**Department of Health and Human Services**
**National Institutes of Health**
**National Cancer Institute**
**Center for Cancer Research**
**Developmental Therapeutics Branch**

**SENIOR INVESTIGATOR**
**(Equivalent to a Faculty level Associate Professor or Professor)**

The National Cancer Institute (NCI), Center for Cancer Research (CCR), Developmental Therapeutics Branch (DTB) is seeking an outstanding, internationally known scientist to lead an independent research group focused on the cellular responses to replication stress and chromatin alterations and their exploitation in cancer therapy.

The Developmental Therapeutics Branch advances novel therapeutic strategies and conducts clinical trials based on cancer-specific genomic, epigenetic and metabolic alterations, drug design, molecular mechanisms of drug action to achieve precision medicine. The branch integrates both basic and translational science programs. The basic program focuses on cancer-specific genomic and epigenomic alterations, oxidative signaling, molecular pharmacology and drug resistance. The translational clinical program focuses on novel therapeutic agents across a spectrum of diseases and disease mechanisms. Novel therapeutic modalities are selected based on pharmacodynamic and genomic biomarkers and mechanistic hypotheses to assess clinical activity and molecular determinants of response at the early phase of drug development.

The successful candidate will be eligible to be appointed as a tenured NIH Senior Investigator and will lead his/her own individual world-class research program, supported by generous stable resources, including access to a wide range of NCI technology platforms and interdisciplinary collaborations within NCI as well as at NIH and its Clinical Center.

NCI is part of the National Institutes of Health (NIH) in the Department of Health and Human Services (DHHS), a federal government agency. The CCR is the largest component of the intramural biomedical research effort at NIH and is a major user of the NIH Clinical Research Center, a state-of-the-art research hospital on the Bethesda, Maryland campus. The CCR offers a 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 conducive to advancing translational research and highly collaborative, emphasizing multidisciplinary and interdisciplinary team science. For an overview of CCR, please visit https://ccr.cancer.gov/.

Tenured faculty or industrial scientists of equivalent rank are encouraged to apply. Applicants should hold a Ph.D., M.D., or equivalent doctoral degree in a relevant discipline and should possess excellent communication and leadership skills. Salary will be commensurate with experience. A full civil service package of benefits (including health insurance, life insurance, and retirement) is available.

Candidates may be U.S. citizens, U.S. permanent residents, or eligible for a visa that will enable work in the United States.

Interested applicants should submit:
- A letter of interest in the position, including a career synopsis
- A statement of research interests (up to three pages)
- A current curriculum vitae and complete bibliography (Please include in your CV a description of your mentoring and outreach activities, especially those involving women and persons from racial/ethnic and other groups that are underrepresented in biomedical research.)

This position will remain open until filled.  Applications must be submitted to: https://service.cancer.gov/ccr-careers.  Initial review of applications will begin approximately 1/18/2021.  Applications will be treated as confidential.  For more information, contact Patrick Miller, Faculty Recruitment Coordinator at millerp@mail.nih.gov.

The NIH and NCI are dedicated to building a diverse community in its training and employment programs and encourages the application and nomination of qualified women, minorities, and individuals with disabilities.

HHS, NIH, and NCI are Equal Opportunity Employers