

**National Advisory Council for Human Genome Research
September 14, 2020
Concept Clearance for PAR**

NHGRI Short-Term Mentored Research Career Enhancement Award for Established Investigators to Promote Diversity (K18)

Purpose: The intent of this program is to support experienced investigators from diverse backgrounds to strengthen their ability to apply for independent research support in genomics. Individuals from low-resourced institutions are particularly encouraged to apply. Two categories of candidates are targeted: (a) genomics research investigators who seek training with investigators from another related field, in order to enrich their existing genomics research program; and (b) investigators in other fields who seek training with genomics research investigators in order to facilitate the introduction of genomics research into their existing research programs. Genomics research as defined here encompasses the three scientific mission areas of NHGRI: Genomic Sciences, Genomic Medicine, and the Ethical, Legal and Social Implications (ELSI) of Genomics Research.

The career enhancement experience shall take place under the guidance of well-qualified genomic scientist(s) who have significant research programs in the areas of genomic sciences, genomic medicine, or ELSI research. The host institution can be the applicant's institution. In most cases, the applicant and proposed mentor(s) and host program will not have had previous research collaborations.

A project period from 3 months to 24 months may be requested. Candidates are required to commit a minimum of 50% of full-time professional effort (with a minimum of 3 person-months up to a maximum of 12 person-months) to their program of career development during the mentored phase.

Generally, the research experience shall span a contiguous period, though not a requirement. The candidates can have career enhancement experiences in different locations to learn different techniques. Candidates may engage in other duties as part of the remaining 50% or less of their full-time professional effort not covered by this award, as long as such duties do not interfere with or detract from the proposed career development program. These professional duties are not supported financially by the K18 award.

New or renewal/modified initiative: New initiative

Application Due Date(s): March

Budget: Total cost limited to \$150,000 per year. Salary up to \$100,000, \$30,000 per year prorated towards research development costs, 8% indirect costs.

Eligible Individuals (Program Director/Principal Investigator):

At the time of award, the candidate must have a "full-time" appointment at an academic institution. Candidates must have a research or health-professional doctoral degree or other terminal professional degree (e.g. JD). Applicants are not required to have active research grant support at the time of application for this award.

For the purposes of this FOA eligible individuals should belong to groups identify in the Notice of NIH's Interest in Diversity.

Mechanism of Support: K18