THE UNIVERSITY OF NEW MEXICO

From: Faculty Research Development Office
Office of the Vice President for Research

Subject: Limited Competition: NIH, NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Clinical Trial Not Allowed) (RFA-CA-22-041)

Date: September 2, 2022

UNM Researchers,

The objective of the NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00) is to identify and encourage outstanding graduate students who are recognized by their institutions as having high potential and strong interest in pursuing careers as independent cancer researchers, and then to facilitate their successful transition to postdoctoral positions.

The F99/K00 award is intended for individuals who require 1-2 years to complete their Ph.D. dissertation research training (F99 phase) before transitioning to mentored postdoctoral research training (K00 phase). Consequently, applicants are expected to propose an individualized research training plan for the next 1-2 years of dissertation research training and a plan for 3-4 years of mentored postdoctoral research and career development activities that will prepare them for independent cancer-focused research careers.

NCI intends to commit $1.1 M to fund up to 24 awards in FY2023. For the F99/K00 award, individuals may receive up to 6 years combined support for both phases, which includes up to 2 years in the F99 fellowship phase and up to 4 years in the K00 career development phase. Complete program details can be found at: https://grants.nih.gov/grants/guide/rfa-files/RFA-CA-22-041.html. The applicant must have a baccalaureate degree and be currently enrolled as a graduate student in the third or fourth year of a mentored PhD or equivalent research degree program (e.g., DrPH, ScD) in the biomedical, behavioral, or clinical sciences at a domestic institution. The F99/K00 award may not be used to support studies leading to the MD, DDS, or other clinical, health-professional degree (e.g., DC, DMD, DNP, DO, DPM, DVM, ND, OD, AuD). Students matriculated in a dual-degree program (e.g. MD/PhD, DO/PhD, DDS/PhD, or DVM/PhD) are not eligible for the F99/K00 program. ***Please read the Eligibility Information section carefully to ensure you are eligible.***

The sponsor deadline for full proposals is November 18, 2022.

This is a limited competition. UNM may submit only **ONE (1)** application under this announcement. Therefore, we are conducting an internal competition, and are requesting **a 3-page pre-proposal, a draft budget, and abbreviated CVs for the fellow and sponsor** be

submitted via UNM's InfoReady Review portal https://unm.infoready4.com/ by **NOON on September 28, 2022**. No late submissions will be considered.

For the three-page pre-proposal, please address the following questions:

1. Identify an F99 sponsor(s) who will supervise the proposed dissertation research training experience. The primary sponsor should be an active investigator in the area of the proposed research training and be committed both to the applicant's research training and to direct supervision of their research. The primary sponsor must document the availability of sufficient research funds and facilities for high-quality research training. Applicants may identify more than one sponsor, i.e., a team of sponsors, if this is deemed advantageous for providing expert advice in all aspects of the research and training program.

2. Include a description of how the combination of past research experiences and the F99/K00 plans contribute to achieving the long-term career goal.

3. Describe the scientific and professional development activities planned for each phase and explain how the activities will facilitate the transition to each subsequent career stage.

4. Provide a detailed description of the research to be completed in the F99 phase.
Provide an overview of the dissertation research, including the scientific question being addressed and its potential impact on the dissertation research field.

5. Explain the significance of the K00 research direction. Describe a specific scientific question or observation that will be investigated. Explain how this question or observation is related to the applicant's research interests and how this work will help advance this research direction.

Should you have any questions, please feel free to contact us at limited@unm.edu.

If you are affiliated with HSC, please contact HSC Limited Competition at HSC-LimitedComps@salud.unm.edu for more information.