



Chris Lau <scba2u@gmail.com>

Selected NIH Intramural Research and other job openings-July 2018

1 message

Owens, Roland (NIH/OD) [E] <owensrol@mail.nih.gov>
To: "Owens, Roland (NIH/OD) [E]" <owensrol@mail.nih.gov>

Mon, Jul 2, 2018 at 12:59 PM

Dear Colleagues:

Please feel free to pass on these job advertisements as you see fit. **Twelve recruitments not included in last month's e-mail are labeled "Newly Advertised"**. The NIH is dedicated to building an inclusive and diverse community in its training and employment programs.

Sincerely,

Roland A. Owens, Ph.D.

Director of Research Workforce Development

Office of Intramural Research

Office of the Director

National Institutes of Health

U.S. Department of Health and Human Services

E-mail: owensrol@mail.nih.gov

<https://oir.nih.gov/about/leadership-staff/roland-owens>

<http://irp.nih.gov/careers/tenured-and-tenure-track-scientific-careers>

Advertised NIH Intramural postdoc positions https://www.training.nih.gov/career_services/postdoc_jobs_nih

Newly Advertised

**Chief
Department of Laboratory Medicine, CC
(deadline: July 10)**

Are you interested in a truly unique clinical laboratory leadership opportunity with the world's leading research hospital? The National Institutes of Health's Clinical Center is a 200-bed hospital dedicated to clinical research in which all care is delivered within the context of more than 1600 active clinical research protocols. The Clinical

Center's mission is scientific discovery: approximately half of the clinical protocols evaluate rare (most often genetically-determined) diseases; the other half are clinical trials of novel interventions. More than 90% of the ongoing 750 clinical trials are Phase I or Phase II trials.

The National Institutes of Health (NIH) invites candidates with strong leadership credentials and a proven record of interdisciplinary collaborations to apply for the position of Chief, Department of Laboratory Medicine at the NIH Clinical Center in Bethesda, MD. The Clinical Center Department of Laboratory Medicine provides comprehensive and cutting-edge laboratory medicine support for the clinical care of patient-volunteers in the Clinical Center and provides collaborative support for the translational research being conducted by NIH investigators.

As Chief, the incumbent will foster excellence and provide a high-level of strategic leadership in clinical laboratory medicine, as well as research, training and collaborative initiatives. The incumbent will oversee clinical chemistry, clinical microbiology, clinical hematology, and clinical immunology services in a complex clinical research environment. In addition, the Chief will oversee, and be accountable for, the hospital's phlebotomy and sterile-processing sterility-testing services. The ideal candidate will be: trained at the doctoral level (M.D.); have clinical experience supervising a clinical laboratory, including regulatory requirements, managing clinical laboratory operations and budgets, experience with clinical research and clinical research processes; and have interest in providing oversight for and/or participating in either investigator-initiated or collaborative clinical research.

Salary will be commensurate with experience and accomplishments. A full Civil Service package of benefits (including retirement, health, life and long-term care insurance, Thrift Savings Plan, etc.) is available. Applications must be submitted via the www.usajobs.gov website by selecting this application link <https://www.usajobs.gov/GetJob/ViewDetails/500931600>. Applications can be submitted from July 1, 2018 to July 10, 2018. Please include in your CV a description of your duties for each appointment and mentoring and outreach activities in which you have been involved, especially those involving persons from groups which are underrepresented in biomedical research. If you have questions about this position, please contact Lula Russell at 301-435-2868 or lrussell@cc.nih.gov. This position is subject to a background investigation.

The Department of Health and Human Services and NIH are equal opportunity employers committed to equity, diversity and inclusion.

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Newly Advertised

Staff Scientist Communications Engineering Branch, Lister Hill NLM (deadline: July 13)

The Lister Hill National Center for Biomedical Communications (LHC), an Intramural Research Program of the National Library of Medicine (NLM), National Institutes of Health (NIH) and the Department of Health and Human Services (DHHS) is recruiting a Staff Scientist within the Communications Engineering Branch (CEB), in Bethesda, MD. This recruitment is part of consolidating, maintaining its leading role and securing the future of Biomedical Image Informatics and Machine Learning research at LHC. The position includes an attractive set-up package, including access to comprehensive NLM core facilities, and provides the unique and extensive resources of the NIH.

Biomedical Image Informatics, coupled with machine learning, especially deep learning models, has seen significant growth in recent years as an integral part of data science. It is currently seen as central to further development of

techniques for clinical decision making, automated disease screening, automated image indexing for search and retrieval, and automated understanding of scientific literature, and health-related social media communications. These are areas of research and development wherein LHC is recognized as a leader, attested to by large numbers of publications for many years.

The creation of the position is necessary to support ongoing efforts, secure LHC's future leading role in this area, and address the development of new fundamental approaches to the areas referred to above. This research and development is central to supporting the NLM mission of advancing medical and related sciences through the collection, dissemination, and exchange of information: much of this information exists in unstructured image form and Biomedical Image Informatics and deep learning methods are needed to translate this information to machine-readable form, so that it can be efficiently discovered and accessed by the research community, the public, patients, and families.

This position is for a staff scientist with a Ph.D. in computer science or a related field to conduct R&D in image analysis. The scientist will conduct R&D in automated deep learning algorithms for image processing. In particular, he or she will contribute to ongoing collaboration between NLM and National Cancer Institute (NCI) to detect the presence of cervical cancer and clinically stage it based on colposcopy cervix photos, cytology images and HPV testing in various combinations. The incumbent will use colposcopy cervical photos from different sources, Pap smear cytology images, and results of HPV testing to explore a number of hypotheses about cervical cancer. These will be used as training and testing sets for deep learning models to detect and identify morphological or appearance changes on the images to detect, type, and stage cervical cancer related disorders. The position will require substantial experience in the analysis of clinical images, including cervical cancer related images, a record of peer reviewed publications, and a solid understanding of existing deep learning frameworks. Significant software development experience using Java/Python and with NVidia's DGX-1 and other multi-GPU systems would be an advantage.

Eligible candidates must have a Ph.D. or M.D. (or M.D., Ph.D.) or equivalent doctoral degree in advanced computational sciences. The staff scientist in this position should be an outstanding scientist, with at least five years of significant experience, with high-quality scientific contributions to biomedical image informatics and machine learning, a proven record of independent research, mentorship abilities and international recognition in biomedical and clinical imaging research. The research directions supported by the staff scientist in this position include advancing algorithms for: 1) extraction of information from images; 2) enabling better discoverability, such as automated indexing of clinical images; and 3) research in automated disease screening and clinical decision making.

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. All employees of the Federal Government are subject to the conflict-of-interest statutes and regulations, including the Standards of Ethical Conduct. Additional information regarding the LHC and NLM is available at <http://www.lhncbc.nlm.nih.gov>.

To apply, please send cover letter, curriculum vitae, bibliography, statement of research interest and three letters of recommendation to: Celina Wood by e-mail (woodc@mail.nlm.nih.gov) or to Lister Hill National Center for Biomedical Communications; Attention: Celina Wood, AO, LHNCBC; Building 38A – Room 7N707 – MSC 3828; [8600 Rockville Pike; Bethesda, MD 20894](#). Applications must be received on or before July 13, 2018 for consideration. The HHS and NIH are equal opportunity employers.

###

Newly Advertised**Staff Clinician
Department of Transfusion Medicine, CC
(deadline: July 23)**

The Department of Transfusion Medicine in the Clinical Center, National Institutes of Health is recruiting a junior faculty member to provide transfusion support for Clinical Center patients and perform subspecialty consultation and therapeutic maneuvers related to blood, blood components, cellular therapies and gene therapies. Additional functions include research in transfusion medicine and cellular therapies, and teaching in an ACGME-accredited training fellowship in Transfusion Medicine. The Department of Transfusion Medicine is a full-service collector and provider of blood, blood components and cellular therapies including bone marrow, progenitor cells and cells modified for immunotherapy and gene therapy. Specialized expertise in all aspects of transfusion medicine to assist in management of a complex patient group receiving standard and investigational treatments in the Clinical Center, NIH. The position requires detailed knowledge of molecular, genetic testing and analysis of cells derived from blood including licensed molecular tests, Sanger sequencing, NGS, and information technology related to molecular analysis and interpretation.

Candidates must be board certified or eligible in Blood Banking / Transfusion Medicine through the American Board of Pathology and must have an M.D., M.D./Ph.D., or foreign equivalent degree and must possess an active, current, full, and unrestricted license or registration as a physician from a State, the District of Columbia, the Commonwealth of Puerto Rico, or a territory of the United States. Salary range is \$91,310 to \$164,200. Please submit your curriculum vitae and a letter describing your skills and experience which must be received by July 23, 2018 to: Lacey Gholson,

Administrative Officer (AO); NIH/CC/DTM; [10 Center Drive, Building 10/Room 1C711 \(MSC 1184\)](#); Bethesda, Maryland 20892-1184. HHS and NIH are equal opportunity employers.

###

Newly Advertised**Senior Scientist
Vaccine Research Center, NIAID
(deadline: July 27)**

The incumbent will direct scientific and technical activities involved in managing state-of-the-art vaccine development activities for the Vaccine Research Center, including supporting the process, analytical, and formulation development of experimental vaccines and therapeutic products for preclinical, Phase I to II, and test-of-concept-efficacy clinical trials to evaluate candidate vaccines and monoclonal antibodies targeting HIV, influenza, malaria, flaviviruses, filoviruses, alphaviruses, and other emerging infections. NIAID is a major research component of NIH and the Department of Health and Human Services (HHS). The incumbent will oversee approximately 125 NIAID and contract staff within the Vaccine Production Program Laboratory and manage an annual budget of approximately \$50 million (out of the total VRC budget of approximately \$150 million).

The incumbent will have oversight responsibilities for multiple functional areas including 1) oversight of the Vaccine Clinical Materials Program, which is operated through the NIH/NCI Federally Funded Research and Development Center (FFRDC). This includes oversight of a contractor-leased and contractor-operated Vaccine Pilot Plant in Gaithersburg to manufacture under current good manufacturing practice (cGMP) multiple vaccine and other immune modulator candidates originating from the VRC and serving as the government contracting officer's representative (COR) for the tasks under this contract, which may include external acquisition of clinical materials, or other activities

that are investigational new drug (IND)-enabling; 2) management of the Vaccine Production Program Laboratory (VPPL) in Gaithersburg, which focuses on development of novel product and production technologies that will optimize and enable production of vaccines and other immune modulators for clinical trials; 3) management of contracts for procurement of clinical material products, pre-clinical safety testing, and reagent production to facilitate the expedited development of VRC clinical material products; 4) oversight of a Regulatory Science Section to develop strategies to address current FDA requirements, compile regulatory submissions, and develop strategies to move novel technologies from the laboratory to the clinic in a safe and compliant manner; 5) primary responsibility for overseeing VRC contracts with biotechnology companies and being the principal investigator on collaborative research and development agreements (CRADAs) and/or research collaboration agreements (RCAs) with key industrial partners; and 6) full participation in senior level VRC scientific discussions and strategic planning.

The ideal candidate will have a Ph.D. in a relevant scientific discipline and extensive experience in biological drug development leading to licensure, as well as pilot plant and large-scale biopharmaceutical production. The candidate must also have the following: demonstrated experience developing and implementing goals and objectives for the functions of a research program; providing leadership in managing emerging and reemerging biomedical research programs; directing and coordinating scientific and management activities for a clinical site facility; providing recommendations on clinical product approval, proposed platforms, and production timelines; and representing a scientific organization on biomedical research committees, groups, or professional societies.

Salary is commensurate with experience, and a full benefits package is available, including retirement, health and life insurance, long-term care insurance, leave, and Thrift Savings Plan (401k equivalent). To Apply: Submit your curriculum vitae and bibliography by email to Carrie Martin (martinca2@mail.nih.gov). The deadline for receipt of applications is July 27, 2018. Email martinca2@mail.nih.gov with questions or for more information about the position. Visit [NIAID Careers](#) for more information about working in NIAID's dynamic atmosphere. HHS, NIH, and NIAID are equal opportunity employers.

###

Newly Advertised

Staff Scientist

RNA Biology Laboratory, NCI-CCR

(Review of Applications Begins: August 1)

The newly established RNA Biology Laboratory (RBL) at the Center for Cancer Research (CCR), National Cancer Institute (NCI), National Institutes of Health (NIH) in Frederick, Maryland is recruiting a Staff Scientist with strong expertise in RNA bioinformatics to join the Intramural Research Program's mission of high impact, high reward science. The RBL is the equivalent of an academic department, and the successful applicant will collaborate with our growing group of principal investigators (<https://ccr.cancer.gov/RNA-Biology-Laboratory>). We envision that the staff scientist will contribute to project design, devise pipelines for data analysis, assist in interpreting results and will author or co-author manuscripts as appropriate. The successful candidate will lead us in bioinformatics by keeping current with best practices for analyzing many types of sequencing data and will train fellows and other personnel in these analyses. Areas under study in the RBL include identifying the results of transcription and processing errors, identifying targets of RNA-binding proteins and elucidating the ways that RNA-binding proteins, post-transcriptional modifications, noncoding RNAs and RNA decay pathways shape transcriptomes and affect cell physiology and disease.

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, technological and research resources. For an overview of CCR, please visit <http://ccr.cancer.gov/>.

Qualifications: Candidates should have substantial knowledge of both RNA biology and the bioinformatics used to analyze a wide range of post-transcriptional processing and modification events. Applicants should hold a Ph.D. or equivalent doctoral degree, as well as a record of publications that provide evidence of their expertise.

Salary is commensurate with education and experience. A full benefits package is available, including retirement, health insurance, life insurance, long-term care insurance, annual and sick leave, and Thrift Savings Plan (401K equivalent). This position is not restricted to U.S. citizens. To apply: Please send cover letter, curriculum vitae, statement of research interest and the names and contact information for three references to ApplyRBL@nih.gov. Application review will begin around August 1, 2018, and will continue 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.

###

Newly Advertised

Assistant Clinical Investigator Metabolic Diseases Branch, NIDDK (deadline: August 14)

The Metabolic Diseases Branch of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), National Institutes of Health (NIH) invites applications for an Assistant Clinical Investigator from researchers with an MD degree interested in patient-oriented and translational research in thyroid disease. The position is intended for clinical fellows who have completed their subspecialty training and are interested in developing an independent career in clinical research. The Assistant Clinical Investigator position was established within the NIH intramural program to facilitate the transition of a Clinical Fellow to an independent position as a Tenure Track Investigator. The position includes participation as a faculty member in the NIH Inter-Institute Endocrinology Training Program and would involve leadership in the clinical thyroid program. The applicant should be board-certified in internal medicine and have an extended period of prior research experience and scientific accomplishments as evidenced by peer-review publications. The applicant is expected to develop an independent research program in clinical and translational research. The position will be supported with independent resources commensurate with experience and programmatic needs. The Metabolic Diseases Branch of NIDDK is located on the main intramural campus of the NIH in Bethesda, Maryland.

Interested applicants should e-mail a curriculum vitae, list of publications, plan for future research, and have three letters of recommendation sent to: Dr. Lee S. Weinstein, leew@mail.nih.gov; Building 10, Room 8C101; [10 Center Drive; Bethesda, MD 20892-1752](#). Applications must be received by August 14, 2018. HHS and NIH are equal opportunity employers.

###

Newly Advertised

Tenure-Track / Tenure-Eligible Investigator Laboratory of Bacteriology, NIAID (Review of Applications Begins: August 27)

The National Institute of Allergy and Infectious Diseases (NIAID) Division of Intramural Research (DIR) is seeking an outstanding scientist for a tenure-track/tenure-eligible position to conduct independent research on antibiotic resistance and/or with antibiotic-resistant bacteria in the Laboratory of Bacteriology (LB), located on NIAID's Rocky Mountain Laboratories campus in Hamilton, Montana. The successful candidate is expected to implement and direct a vigorous, independent research program in one or more areas aligned with the [National Action Plan for Combating Antibiotic-Resistant Bacteria](#), including host-pathogen interactions, bacterial virulence mechanisms, and novel vaccines and therapeutics for bacterial diseases. The new program should have potential for translational research. Candidates must have a Ph.D., D.V.M., M.D., or equivalent doctoral degree in a relevant field and relevant postdoctoral experience. Independent resources including space, support personnel, one-time start-up funds, and an annual budget for services, supplies, and salaries are committed to the position.

LB conducts high-impact, innovative research with multiple human bacterial pathogens, including some listed as serious or urgent threats in the [National Action Plan for Combating Antibiotic-Resistant Bacteria](#)—e.g., methicillin-resistant *Staphylococcus aureus* (MRSA) and carbapenem-resistant *Klebsiella pneumoniae*. The ultimate goal of our research is to identify novel or improved strategies to control bacterial diseases, including the development of diagnostics, vaccines, and therapeutics. RML's state-of-the-art facilities include a BSL-3 facility; a BSL-4 laboratory and animal facility that can accommodate work with small animal, nonhuman primate, and small livestock infection models; and core facilities for genomics, electron microscopy, and flow cytometry. RML is located in the scenic Bitterroot Valley of western Montana with easy access to some of the finest outdoor recreational opportunities in North America. See more information on the [LB website](#).

Salary is commensurate with experience and accomplishments. A full package of benefits (including retirement and health, life, and long-term care insurance) is available. Women and underrepresented minority scientists are especially encouraged to apply. U.S. citizenship is not required. Applicants should submit a curriculum vitae (CV), bibliography, and two- to three-page description of the proposed research program. Additionally, three letters of reference must be sent directly from the referees. Please include in your CV a description of mentoring and outreach activities in which you have been involved, especially those involving women and persons from other groups underrepresented in biomedical research. All application materials should be submitted to Dr. Sarah Cavanaugh at NIAIDDIRSearch@NIAID.NIH.GOV.

Completed applications will be reviewed starting August 27, 2018 and will be accepted until the position is filled. For additional information about the position, contact Dr. Frank DeLeo, Chief, LB, at FDeLeo@niaid.nih.gov. Visit [NIAID Careers](#) for more information about working in NIAID's dynamic atmosphere. HHS, NIH, and NIAID are equal opportunity employers.

###

Newly Advertised

Tenure-Track Investigator Neurobiology Laboratory, NIEHS (Review of Applications Begins: August 31)

The National Institute of Environmental Health Sciences (NIEHS), a major research component of the National Institutes of Health (NIH) and the Department of Health and Human Services, is inviting applications for a Tenure-Track Investigator in Neuroscience in the Neurobiology Laboratory (NL) within the Division of Intramural Research at the NIEHS in Research Triangle Park, NC. The individual selected for this position will have a strong record of accomplishments in the field of Neuroscience. Preference will be given to candidates who utilize innovative methodological approaches to investigate basic mechanisms underlying neuroinflammation and neurodegeneration. This person will be expected to develop an outstanding independent research program that complements and benefits from the other research programs within the NL (<https://www.niehs.nih.gov/research/atniehs/labs/ln/index.cfm>) and the Division of Intramural Research at NIEHS (<https://www.niehs.nih.gov/research/atniehs/dir/index.cfm>), and is consistent with the mission of the NIEHS (<https://www.niehs.nih.gov/about/index.cfm>), and NIH (<https://www.nih.gov/about-nih>).

Minimum qualifications: Applicants should have a PhD, MD, DVM, or an equivalent doctoral degree, with three or more years of postdoctoral training in neuroscience, and a demonstrated ability to design and carry out original and innovative research. The initial appointment is for five years, and the tenure track duration will depend on the applicant's accomplishments but will not exceed 7 years.

Salary/Benefits: Salary will be commensurate with the experience and qualifications of the candidate and full federal benefits apply. An excellent start-up package including generous space allocation, full hard money research support, and access to numerous centrally-funded core facilities are provided.

Equal Opportunity Employment: Selection for this position will be based solely on merit, with no discrimination for non-merit reasons such as race, color, religion, gender, sexual orientation, national origin, political affiliation, marital status, disability, age, or membership or non-membership in an employee organization. The NIH encourages the application and nomination of qualified women, minorities, and individuals with disabilities.

Foreign Education: Applicants who have completed part or all of their education outside of the US must have their foreign education evaluated by an accredited organization to ensure that the foreign education is equivalent to education received in accredited educational institutions in the United States. We will only accept the completed foreign education evaluation. For more information on foreign education verification, visit the National Association of Credential Evaluation Services (NACES) website at <http://www.naces.org/>. Verification must be received prior to the effective date of the appointment.

Reasonable Accommodation: NIH provides reasonable accommodations to applicants with disabilities. If you require reasonable accommodation during any part of the application and hiring process, please notify us. The decision on granting reasonable accommodation will be made on a case-by-case basis.

How to Apply: Applications will be accepted beginning July 2, 2018. Interested candidates should submit their full curriculum vitae including bibliography and a 3- to 4-page statement of past research and future plans, as ONE (1) combined PDF to Ms. Bonnie Earnhardt at int-appls@niehs.nih.gov. Please reference vacancy number DIR-AC1355 and your name in the subject line of your email submission. Please include in your CV a description of mentoring and outreach activities, especially those involving women, or persons from other groups which are underrepresented in biomedical research. In addition, applicants must arrange to have three (3) letters of recommendation sent to int-appls@niehs.nih.gov. Please be sure referees include your name and Vacancy Number DIR-AC1355 in the subject line of their email. For further information about the position, please contact Dr. Jerrel Yakel at yakel@niehs.nih.gov. The selection committee will begin evaluating applications on August 31, 2018, but applications will be accepted until the position is filled. Incomplete applications or paper applications will not be accepted or evaluated.

The NIH is the premier biomedical research center for the world. Its 27 institutes and centers employ more than 18,000 employees doing a vast array of jobs, all supporting efforts for a healthy nation. For information about the NIH

mission, goals and institutes and centers, visit <https://www.nih.gov/about-nih>. Do not include your birth date or social security number (SSN) on application materials. HHS and NIH are equal opportunity employers.

###

**Newly Advertised
Lasker Clinical Research Scholars (Tenure-Track)**

(deadline: August 31)

The National Institutes of Health, in partnership with the Lasker Foundation, is pleased to announce the 2018 Lasker Clinical Research Scholars Program. This is an opportunity for up to 10 years of funding for clinical researchers.

The Lasker Scholars program supports a small number of exceptional clinical researchers in the early stages of their careers to promote their development as independent investigators. This unique program provides Scholars with five to seven years of support as an independent principal investigator in the NIH Intramural Research Program (IRP), followed by 3 years of funding at an extramural research institution. Scholars may also have the opportunity to remain in the IRP rather than leaving for an extramural position, by mutual agreement.

During the IRP (Si2) phase, Lasker Scholars will be offered competitive salaries, commensurate with experience and qualifications, and will be provided research space, supported personnel positions and a research operating budget. In some cases, Lasker Scholars may be able to maintain an affiliation with their previous institution while working at the NIH. During the extramural (R00) phase, successful Scholars receive up to \$500,000 in direct costs per year for their research program.

Candidates must have a clinical doctoral degree (MD, MD/PhD, DO, DDS, DMD, RN/PhD or equivalent) from an accredited domestic or foreign institution and must have a professional license to practice in the United States. The program is intended for investigators at the early stages of their independent careers, and candidates must have completed their core residency training by June 2008 or more recently. Applicants generally will have completed or will be completing a post-residency clinical fellowship and will have demonstrated significant patient-oriented research experience to qualify for a tenure-track level appointment.

The application will include a research proposal and submission of four letters of reference. The deadline for a full application is August 31, 2018. The positions will start in 2019, though the start date is flexible. More information and links to the application materials are available at <https://www.nih.gov/research-training/lasker-clinical-research-scholars>

For questions, contact Dr. Charles Dearolf, Director of Program Development and Support, NIH Office of Intramural Research, at LaskerScholar@nih.gov.

The program honors the contributions of Mary and Albert Lasker to the National Institutes of Health and to the overall biomedical community. The Lasker Foundation will provide Scholars with the opportunity to participate in selected activities.

The NIH and the Lasker Foundation recognize a unique and compelling need to promote diversity in the clinical research workforce to improve the nation's capacity to address and eliminate health disparities. The NIH encourages applications from talented researchers from diverse backgrounds underrepresented in biomedical research, including underrepresented racial and ethnic groups, persons with disabilities and women.

###

Newly Advertised

**Tenure-Track “Earl Stadtman Investigators”
Trans-NIH
(deadline: September 30)**

The National Institutes of Health, the U.S. government’s premier biomedical and behavioral research enterprise and a component of the Department of Health and Human Services, is pleased to announce its tenth annual call for researchers who want to be “NIH Earl Stadtman Investigators”. These are tenure-track positions (assistant professor equivalent) within the NIH Intramural Research Program (IRP). As a member of the IRP, you join a team whose hallmarks are stable funding, intellectual freedom, shared resources, and access to a wide range of scientific expertise. A wide array of scientists already has been hired through the “Stadtman” recruitment mechanism over the last nine years.

A variety of basic and translational/clinical positions are available, with areas of active recruitment including (but not limited to): Behavioral Sciences, Biochemistry, Biomedical Engineering, Biophysics, Biostatistics, Cancer Biology, Cell Biology, Cell Metabolism, Chemical Biology, Chromosome Biology, Computational Biology/Bioinformatics (including natural language processing and text mining), Developmental Biology, Epidemiology, Genetics, Genomics, Health Disparities, Immunology, Infectious Diseases, Microbiology, Molecular Pharmacology, Neurodevelopment, Neurosciences, Physiology, RNA Biology, Social Sciences, Structural Biology, Systems Biology, Toxicology, Translational and Clinical Research, and Virology.

Who we are: Among our approximately 1,100 principal investigators and 4,000 trainees in the NIH intramural research program are world-renowned experts in basic, translational, population-based, and clinical research. Similar to academia, we offer our scientists the opportunity to mentor outstanding trainees at all levels (e.g., graduate students and postdoctoral fellows) in a research setting.

Whom we seek: We seek a diverse cadre of creative thinkers eager to take on innovative, high-impact research.

Qualifications/eligibility: Applicants must have an M.D., Ph.D., D.D.S./D.M.D., D.V.M., D.O., R.N./Ph.D., or equivalent doctoral degree and have an outstanding record of research accomplishments as evidenced by high quality publications in peer-reviewed journals. Appointees may be U.S. citizens, resident aliens, or non-resident aliens with, or eligible to obtain, a valid employment-authorization visa.

How to apply: Applicants must submit four items (the first three items must be in a PDF format): (1) a CV, which should include a list of publications, and a description of your leadership, mentoring and outreach activities, especially those involving women and persons from racial/ethnic or other groups that are underrepresented in biomedical research; (2) a three-page proposal titled Research Goals, i.e., the research you hope to perform at the NIH; (3) a one-page statement titled Long-term Research Vision and Impact, i.e., what you hope to achieve for yourself, your field, and society; and (4) contact information for three professional references. Submit these through our online application system at <http://tenuretrack.nih.gov/apply> between August 1 and September 30, 2018 (11:59 p.m. EDT). You will be asked to designate two scientific areas of expertise to aid in assigning your application to the appropriate review committee. Requests for letters of recommendation will be sent to your references when you submit your application. Reference letters will be accepted via upload to the website until October 7, 2018 (11:59 p.m. EDT). Reference letters must also be submitted in a PDF format. We cannot accept paper applications.

What to expect: Search committees, composed of experts in various fields, will review and evaluate applicants based on criteria which include publication record, mentoring experience, commitment to diversity, scientific vision, potential scientific impact of current and proposed research, awards, and references. Select applicants will be invited to the NIH for interviews and will be considered candidates. These candidates will also present seminars open to the public. Some applicants not selected as Earl Stadtman Investigator candidates may be considered for other open NIH

research positions. Please find answers to frequently asked questions at <http://tenuretrack.nih.gov/apply/faq/stadtman.html>.

More information about our program is at <http://irp.nih.gov>. The inspiring story of Earl and Thressa Stadtman's research at the NIH is at <http://history.nih.gov/exhibits/stadtman>. Specific questions regarding this recruitment effort may be directed to Dr. Roland Owens, Assistant Director, NIH Office of Intramural Research, at owensrol@mail.nih.gov. DHHS and NIH are Equal Opportunity Employers. THE NIH IS DEDICATED TO BUILDING AN INCLUSIVE AND DIVERSE COMMUNITY IN ITS TRAINING AND EMPLOYMENT PROGRAMS.

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Newly Advertised

Assistant Clinical Investigators Clinical Investigator Development Program, NCI-CCR (deadline: September 30)

The Center for Cancer Research (CCR), a division of the National Cancer Institute (NCI), National Institutes of Health (NIH), Department of Health and Human Services (DHHS), is pleased to announce its annual call for applications for the Clinical Investigator Development Program (CIDP). This is an exciting training opportunity intended for physicians interested in dedicating their careers to clinical research. Come join a vibrant, multidisciplinary research community featuring: flexible funding that supports innovative, high-impact bench-to-bedside research, access to the largest hospital in the world devoted exclusively to clinical research, extensive shared research resources, and availability of a broad range of scientific and clinical expertise. The CIDP assists board-eligible/board-certified translational researchers to transition from a mentored position to that of an independent investigator in laboratory-based or patient-oriented research in academia, or comparable positions in government and industry. Potential areas of interest include: medical oncology, pediatric hematology-oncology, radiation oncology, surgical oncology, pathology, neuro-oncology and urology. Program objectives are to: develop competence and skills in study design, protocol development and patient-oriented research; acquire knowledge related to the ethical and regulatory issues of conducting clinical research involving human subjects; gain direct experience with the collection and management of research data; and learn about function, development, organization and leadership of a multidisciplinary clinical research team.

Who We Are: The CCR is nationally recognized as a premier training organization for clinical research, which is conducted in the state-of-the-art NIH Clinical Research Center in Bethesda, Maryland. Successful applicants will join a cadre of 235 talented independent investigators conducting research on the campuses of the NCI in Bethesda and Frederick, Maryland.

About the Program: Selectees will be appointed as "Assistant Clinical Investigators" for a three-year period at a competitive salary commensurate with subspecialty training and experience. They will be assigned dedicated space, provided with an independent budget including travel and training funds, and given access to an extensive infrastructure including research nursing, data-management support, animal facilities, core services and advanced technologies such as imaging/microscopy, protein chemistry and purification, mass spectrometry, flow cytometry, genomics and transgenic and knockout mice. An attractive Federal Government employee benefits package includes health and life insurance coverage, a retirement savings program and relocation expenses. Student loan repayment is possible through the NIH. Program participants must develop a research proposal within the first six months in collaboration with a mentor and complete a course focused on writing cancer grant applications. Research progress will reviewed annually.

Eligibility: Candidates may be U.S. citizens, permanent residents or possess (or be eligible for) the appropriate work visa and must have successfully completed subspecialty training at a U.S.-accredited institution in an appropriate field. **How to Apply:** Applicants should initially submit a current curriculum vitae, complete bibliography, three letters of recommendation, and a description of research interests and goals and as they relate to the chosen field. Apply online at <https://irp-positions.nih.gov/job/CIDP2018>. Applications must be submitted on or before 11:59 p.m. EST, September 30, 2018. Paper applications will not be accepted. Questions may be directed to: ApplyCIDP@mail.nih.gov. DHHS, NIH, and NCI are equal opportunity employers.

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Newly Advertised

Tenure-Track/Tenure-Eligible Investigators RNA Biology Laboratory, NCI-CCR (Review of Applications Begins: October 1)

The newly established RNA Biology Laboratory at the Center for Cancer Research (CCR), National Cancer Institute (NCI), National Institutes of Health (NIH) in Frederick, Maryland is recruiting Tenure-eligible or Tenure Track Investigators to join the Intramural Research Program's mission of high impact, high reward science. These positions, which are supported with stable financial resources, are the equivalent of Assistant Professor/Associate Professor/Professor in an academic department. The RNA Biology Laboratory is looking for candidate(s) who will complement our current group of seven dynamic and collaborative principal investigators (<https://ccr.cancer.gov/RNA-Biology-Laboratory>). We encourage outstanding scientists investigating any area of RNA Biology to apply. Areas of interest include, but are not limited to, the roles of RNA-binding proteins, noncoding RNAs and nucleotide modifications in cell and organismal function; the ways in which alterations in RNA homeostasis result in diseases such as cancer, and the development of RNA therapeutics.

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, including cryo-electron microscopy; chemistry/purification, mass spectrometry, flow cytometry, SAXS, 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/>.

Applicants 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, and the potential to develop an outstanding independent program in basic and/or translational RNA research. Salary is commensurate with education and experience. A full benefits package is available, including retirement, health insurance, life insurance, long-term care insurance, annual and sick leave, Thrift Savings Plan (401K equivalent). This position is not restricted to U.S. citizens.

Interested applicants should submit:

- The names and contact information of three references
- A current curriculum vitae and complete bibliography

- A two-page summary of research interests, goals, and future plans

The search will remain open until a qualified applicant is found. Review of applications will begin on or about October 1, 2018. Applications must be submitted electronically to <https://irp-positions.nih.gov/job/RBL>. 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.

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Also see:

“Tenure-Track Opportunities at the NIH”

Presented by: Dr. Roland Owens and Dr. Charles Dearolf, Assistant Directors, NIH Office of Intramural Research

August 17, 2016

<https://videocast.nih.gov/summary.asp?Live=19482&bhcp=1>

The NIH Intramural Research Program

<http://irp.nih.gov/>

<http://irp.nih.gov/careers/tenured-and-tenure-track-scientific-careers>

Link to Fellowships and Positions of Interest to fellows

<https://www.training.nih.gov/>

https://www.training.nih.gov/career_services/jobs

Link to NIH Jobs

<http://www.jobs.nih.gov/>

New video on tips for applying through USAJobs:

<https://www.youtube.com/channel/UCAGtfAdoxif6an9xM6YUIAQ>

