



Current Funding Opportunities — July 2016

1) Biological Comparisons in Patient-Derived Models of Cancer (U01)
[\(PAR-16-344\)](#)

SPONSOR: National Cancer Institute

Synopsis: The purpose of this FOA is to encourage applications wherein similarities and differences in the underlying biological mechanisms that drive cancer phenotype and response to perturbations between two or more patient-derived models of cancer originating from a common patient sample are delineated and compared.

Application Receipt/Submission Date(s): September 14, 2016; March 1, 2017; September 6, 2017; March 7, 2018; September 6, 2018; March 6, 2019, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

2) Social Epigenomics Research Focused on Minority Health and Health Disparities (R01)
[\(PAR-16-355\)](#)

SPONSORS: National Institute on Minority Health and Health Disparities, National Cancer Institute

Synopsis: The purpose of this FOA is to support and accelerate human epigenomic investigations focused on identifying and characterizing the mechanisms by which social experiences at various stages in life, both positive and negative, affect gene function and thereby influence health trajectories or modify disease risk in racial/ethnic minority and health disparity populations.

Application Receipt/Submission Date(s): November 15, 2016; November 15, 2017; November 15, 2018, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

3) New Informatics Tools and Methods to Enhance U.S. Cancer Surveillance and Research (UG3/UH3)
([PAR-16-349](#))

SPONSOR: National Cancer Institute

Synopsis: The goal of this FOA is to advance surveillance science by supporting the development of new and innovative tools and methods for more efficient, detailed, timely and accurate data collection by cancer registries. Specifically, the FOA seeks applications for projects to develop, adapt, apply, scale-up and validate tools and methods to improve the collection and integration cancer registry data and to expand the data items collected. Applications must be built on partnership with U.S. population-based central cancer registries (a partnership must involve at least two different registries). Tools and methods proposed for development are expected to enhance the registry core infrastructure and, in so doing, expand the usefulness of registry-collected data to support high-quality cancer research.

Application Receipt/Submission Date(s): October 14, 2016; April 14, 2017; November 30, 2017; April 16, 2018; November 30, 2018; April 16, 2019, by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on these dates.