Staff Scientist | Signal Transduction Laboratory, NIEHS  (Review of Applications Begins: September 8)
The Signal Transduction Laboratory of NIEHS is looking for a Staff Scientist for the Metabolism, Genes, and Environment Group under the group leader, Dr. Xiaoling Li. The research focus of this group is a family of highly conserved anti-aging enzymes called sirtuins. The most conserved mammalian member of this family, SIRT1, is a NAD+-dependent protein deacetylase that target histones, transcription factors, as well as numerous co-factors. Utilizing the mouse and culture cells as model systems, this group combines molecular, cellular, and genetic approaches to study the role of SIRT1 in the gene-environment interaction during the process of aging, development, and human diseases. Current research areas include the function of SIRT1 regulated signaling pathways in intestinal tissue homeostasis and inflammatory bowel diseases, stem cell biology and development, cancer metabolism, as well as the molecular mechanisms underlying the environmental regulation of sirtuins. For more information about Dr. Xiaoling Li and her research group, please visit: [http://www.niehs.nih.gov/research/atniehs/labs/stl/pi/metabolism/](http://www.niehs.nih.gov/research/atniehs/labs/stl/pi/metabolism/).

A Staff Scientist is an NIH employee generally appointed to a time-limited, renewable position. Staff Scientists do not receive independent resources, although they often work independently and have sophisticated skills and knowledge essential to the work of the laboratory. Staff Scientists should be capable of independently designing experiments, but do not have responsibilities for initiating new research programs. The Staff Scientist in this position serves as a laboratory leader under the guidance of Dr. Xiaoling Li, Principal Investigator, to conduct independent research, and to mentor postdoctoral fellows and other laboratory trainees.

The successful candidate will have the following knowledge, skills and abilities:

1. The doctoral degree in biological and/or biomedical sciences
2. Postdoctoral research fellowship experience, and an outstanding publication record
3. Requisite expertise in molecular and cellular biology, transcriptional regulation, chromatin and epigenetic mechanisms
4. Experience with metabolism and mouse models is preferred
5. Successful candidate must also have outstanding interpersonal skills, teamwork, and excellent oral and written communication abilities

This is a federal, full-time equivalent position, and a comprehensive benefits package is available. Salary is commensurate with experience. Interested persons should submit one combined PDF of their curriculum vitae and a two-page statement of research interests and goals, and also arrange for 3 letters of recommendation to be sent to Ms. Myra Westmoreland at dir-apps@niehs.nih.gov, citing your name and Vacancy Announcement DIR-MGEG-2016 in the subject line. We will begin evaluating complete applications on September 8, 2016. Applications will continue to be accepted until vacancy is filled. The NIH is dedicated to building a diverse community in its training and employment programs. HHS and NIH are equal opportunity employers. Applications from women, minorities, and persons with disabilities are strongly encouraged.

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Staff Clinician, Chief | Parkinson Disease Clinic, NINDS  (Review of Applications Begins: September 8)
The Division of Intramural Research of the National Institute of Neurological Disorders and Stroke is seeking an outstanding clinician-scientist for a Staff Clinician position to direct the Parkinson Disease (PD) Clinic at the NIH Clinical Center. The Chief of the PD Clinic is responsible for managing the operations of the clinic, recruiting and assessing patients with PD, supervising clinic personnel which includes a clinical research nurse, patient coordinator and clinical fellow, and creating processes that facilitate collaborative research on PD in the NIH Intramural Program. The chief will carry out collaborative research as an investigator on clinical protocols in PD, organize meetings of the Parkinson Investigator’s Group, and contribute to clinical training in PD and other movement disorders, and evaluate patients with Parkinson Disease to determine suitability for relevant research studies for Principal Investigators in all NINDS and other ICs. The chief will oversee clinical fellows from the Human Motor Control Section when they carry out rotations in the PD Clinic as part of their
movement disorders training. The chief will be expected to develop strong interactions with active clinical/translational programs. Some time will be available for independent research.

The successful candidate will have earned a M.D. or M.D./Ph.D. degree with board-certification in neurology and training in Movement Disorders. The individual must be expert in programming DBS devices and the use of botulinum toxin for various indications in Movement Disorders. Knowledge of intraoperative physiology for DBS placement will be of advantage. The individual should have a demonstrated background and knowledge in research focused on diseases of the nervous system. Preference will be given to individuals with experience in application of clinical trial methodology to the study of disease mechanisms and testing new therapies. The individual is expected to have excellent clinical skills and outstanding communication and collaborative abilities. For questions about the position, please contact Dr. Mark Hallett, hallett@nih.gov or 301-496-9526. Applicants should send curriculum vitae, bibliography, statement of research interests, and have three letters of reference sent to: Deborah Freaner, Office of the Scientific Director, Division of Intramural Research, NINDS, NIH, at nindsclinicalsearch@ninds.nih.gov. Review of applications is expected to begin on September 8, 2016, but applications will be accepted until the position is filled.

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.

**Staff Clinician  Clinical Genetics Branch, NCI-DCEG (Review of Applications Begins: October 1)**

The Clinical Genetics Branch (CGB), Division of Cancer Epidemiology and Genetics (DCEG), National Cancer Institute (NCI), National Institutes of Health (NIH), is recruiting a physician to serve as Staff Clinician. The CGB conducts interdisciplinary research to advance the understanding of the molecular pathogenesis of cancer and to translate this knowledge into effective evidence-based medical management strategies (including counseling, prophylaxis, screening, surgical risk reduction, and chemoprevention) for cancer-prone individuals and families. Current active protocols target hereditary cancer susceptibility syndromes including Li-Fraumeni syndrome, DICER-1 syndrome, and inherited bone marrow failure syndromes. CGB investigators study the risk of cancer in medical conditions not typically thought to include cancer in their classical phenotype. CGB also has a large portfolio of human papilloma virus-related translational research projects and most CGB research protocols have integrated behavioral/counseling and psychosocial research components. Study-derived biospecimens are routinely leveraged into collaborative, laboratory-based, etiologically-oriented analyses of genomics and molecular susceptibility.

The successful candidate must hold a Medical Degree and have completed clinical fellowship training in Genetics, Medical Hematology-Onfology, or Pediatric Hematology-Onfology. Candidates must demonstrate knowledge of clinical cancer genetics and genetic risk assessment and have had training in genomics and/or epidemiology research. The successful candidate will have the opportunity to work with highly committed and talented researchers with expertise in epidemiology, biostatistics, and genomics, as well as career development training opportunities. Salary and benefits are commensurate with his/her qualifications and experience. Full Federal benefits including leave, health and life insurance, long-term care insurance, retirement, and savings plan (401k equivalent) will be provided.

Interested individuals should send a cover letter, curriculum vitae and bibliography, a brief summary of research interests and accomplishments, and the names and addresses of three references to: Sharon A. Savage, MD; Chief, Clinical Genetics Branch; Division of Cancer Epidemiology and Genetics, NCI; 9609 Medical Center Dr., 6E456; Bethesda, MD 20892; or e-mail: savagesh@mail.nih.gov. DHHS, NIH, and NCI are equal opportunity employers. The NIH is dedicated to building a diverse community in its training and employment programs. Review of applications will begin on or about October 1, 2016, but applications will be accepted until the position is filled.
Tenure-Track and Assistant Clinical Investigators  Division of Intramural Research, NINDS  (Review of Applications Begins: October 10)

The Division of Intramural Research of the National Institute of Neurological Disorders and Stroke (NINDS), NIH is searching for outstanding clinician-investigators for Tenure-Track Investigator and Assistant Clinical Investigator positions in the area of clinical/translational studies of neurological disorders including stroke. The Division of Intramural Research offers investigators an unparalleled opportunity to pursue their scientific passion in a unique environment that is totally dedicated to research. NINDS boasts active clinical research programs in stroke/traumatic brain injury, movement disorders, neuroimmunology/virology, neurogenetics, epilepsy, 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 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. NINDS has centralized facilities for generation of stem cells and transgenic animals, microscopy, drug development, proteomics, state-of-the-art neuroimaging facilities and a clinical trials unit.

The successful candidate for a tenure-track Investigator position is expected to build a dynamic and productive research group focused on clinical or translational problems that relate to the major areas of interest in the intramural program, and to develop strong interactions with one of the active clinical/translational programs. Laboratory/clinical facilities, shared research facilities, research funds and salary are competitive with comparable positions at premier academic institutions. 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 M.D. or M.D./Ph.D. degrees 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 completed clinical training in an accredited training program in neurology, neurosurgery, or other disciplines related to neurology (such as neuropathology or neuroradiology), and are either board eligible or board certified.

The successful candidate for Assistant Clinical Investigator will have responsibility for a mentored research effort and a small amount of clinical care. The position provides independent resources including salary, operating budget, personnel and space. The initial appointment is for 3 years with the possibility of up to two years’ extension. By the end of the appointment it is expected that the Assistant Clinical Investigator with outstanding research potential will be competitive for faculty positions at academic institutions. The successful candidate should have completed a neurology residency or other subspecialty relevant to neurology and show great potential for independent research. Substantial basic, translational, or clinical research experience equivalent to 2 years’ fellowship or else a Ph.D. is required. A personalized plan will be developed by a mentoring committee to ensure completion of clinical training and selection of specific research topics. The applicant must be a U.S. Citizen or permanent resident with a valid medical license in one of the U.S. states/territories.

Questions concerning the search should be directed to the Search Committee Chair Dr. Craig Blackstone at Craig.Blackstone@nih.gov. Applicants should send curriculum vitae, bibliography, statement of research interests, and have three letters of reference sent to: NINDSClinicalSearch@mail.nih.gov. Review of applications is expected to begin on October 10, 2016, but applications will be accepted until the position is filled. HHS and NIH are equal opportunity employers.
Tenure-Track or Tenure-Eligible Investigators  Division of Intramural Research, NICHD (Review of Applications Begins: October 17)

We are recruiting for two outstanding tenure-track investigators or tenure-eligible researchers to create innovative and vibrant research programs. The applicants will join our interactive faculty who use a variety of models to study basic mechanisms of development, pediatric disease processes, and their translation into clinical treatments (see http://www.nichd.nih.gov/about/org/dir/Pages/index.aspx).

The positions are fully supported by the intramural program of NICHD and include a start-up allowance as well as an ongoing commitment of research space, laboratory resources, and positions for staff and trainees. The successful applicants will join a faculty of 65 principal investigators whose work covers a broad range of basic, clinical, and translational research areas.

Cellular & Developmental Neurobiology (Tenure-track or Tenure-eligible): The successful applicant must have a Ph.D., M.D., M.D./Ph.D. or equivalent doctoral degree, and will work on cellular/molecular mechanisms regulating neuronal development and differentiation at the Porter Neuroscience Research Center (PNRC) on the NIH main campus in Bethesda, Maryland, a multi-institute center dedicated to basic and clinical brain research (see https://www.nih.gov/PNRC). Applicants will have access to state-of-the-art imaging equipment in their lab and at the PNRC imaging facility, NICHD core mouse and zebrafish facilities for the study of model organisms, and biomedical imaging and metabolic assessment facilities (see http://clinicalcenter.nih.gov/).

Translational Research (Tenure-track): The successful applicant(s) must have an M.D. or M.D./Ph.D degree, or equivalent, and will join a Physician Scientist Development Program, which promotes the development of an independent research career. The investigator will combine laboratory research with a focus on human disease pathophysiology and treatment, with an emphasis on pediatric and women’s health issues, although individuals from all subspecialty backgrounds that are aligned with our intramural research mission will receive equal consideration. The facilities of the NIH Clinical Center provide state-of-the-art diagnostic, treatment, and research support, in our 200-bed hospital and 93 day-patient stations devoted exclusively to the care of patients on 1600 clinical research protocols.

Qualifications/eligibility: Candidates must have a Ph.D., M.D., M.D./Ph.D., or doctoral degree equivalent and an established track record of accomplishment in the area of recruitment as evidenced by high-quality publications in peer-reviewed journals. Appointees may be U.S. citizens, resident aliens, or nonresident aliens eligible to obtain a valid employment-authorization visa. Salary is commensurate with experience. How to apply: Applicants must submit a CV, a two-page description of proposed research, and have three professional references provide letters of recommendation. These should be submitted to nichddirsearch@mail.nih.gov, specifying application to the Neurobiology or Translational search. Candidates who apply for NIH-wide hiring mechanisms, including the Earl Stadtman Investigator program (http://tenuretrack.nih.gov/apply) and/or the Lasker Clinical Research Scholars program (http://www.nih.gov/science/laskerscholar) will be considered.

Applications will be reviewed on a continuous basis after October 17, 2016. Interviews of qualified applicants will begin November 15, and applications will be accepted until the position is filled.

The NIH is dedicated to building an inclusive and diverse community in its training and employment programs. DHHS, NIH, and NICHD are equal opportunity employers.

Tenure-Track Investigator  Division of Intramural Research, NIDCR (Review of Applications Begins: October)

A tenure track position is available for an immunologist to establish an independent research program in the Division of Intramural Research, National Institute of Dental and Craniofacial Research (NIDCR), NIH, DHHS. The search is particularly focused on individuals whose studies will complement but not duplicate current work in the Division. Applications will be considered from outstanding individuals working in all areas of immunology, but are especially encouraged in the areas of inflammation, innate immunity, immune deficiencies, genetic and epigenetic immunology, and the immunology of mineralized tissues and aging. The Division will consider applicants with a strong portfolio in basic research, but is also interested in individuals
who are actively engaged in translational and clinical studies, in line with NIDCR’s expanding clinical efforts in the immunology of the dental-oral-craniofacial complex.

The NIDCR Division of Intramural Research is located on the main intramural campus of the NIH in Bethesda, Maryland, just outside Washington, DC. The NIH campus provides a collaborative and dynamic research environment with more than 1000 principal investigators including world-renowned experts in basic, translational and clinical research. The immunology community at NIH includes many internationally renowned immunologists and represents one of the best immunology research centers in the world. The NIH offers scientists the opportunity to mentor outstanding trainees at all levels, including post-baccalaureate trainees, graduate students, and post-doctoral fellows, in both basic and clinical research settings. Candidates must have a PhD, MD, DDS/DMD, DVM, DO or equivalent doctoral degree, as well as comprehensive, advanced training and a strong record of accomplishment. The position will be supported with independent and stable resources commensurate with experience and programmatic needs, including positions for post-doctoral fellows, and a budget for consumables and equipment. Interested applicants should submit a single PDF document containing: 1. Curriculum Vitae (please include a brief description of expertise gained in previous positions), 2. a list of publications with the three most important items marked with (*), 3. a summary of research accomplishments and plan for future research including a core research question (three-page limit), 4. one-page statement titled Long-term Research Vision and Impact. Separately, the applicants should request three referees to directly submit a letter of recommendation in PDF format. All materials should be emailed to: Dr. Giorgio Trinchieri, Chair, NIDCR Immunology Search Committee; c/o Ms. Shirley Simpson, ssimpson@dir.nidr.nih.gov. Review of applications will begin in early October 2016, and will continue until the position is filled. The NIH and DHHS are equal opportunity employers.

**Tenure-Track Investigator Division of Intramural Research, NIDCR (Review of Applications Begins: October)**

A tenure track position is available for a highly motivated and creative researcher in the broad area of bone, cartilage, or tooth biology to establish an independent research program at the National Institute of Dental and Craniofacial Research, NIH. Outstanding individuals will be considered who conduct in-depth research at the leading edge of basic cell/developmental/tissue biology that can ultimately be relevant to bone, cartilage or tooth, and who are interested in collaborating in the design of strategies to repair or regenerate dental, oral, or craniofacial tissues damaged or lost due to disease or trauma. Other colleagues in this area at the NIDCR Division of Intramural Research focus on discovering new concepts in research on bone, cartilage, teeth, their associated soft tissues (bone marrow, periodontal and oral tissues), and a variety of connective tissues. ([http://www.nidcr.nih.gov/research/NIDCRLaboratories/OverviewDIR/NIDCRInvestigators.htm](http://www.nidcr.nih.gov/research/NIDCRLaboratories/OverviewDIR/NIDCRInvestigators.htm)) In addition to a strong portfolio in basic research, the Division is actively engaged in translational and clinical studies, with enhanced clinical efforts in craniofacial disorders and tissue regeneration.

The Division is located on the main intramural campus of the NIH in Bethesda, Maryland, just outside Washington, DC. On the NIH campus, ~1000 principal investigators including world-renowned experts in basic, translational, and clinical research, and ~5000 trainees pursue common goals, to seek fundamental knowledge about living systems and use that knowledge to enhance health and reduce illness. The NIH offers Principal Investigators the opportunity to mentor outstanding trainees at diverse levels, including post-baccalaureate trainees, graduate students and post-doctoral fellows.

Candidates must have a Ph.D., M.D., D.D.S./D.M.D., D.V.M., D.O. or equivalent doctoral degree, as well as comprehensive, advanced training and a strong record of accomplishment. The position will be supported by a generous start-up package and ongoing independent resources commensurate with experience and programmatic needs, including positions for pre-doctoral and post-doctoral fellows, and a budget for...
consumables and equipment. Interested applicants should submit a single PDF document containing: 1. Curriculum Vitae (please include a brief description of expertise gained in previous positions), 2. a list of publications with the three most important items marked with (*), 3. a summary of research accomplishments and plan for future research including a core research question (three-page limit), 4. one-page statement titled Long-term Research Vision and Impact, and 5. the names and contact information of three people who may be asked to submit letters of reference. All materials should be emailed to: Dr. Maria Morasso, Chair, Skeletal Biology Search Committee; c/o Ms. Shirley Simpson, ssimpson@dir.nidr.nih.gov. Review of applications will begin in October 2016, but applications will be accepted until the position is filled. It is highly recommended that applicants also apply for the Stadtman Investigators Search (http://irp.nih.gov/careers/trans-nih-scientific-recruitments/stadtman-tenure-track-investigators/application-details-for-stadtman-investigators).

Selection for this, and any other position, will be based solely on merit. NIH does not discriminate on the basis of race, color, religion, sex, national origin, politics, marital status, sexual orientation, physical or mental disability, age or membership or non-membership in an employee organization. DHHS and NIH are equal opportunity employers.

Tenure-Track, Tenure-Eligible Position  Laboratory of Cancer Biology and Genetics, CCR-NCI (deadline: October 30)
The Laboratory of Cancer Biology and Genetics (LCBG), Center for Cancer Research (CCR), at the National Cancer Institute (NCI), National Institutes of Health (NIH), is recruiting a tenure-eligible or tenure-track investigator to join the Intramural Research Program’s mission of high-impact, high-reward science. The LCBG is looking for candidate(s) to complement a group of ten dynamic and collaborative principal investigators with broad research interests in cancer biology and genetics (https://ccr.cancer.gov/Laboratory-of-Cancer-Biology-and-Genetics). Candidates utilizing cutting-edge, multidisciplinary or novel approaches to investigate cancer biology, pathogenesis and/or treatment are encouraged to apply. The applicant should hold a Ph.D. and/or M.D. degree or equivalent doctoral degree, and should have at least three years of postdoctoral experience; a substantive record of publications in high quality peer-reviewed journals; and the potential to develop an outstanding independent program in basic and/or translational cancer research.

About NCI's Center for Cancer Research: The Center for Cancer Research (CCR) is an intramural research component of the National Cancer Institute (NCI). CCR’s enabling infrastructure facilitates clinical studies at the NIH Clinical Center, the world’s largest dedicated clinical research complex; provides extensive opportunities for collaboration; and allows scientists and clinicians to undertake high-impact laboratory- and clinic-based investigations. Investigators are supported by a wide array of intellectual and technological and research resources, including animal facilities and dedicated, high quality technology cores in areas such as imaging/microscopy, chemistry/purification, mass spectrometry, flow cytometry, genomics/DNA sequencing, transgenics and knock out mice, arrays/molecular profiling, and human genetics/bioinformatics. For an overview of CCR, please visit http://ccr.cancer.gov/.

Salary is commensurate with education and experience. Interested applicants should submit: three letters of recommendation; a current curriculum vitae and complete bibliography; and a two-page summary of research interests, goals, and future plans. Applications must be submitted electronically no later than October 30, 2016, to https://irp-positions.nih.gov/apply/manage/. DHHS and NIH are equal opportunity employers.
Chief of Emerging Infections and Life-Threatening Pathogens Critical Care Medicine Department, CC (deadline: October 31)
The National Institutes of Health (NIH) invites candidates with strong leadership credentials to apply for the position of Chief of Emerging Infections and Life-Threatening Pathogens, Critical Care Medicine Department (CCMD) at the NIH Clinical Center (CC), Bethesda, Md.
The candidate must have experience managing high containment pathogens both in laboratory settings involving large animal models and in human clinical care settings. The incumbent must have an M.D. or equivalent degree and also be board certified in critical care medicine and infectious diseases so that he/she can perform as attending physician in an intensive care unit care for a wide variety of complex patients on a regular basis, and provide leadership in caring for patients with highly contagious pathogens who are referred for studies.
The incumbent will work with nationally recognized experts at NIH in caring for patients and in developing research projects. The NIH is the nation's foremost federally funded biomedical research institution. The NIH Clinical Center is the 200-bed hospital in which NIH intramural research protocols are conducted. The position will be supported with independent resources commensurate with experience and programmatic needs. The Critical Care Medicine Department is located on the main intramural campus of the NIH in Bethesda, Maryland. Interested applicants should send a Curriculum Vitae and list of publications, copies of three major publications, and a plan for future research to Mr. Bernard M. Garcia, Administrative Officer, CCMD, NIH CC, Building 10, Room 2C145, 10 Center Drive, MSC 1662, Bethesda, MD 20892 or garciabm@mail.nih.gov. Applications will be received until October 31, 2016. This position is subject to a background investigation.

Assistant Clinical Investigators Transition Program in Clinical Research, NIAID (deadline: November 30)
The NIAID Transition Program in Clinical Research provides an exceptional opportunity for physicians to gain clinical and translational research experience in the NIAID Division of Intramural Research (DIR). The program aims to increase the pool of well-trained clinical investigators who are competitive for clinical tenure-track positions.
Up to three candidates per year will be selected for three- to five-year appointments as assistant clinical investigators. Applicants must have an M.D. or M.D. /Ph.D., be board-eligible or board certified in a subspecialty (or equivalent), and qualify for credentialing by the NIH Clinical Center. Applicants should identify a DIR lab chief who will agree to host their research. Information about DIR labs and contact information for lab chiefs is available on the DIR website.
Applications will be evaluated by a search committee composed of DIR principal investigators with clinical and basic research interests. Competitive candidates will be invited to present their research accomplishments and plans to the search committee. Participants will receive independent resources and staff and will be mentored by an NIAID senior investigator. Interested candidates may contact DIR Deputy Director Dr. Karyl Barron at 301-402-2208 or kbarron@nih.gov for additional information or assistance in identifying an appropriate host lab.
To apply for the program, email a curriculum vitae/bibliography, a research program proposal (no more than two pages), and a letter of support from the accepting NIAID lab chief by November 30, 2016, to Ms. Amy Fuse at NIAID.DIR.Search@niaid.nih.gov. In addition, send three letters of recommendation to the chair, Transition Program in Clinical Research Search Committee, c/o Ms. Amy Fuse by email at NIAID.DIR.Search@niaid.nih.gov or by post at 33 North Drive, MSC 3204, Building 33, Room 1N19, Bethesda, MD 20892-1356. Email is preferred. Please note “TPCR Search” when sending materials. Visit Careers at NIAID for more information about NIAID and additional opportunities. HHS, NIH, and NIAID are equal opportunity employers.