



Director, NIH Intramural Sequencing Center National Human Genome Research Institute

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 Director to lead its NIH Intramural Sequencing Center (NISC) within its Division of Intramural Research (DIR; see genome.gov/dir), located in Rockville, Maryland. NISC is a state-of-the-art, trans-NIH genome sequencing center. NISC is a nationally recognized genome sequencing center that produces more than 50 trillion bases of DNA sequence data per month (and that number will continue to grow). It brings together diverse and unique scientific expertise to perform state-of-the-art genome sequencing and sequence analysis for basic and translational research projects. In addition to providing investigators at the NIH access to well-established, high-throughput DNA sequencing capacity, NISC works closely with NIH collaborators to explore the use and implementation of leading-edge genomics technologies, molecular biology protocols, and analytical procedures.

This position offers a unique and exciting opportunity to oversee a state-of-the-art, Clinical Laboratory Improvement Amendments (CLIA)-certified, high-throughput DNA-sequencing facility consistent with NHGRI's mission and strategic objectives, including the Institute's renewed commitment to improving the diversity of the genomics enterprise ([2020 NHGRI Strategic Vision \(genome.gov\)](#)). The NISC Director is responsible for overseeing all aspects of this large, well-respected, and highly productive center that is vital to many research projects at NHGRI and the intramural research programs at many other NIH institutes/centers. In addition, the NISC Director serves as an important advisor and consultant on all aspects related to large-scale DNA sequencing, interacting extensively with intramural investigators across the NIH as well as NIH leadership, and managing a ~\$6-8M annual budget and a diverse staff of ~25 scientists. The NISC Director is responsible for creating and maintaining a nurturing research environment that encourages creativity and collaboration among scientists from different disciplines; the efficient administrative management of its resources; and partnering with the NHGRI and NIH investigators and staff.

This premier research enterprise requires that the NISC Director is internationally recognized, highly collaborative, and an accomplished genomics researcher. Preferred candidates will possess expertise and experience in the fields of genomics, genetics, bioinformatics, and/or molecular biology; expertise in both long and short-read sequencing technologies; a well-recognized track record of leading successful genomics research projects; and an extensive publication record in large-scale genomics. In addition, applicants must be able to effectively lead and coordinate interdisciplinary research efforts involved in large-scale genomics projects; have extensive expertise planning and conducting large-scale, complex research projects involving the application of novel genomic technologies; and outstanding leadership skills to effectively lead a large research program.

Salary is competitive and will be commensurate with the candidate's experience. A full federal benefits package is available, including retirement, health and life insurance, annual and sick leave, and the Thrift Savings Plan (401K equivalent).

Applications will be accepted using USAJobs only beginning June 21 through June 30 at <https://www.usajobs.gov/job/728637900>. Applicants should include a cover letter that includes a brief description of research and administrative experience relevant to this position, a current curriculum vitae and bibliography, names and contact information of five references, and a brief written vision about their ability to direct a production genomics center. Questions about the position and the application process should be sent to Ms. Angelica Papich at angelica.papich@nih.gov.

REASONABLE ACCOMMODATION: NIH provides reasonable accommodations to applicants with disabilities. If you require reasonable accommodations 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.

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 individual with disabilities.

STANDARDS OF CONDUCT/FINANCIAL DISCLOSURE: The NIH inspires public confidence in our science by maintaining high ethical principles. NIH employees are subject to Federal government-wide regulations and statutes, as well as agency-specific regulations.

DO NOT INCLUDE YOUR BIRTH DATE OR SOCIAL SECURITY NUMBER ON APPLICATION MATERIALS.

DHHS AND NIH ARE EQUAL OPPORTUNITIES EMPLOYERS