PURPOSE
The purpose of the NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Fellows (K99/R00) program is to increase and maintain a strong cohort of new and talented, NCI-supported, independent investigators. This program is designed for postdoctoral fellows with research and/or clinical doctoral degrees who do not require an extended period of mentored research training beyond their doctoral degrees. The objective of this award is to facilitate a timely transition of these fellows from their mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions. The program will provide independent NCI research support during this transition to help awardees to launch competitive, independent research careers. Researchers in the scientific areas of data science and cancer control science are especially encouraged to apply.

Funding Opportunity Announcement RFA-CA-20-056 is designed specifically for applicants proposing research that does not involve leading an independent clinical trial, a clinical trial feasibility study, or an ancillary clinical trial. Applicants to this FOA are permitted to propose research experience in a clinical trial led by a mentor or co-mentor (RFA-CA-20-056).

Funding Opportunity Announcement RFA-CA-20-057 is designed specifically for applicants proposing to serve as the lead investigator of an independent clinical trial, a clinical trial feasibility study, or a separate ancillary clinical trial, as part of their research and career development.

APPLICANT ELIGIBILITY
- Postdocs with less than 2 years of postdoctoral research experience at the time of the application due date.
- U.S. citizenship or permanent residency not required - Individuals on visas are eligible to apply
- Candidate must be nominated by an institution

SUBMISSION LIMITATION
Emory University may submit 3 applications for this program. Each application must be in a different scientific area:
- **Data Science**: For the purposes of this K99/R00 award, data science is defined as an interdisciplinary field of inquiry in which quantitative and analytical approaches, processes, and systems are both developed and used to extract knowledge and insights from increasingly large and/or complex sets of data. This includes cancer-focused data integration and visualization, systems biology, artificial intelligence, machine learning, informatics, genomics, precision oncology, and developing analytics for epidemiological or biostatistical studies.
- **Cancer Control Science**: For the purposes of this K99/R00 award, cancer control science is defined as basic and applied research in the behavioral, social, and population sciences to create or enhance interventions that, independently or in combination with biomedical approaches, reduce cancer risk, incidence, morbidity, and mortality, and improve quality of life. This includes research in epidemiology, behavioral sciences, health services, surveillance, cancer survivorship, and healthcare policy.
- **Other Sciences**: For the purposes of this K99/R00 award, "Other Sciences" includes all scientific fields supported by the NCI that are not included in (A) or (B). Applicants proposing research in (C) "Other Sciences" may apply only if it is reasonable to expect them to transition to independence with an abbreviated period of mentored research and career development beyond their original doctoral degrees.

INTERNAL COMPETITION GUIDELINES
Winship Cancer Institute will be handling the internal nomination process. Anyone wishing to be considered for this award should send the following materials, compiled into a single PDF, as an email attachment to Ryan Nobles at: winshiptraining@emory.edu by **Friday, December 4, 2020**.

1. An NIH NRSA style **Bio Sketch** (Please make sure to use form that was revised March 2020)
2. Specific Aims (Please make sure to follow the K99/R00 format)
3. A letter of nomination from your sponsor/mentor.

IMPORTANT DATES
- **Winship Internal Application Due Date**: 5:00 PM EST on Friday December 4, 2020
- **Announcement of Nominee(s) Selection**: Friday, December 18, 2020
- **NCI Letter of Intent Due Date**: 5:00 PM EST on Tuesday, January 26, 2021
- **NCI Application Due Date**: 5:00 PM EST on Friday, February 26, 2021

Please direct any questions you have regarding this funding opportunity to Ryan Nobles via e-mail at ryan.nobles@emory.edu or winshiptraining@emory.edu