratories employ a multi-disciplinary approach to investigate signal transduction mechanisms and pathways involved in cancer, development and human disease, with expertise in the areas of protein kinase signaling, lipid second messenger signaling, tumor suppressors, cell cycle regulation, and apoptosis. Refer to <http://ccr.cancer.gov/labs/lab.asp?labid=773>.

The successful recruit will be expected to establish a highly competitive research program focused on cancer-related biological processes, building on existing strengths of the LCDS. Areas of emphasis for recruitment include

regulation of cell growth, cell polarity, cell migration and cell-cell contact, metastatic processes and tumor invasion, cytoskeletal dynamics, and tumor suppressor pathways. Interested candidates must have a record of high quality publications and possess strong written and oral communication skills. Candidates must also demonstrate a significant conceptual understanding of signal transduction and/or cancer cell biology and be sufficiently experienced to function independently, both in the development of a research program and in the mentoring and supervision of research fellows.

The NCI-CCR campus in Frederick, Md., offers state-of-the-art core facilities including confocal microscopy, mass spectrometry, and mouse transgenic and knockout cores, as well as drug discovery, structural biology, and other advanced technologies. The new LCDS recruit will be provided with laboratory space, research equipment, staff support, and a yearly supply budget. Salary is competitive and commensurate with research experience and accomplishments and will include a full Civil Service benefits package. The new investigator may be eligible for the NIH Loan Repayment Program. This position is not restricted to U.S. citizens; however, all candidates must have a Ph.D. and/or M.D. degree.

Interested individuals should send a cover letter, curriculum vitae, a brief summary of research experience, accomplishments and research interests and goals, copies of three publications or reprints, and three letters of reference to: Ms. Emilie Lowery, Administrative Officer, NCI-Frederick, PO Box B, Building 578, Frederick, Maryland 21702-1201, Tel. 301-846-1834, FAX 301-846-6053, E-Mail: [lowerye@mail.nih.gov](mailto:lowerye@mail.nih.gov). Review of applications is expected to begin on December 15, 2009, but applications will be accepted until the position is filled. This position is subject to a background investigation. The NIH is dedicated to building a diverse community in its training and employment programs. DHHS, NIH, and NCI are Equal Opportunity Employers.

###

**Tenured or Tenure-Track  
Social and Behavioral Research Branch, NHGRI**

The Social and Behavioral Research Branch (SBRB) of the National Human Genome Research Institute (NHGRI) is seeking to recruit one or two

outstanding tenure-track or tenured investigators to pursue innovative, independent research in support of SBRB's goal to become one of the nation's premier research programs at the intersection of social and behavioral science and genomics. Current SBRB investigators utilize innovative approaches to address critical questions related to the interplay between social and behavioral factors and genetics. Their research programs focus on using virtual reality technology to communicate genetic risk information, understanding the nature of genetics-related communications within social networks, assessing the implications of direct-to-consumer approaches to genetic testing, developing methods to incorporate genetics into health behavior change interventions, understanding health disparities as it applies to recruitment into genetic research studies and genetic test uptake, incorporating genetics into clinical practice, and improving clinical genetic counseling approaches. General areas of interest for this recruitment include, but are not limited to:

- Clinical decision-making
- Patient-provider communications
- Using communications to improve health (e.g., eHealth)
- Health literacy
- Social marketing
- Health disparities

The successful candidates will be able to take advantage of interactions with a highly collegial group of scientists within the Branch, NHGRI's Division of Intramural Research, and the NIH as a whole. In addition, they will have access to NHGRI's outstanding core facilities. Rank will be commensurate with qualifications. The positions include an ongoing commitment of research support and space, as well as positions for support of personnel and trainees. Candidates must have a Ph.D., M.D., Dr. P.H., or equivalent degree, as well as comprehensive, advanced training and accomplishment in one of the targeted areas. Interested applicants should send a curriculum vitae, a three-page statement of research interests, and names of three professional references to Ms. Brandye Kersey-Gray at [kerseybr@mail.nih.gov](mailto:kerseybr@mail.nih.gov). Applications will be reviewed beginning December 15, 2009 and will be accepted until the position is filled. For more information on SBRB and NHGRI's Intramural Program, please see <http://www.genome.gov/DIR>. Specific questions regarding the recruitment may be directed to Dr. Kevin Conway, the Search Chair, at [kconway@nida.nih.gov](mailto:kconway@nida.nih.gov). Questions also may be directed to Dr. Colleen McBride, the SBRB Branch Chief, at [cmcbride@mail.nih.gov](mailto:cmcbride@mail.nih.gov). DHHS and NIH are Equal Opportunity Employers and encourage applications from women and



minorities.

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**Tenure-Track PI**  
**Medical Oncology Branch, NCI CCR**

The Center for Cancer Research (CCR) of the National Cancer Institute is seeking a clinical investigator with expertise in early drug development for tenure-track or tenured translational investigator positions. The successful candidate(s) will develop and execute phase 0, 1 and early phase 2 clinical trials, translational research studies, care for patients enrolled in oncology protocols and train clinical research fellows. This is an exciting opportunity to build an internationally recognized program in developmental therapeutics research under the direction of the Chief, Medical Oncology Branch (MOB), Dr. Giuseppe Giaccone. This content area is a cornerstone of the CCR's medical oncology program. The candidate(s) selected will join a team of medical oncology researchers to conduct independent research in an environment that is highly collaborative and supportive of early drug development and translational research. The CCR's robust clinical infrastructure and wide range of core technologies and research resources, including clinical and research support staff, will be available to support the efforts of the successful candidate(s). Clinicians who are currently tenure-track or tenured principal investigators are encouraged to apply. Junior faculty with documented commitment to drug development will also be considered. Compensation will be commensurate with experience and a complete benefits package is available. For further information about the MOB, NIH, or NCI programs, faculty and training please visit our respective Web sites:

<http://ccr.cancer.gov/labs/lab.asp?labid=753>, <http://ccr.nci.nih.gov>,  
<http://www.nih.gov>

Position Requirements: Applicants must be board certified or board eligible in medical oncology. All applicants should submit a letter with a statement of research interests and current curriculum vitae with complete bibliography. Review of applications will commence 1 December 2009 with the position remaining open until filled. Applications may be submitted by e-mail to [colea@mail.nih.gov](mailto:colea@mail.nih.gov) or mailed to: William Dahut, M.D., Chairperson; Medical Oncology Branch Search Committee; C/o Allyson Cole, Executive Secretary; Clinical Research ARC, OM, NCI; 10 Center Drive, Building 10, Room 12N-210,

MSC 1904; Bethesda, MD 20892-1904. DHHS, NIH, and NCI are Equal Opportunity Employers and minorities.

###

**Tenure-Track Investigator  
Intramural Research Program, NINDS**

The Division of Intramural Research of the National Institute of Neurological Disorders and Stroke, NIH is searching for outstanding clinician-investigators for tenure-track positions in the area of clinical/translational studies of neurological disorders or stroke. The Division of Intramural Research boasts active clinical research programs in Stroke/Traumatic Brain Injury, Movement Disorders, Neuroimmunology, Neurogenetics, Cortical Plasticity relevant to neurological disorders and stroke, Surgical Neurology and Neuroimaging. These programs operate in one of the largest and most active clinical research environments in the world, making use of the Clinical Research Center at NIH. They also interact with a large and active basic neuroscience community which has outstanding programs in ion channel biophysics, synaptic physiology, neural circuit function, cell biology, and developmental biology. The successful individual will be expected to develop and direct an independent research program focused on clinical or translational problems that relate to the major areas of interest in the intramural program. The successful candidate will also be expected to develop strong interactions with one of the active clinical/translational programs.

The individual should have a demonstrated background and knowledge in research focused on diseases of the nervous system. Experience in application of clinical trial methodology to the study of disease mechanisms and testing new therapies is highly desirable. The candidate will have earned a M.D. or M.D./Ph.D. degree and will have excellent scientific skills in structuring an original and productive research program using outstanding communication and collaborative abilities. Preference will be given to individuals who have a medical license in the United States, who have completed training in an accredited training program in neurology, and are either board eligible or board certified. Outstanding candidates may also be considered for a tenured position if there is a demonstrated international reputation and well-documented evidence of ongoing independent

accomplishments. An individual selected for a tenure-track position is expected to build a dynamic and productive research group. Laboratory/clinical facilities, shared research facilities, research funds and salary are competitive with premier academic institutions. Applicants should send curriculum vitae, bibliography, statement of research interests, and have three letters of reference sent to: Kenneth Fischbeck, National Institute of Neurological Disorders and Stroke, c/o Nhuyen Quach, Office of the Scientific Director, Division of Intramural Research, Building 35 Room GA908, NIH, Bethesda, MD 20892 or [nindsclinicalsearch@ninds.nih.gov](mailto:nindsclinicalsearch@ninds.nih.gov). Review of applications is expected to begin on November 30, 2009, but applications will be accepted until the position is filled. HHS and NIH are Equal Opportunity Employers.

###

**Tenure-Track Investigator  
Genetic Disease Research Branch, NHGRI**

The Genetic Disease Research Branch (GDRB) of the National Human Genome Research Institute (NHGRI) provides unparalleled opportunities for investigators to develop world-class research programs in genetics and genomics. The Branch is pleased to announce that it is seeking to recruit a new tenure-track investigator to pursue innovative, independent research as part of this group of highly interactive and supportive investigators. The successful candidate should have an interest in developing a research program that integrates clinical research with genetic or genomic approaches to understand the mechanisms of developmental processes or human disease. We welcome applications from clinicians with a wide range of backgrounds and disciplines.

Current GDRB faculty members use a variety of approaches to study the regulation and function of genes involved in development and homeostasis in humans and model organisms, with the goal of providing insight into human diseases. We welcome applicants with human disease-oriented research interests and approaches that complement those of our current Branch faculty. The successful candidate will take advantage of interactions with a highly collegial group of scientists within NHGRI and on the NIH campus as a whole. In addition, they will have access to NHGRI's outstanding core laboratories and the unparalleled resources of the NIH Clinical Center. This position includes a generous start-up allowance, an ongoing commitment of research space,

laboratory resources, and positions for personnel and trainees. Candidates should have an M.D., an M.D.-Ph.D., or equivalent degree, as well as advanced training and a record of accomplishments. Candidates with Ph.D.s who have experience organizing or supervising integrated basic and clinical research projects are also eligible. Such candidates should contact the Search Committee Chair or Branch Chief prior to submitting a formal application. Interested applicants should submit their curriculum vitae, a three-page description of proposed research, and three letters of recommendation through our online application system, at <http://research.nhgri.nih.gov/apply>.

Applications will be reviewed starting Monday, November 23, 2009 and will be accepted until the position is filled. For more information on GDRB and NHGRI's Intramural Program, please see <http://genome.gov/DIR>. Specific questions regarding the recruitment may be directed to Dr. William Pavan, the Search Chair, at [bpavan@nhgri.nih.gov](mailto:bpavan@nhgri.nih.gov). Questions may also be directed to Dr. Leslie Biesecker, the GDRB Branch Chief, at [leslieb@nhgri.nih.gov](mailto:leslieb@nhgri.nih.gov). DHHS and NIH are Equal Opportunity Employers and encourage applications from women and minorities.

###

**Scientific Director  
Intramural Research Program, NIDA**

The National Institute on Drug Abuse (NIDA), a major research component of the National Institutes of Health (NIH) and the Department of Health and Human Services (DHHS), is seeking exceptional candidates for the position of Scientific Director, Intramural Research Program (IRP). The Scientific Director, IRP will lead and manage a vibrant basic, behavioral and clinical research program with a budget of approximately \$78 million and a staff of over 480, including 28 independent principal investigators and approximately 78 pre/post doctoral and visiting fellows (<http://www.drugabuse.gov/DIR/>).

Assisted by a Board of Scientific Counselors, an external advisory group that undertakes rigorous reviews of the NIDA intramural research program scientists and their research programs, the Scientific Director is responsible for developing and implementing an overall vision for the IRP that is consistent with the mission and strategic objectives of the NIDA. This effort includes the recruitment of new faculty, managing the NIDA IRP's scientific resources

(including a vivarium, an off-site clinical residential facility, and an 80-slot treatment research program) as well as building trans-NIH scientific collaborations and participating in trans-NIH research initiatives. Applicants should be able to facilitate translation of basic neuroscience of addiction into clinically useful treatments, and should be able to facilitate initiatives that bring together intra- and extramural investigators and infrastructure both within and outside of NIH. Applicants must have an M.D. and/or Ph.D. degree in the biomedical sciences, with broad senior-level experience in both research and in direct administration of a research program. Applicants should be known and respected within their profession, both nationally and internationally, as distinguished individuals of outstanding scientific competence. Support and resources are also available to allow the Scientific Director to lead his/her own research program.

Application Process: Salary is commensurate with experience and a full package of Civil Service benefits is available including retirement, health and life insurance, long term care insurance, leave and savings plan (401 K equivalent). Interested candidates should send a letter of interest, including a brief description of research and administrative experience, CV, bibliography, and a list of up to five individuals who can serve as references to: Stephanie Jones, Office of Human Resources, National Institutes of Health: [NIDASDSearch@nida.nih.gov](mailto:NIDASDSearch@nida.nih.gov); Phone# 919-541-7913. For further information about the position, please contact the search committee chair: Eric Green, M.D., Ph.D. by email: [egreen@nhgri.nih.gov](mailto:egreen@nhgri.nih.gov) or telephone 301.402.2023. Applications will be reviewed starting October 1, 2009, and will be accepted until the position is filled. All information provided by applicants will remain confidential and will not be released outside the NIDA search process without a signed release from candidates. The NIH encourages the application and nomination of qualified women, minorities and individuals with disabilities. HHS and NIH are Equal Opportunity Employers.

###

**Tenured or Tenure-Track  
Clinical Genetics Branch, DCEG NCI**

The Clinical Genetics Branch (CGB) of NCI's Division of Cancer Epidemiology and Genetics (DCEG), is seeking two enthusiastic, innovative scientific investigators with at least 3 years' post-doctoral expertise and experience in

human cancer genetics. Doctoral degree is mandatory; if clinically-trained, experience or training in oncology or genetics, is required. PhD-prepared candidates should be trained in epidemiology, statistics, genetics or behavioral science (clinical psychology preferred, but not required). This is NOT a laboratory-based position. Prior laboratory experience and a desire to collaborate with laboratory investigators is highly-desirable, although not mandatory. No laboratory resources are allocated to either of these positions.

Programmatic opportunities are broad; scientists with expertise in clinical research, oncology, genetics, hereditary cancer syndromes, pharmacogenetics, cancer prevention, epidemiology and/or behavioral/psychosocial research are encouraged to apply. The Branch's mission is to develop evidence-based strategies to improve the quality of life and survival of persons at increased genetic risk of cancer. The Human Genetics Program currently includes 8 Tenured, 5 Tenure-Track, and 8 Staff Clinician investigators, plus numerous post-doctoral scientists and fellows. Salary & benefit packages are commensurate with experience. Candidates may qualify for a Loan Repayment Program. Appropriate space and resources will be provided. This position is not restricted to US citizens. Please send a cover letter, curriculum vitae, brief summary of research interests, experience and future plans, copies of three publications and three letters of reference to: Ms. Judy Schwadron, DCEG, NCI, 6120 Executive Boulevard, Room EPS 8073, Bethesda, MD 20852.

The closing date of the advertisement is October 15, 2009; however, the search will continue until qualified applicants are found. A completed application is required in order to be considered for this position. The position is subject to a background investigation. The Department of Health and Human Services and the National Institutes of Health are Equal Opportunity Employers. Please visit our Website at: <http://dceg.cancer.gov/cgb>.

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**Tenured or Tenure-Track Psychosocial/Behavioral  
Clinical Genetics Branch, DCEG NCI**

The Clinical Genetics Branch (CGB) of NCI's Division of Cancer Epidemiology and Genetics (DCEG), is seeking an enthusiastic, innovative scientific investigator with at least three years' post-doctoral expertise and experience in

psychosocial/behavioral research, and experience related to human cancer genetics. Doctoral degree is mandatory. We are recruiting an experienced, clinically-oriented behavioral or psychosocial investigator to lead and more fully develop an existing program which targets persons at increased familial/genetic risk of cancer. Doctorally-prepared medical sociologists, health educators, behavioral scientists, marriage and family therapists, clinical social workers, nurses and genetic counselors are encouraged to apply. Training/certification in clinical psychology is highly-desirable, but not mandatory. The successful candidate will develop independent research programs of their own, collaborate on current projects, provide mentoring to trainees, and supervise junior staff. Current programmatic interests include medical decision-making, ambiguity, quality of life, genetic counseling, intra-familial communication, social support networks, use of complementary/alternative medications, and behavior related to cancer screening and genetic testing,

The Branch's mission: develop evidence-based strategies to improve the quality of life and survival of persons at increased genetic risk of cancer. The Human Genetics Program currently includes 8 Tenured, 5 Tenure-Track, and 8 Staff Clinician investigators, plus numerous post-doctoral scientists and fellows. Salary & benefit packages are commensurate with experience. Candidates may qualify for a Loan Repayment Program. Appropriate space and resources will be provided. Please send a cover letter, curriculum vitae, brief summary of research interests, experience and future plans, copies of three publications and three letters of reference to: Ms. Judy Schwadron, DCEG, NCI, 6120 Executive Boulevard, Room EPS 8073, Bethesda, MD 20852.

The closing date of the advertisement is October 15, 2009; however, the search will continue until qualified applicants are found. A completed application is required in order to be considered for this position. The position is subject to a background investigation. The Department of Health and Human Services and the National Institutes of Health are Equal Opportunity Employers. Please visit our Website at: <http://dceg.cancer.gov/cgb>

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**Tenure or Tenure-Track Pathologist  
Laboratory of Pathology, CCR NCI**

The Laboratory of Pathology, Center for Cancer Research, National Cancer Institute, is seeking an outstanding tenure-track or tenure-eligible physician-scientist to both carry out original, innovative research and to participate in Molecular Diagnostics. This position is among several that have become available in a restructuring of the Laboratory of Pathology. The successful candidate will have a record of achievement in an area of research relevant to pathology: examples include, but are not limited to, chromosome biology and systems biology related to disease pathogenesis or diagnostics.

The National Cancer Institute is part of the National Institutes of Health in the Department of Health and Human Services, a federal government agency. The Center for Cancer Research (CCR) is the largest component of the NCI intramural biomedical research effort at NIH and a major user of the NIH Clinical Research Center, a state-of-the-art research hospital on the campus of the NIH in Bethesda, Maryland. The CCR offers tremendous depth and breadth of intellectual and technological resources, as well as opportunities for collaboration with investigators both within and outside of the NIH. Investigators are supported by a wide array of research resources, including animal facilities and dedicated high-quality cores in such areas as imaging/microscopy, chemistry/purification, mass spectrometry, flow cytometry, genomics/sequencing, transgenics and knockout mice, arrays/molecular profiling, and human genetics/bioinformatics. The research environment is highly conducive to advancing translational research and highly collaborative, emphasizing multidisciplinary and interdisciplinary team science. The Laboratory of Pathology is located on the campus of the National Institutes of Health in Bethesda, Maryland, a suburb of Washington, D.C.

Applicants must have an M.D. or M.D., Ph.D. degree. Board certification in Anatomic Pathology, Molecular Genetic Pathology or clinical Medical Genetics is desirable but equivalent training and experience may substitute. The successful candidate will direct an independent research program supported by the NCI intramural program. Research support will be provided to develop a state-of-the-art laboratory that includes sufficient personnel, space, equipment, and a supplies budget to sustain a productive research effort. Salary is negotiable within a range and is dependent upon qualifications and experience. A full package of benefits, including health insurance, life insurance, retirement and Thrift Savings Plan, is available to Federal employees. Candidates may be eligible for the NIH Loan Repayment Program (<http://www.LRP.NIH.gov>). This position is not restricted to U.S. citizens. Interested individuals should submit a cover letter specifying which position is



of interest, curriculum vitae, a career synopsis and a statement of future plans (1-2 pages) electronically to [bronezm@mail.nih.gov](mailto:bronezm@mail.nih.gov), or by mail to: Dr. Mark C. Udey, Chair; Search Committee; Laboratory of Pathology, Center for Cancer Research, NIH; c/o Ms. Melissa Bronez, Executive Secretary; 9000 Rockville Pike; 31 Center Drive, Building 31, Room 31A11, MSC 2440; Bethesda, MD 20892-2440. Applications will begin to be considered on or around August 1, 2009. The positions will remain open until filled. DHHS, NIH, and NCI are Equal Opportunity Employers. The NIH is dedicated to building a diverse community in its training and employment programs.

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**Section Heads: Pathology and Cytopathology  
Laboratory of Pathology, CCR NCI**

The Laboratory of Pathology, Center for Cancer Research, National Cancer Institute, is seeking Heads of the General Surgical Pathology and Cytopathology Sections. These positions are among several that have become available in a restructuring of the Laboratory of Pathology. We are seeking accomplished academic diagnosticians who can take advantage of a stimulating collaborative research environment. Resources appropriate to the candidates' goals will be provided. In addition, incumbents will be responsible for leading small groups of surgical or cytopathologists, and for teaching residents and fellows.

The National Cancer Institute is part of the National Institutes of Health in the Department of Health and Human Services, a federal government agency. The Center for Cancer Research (CCR) is the largest component of the NCI intramural biomedical research effort at NIH and a major user of the NIH Clinical Research Center, a state-of-the-art research hospital on the campus of the NIH in Bethesda, Maryland. The CCR offers tremendous depth and breadth of intellectual and technological resources, as well as opportunities for collaboration with investigators both within and outside of the NIH. The research environment is highly conducive to advancing translational research and highly collaborative, emphasizing multidisciplinary and interdisciplinary team science. The Laboratory of Pathology is located on the campus of the National Institutes of Health in Bethesda, Maryland, a suburb of Washington, D.C.

Applicants must have an M.D. or M.D., Ph.D. degree, be board-certified in Anatomic Pathology and be eligible to be credentialed to practice medicine at the NIH. Candidates for Head of Cytopathology should also be board-certified in Cytopathology. Successful candidates will have had both solid training and extensive experience in diagnostic pathology, a record of, and interest in, investigative pursuits as well as leadership and team-building capabilities, and a commitment to training and mentoring. Salaries are negotiable within a range and are dependent upon qualifications and experience. A full package of benefits, including health insurance, life insurance, retirement and Thrift Savings Plan, is available to all Federal employees. This position is not restricted to U.S. citizens. Interested individuals should submit a cover letter specifying which position is of interest, curriculum vitae, a career synopsis and a statement of future plans (1-2 pages) electronically to [bronezm@mail.nih.gov](mailto:bronezm@mail.nih.gov), or by mail to: Dr. Mark C. Udey, Chair; Search Committee; Laboratory of Pathology, Center for Cancer Research, NIH; c/o Ms. Melissa Bronez, Executive Secretary; 9000 Rockville Pike; 31 Center Drive, Building 31, Room 31A11, MSC 2440; Bethesda, MD 20892-2440. Applications will begin to be considered on or around August 1, 2009. The positions will remain open until filled. DHHS, NIH, and NCI are Equal Opportunity Employers. The NIH is dedicated to building a diverse community in its training and employment programs.