UCSF May Submit 3 Applications
One per scientific area: Data Science, Cancer Control Science, Other Sciences

Internal Deadline: 11:59 PM, Monday, December 05, 2022

PLEASE FORWARD THIS ANNOUNCEMENT TO ALL APPROPRIATE FACULTY AND RESEARCH ADMINISTRATORS

WHAT: NIH NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00)

REQUEST FOR APPLICATIONS NUMBER:
• RFA-CA-22-035 – Independent Clinical Trial Not Allowed
• RFA-CA-22-036 – Independent Clinical Trial Required
• RFA-CA-22-037 Independent Basic Experimental Studies with Humans Required

PURPOSE:
• 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.
• Research must be in one of three scientific areas:
  o **Data Science**: 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.
  o **Cancer Control Science**: 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.
  o **Other Sciences**: All scientific fields supported by the NCI that are not included in Data Science or Cancer Control Science. Applicants proposing research in Other Science may apply only if it is reasonable to expect them to transition to independence with an abbreviated period of mentored research training beyond their original doctoral degrees.
ELIGIBILITY:

- Individuals must be in mentored, postdoctoral training positions, and have no more than 2 years of postdoctoral research experience as of the application due date.
- Full eligibility information can be found in the RFA. Applicants are strongly encouraged to obtain confirmation of their eligibility from the NCI before seeking institutional nomination. It is incumbent upon the applicant to provide evidence that all eligibility criteria have been met.

BUDGET AND PROJECT PERIOD:

- Award Budget:
  - Up to $100,000 per year toward the salary of the award recipient.
  - Up to $249,000 total costs per year for the independent phase (R00), including salary, fringe benefits, research costs, and applicable indirect costs. Indirect costs will be reimbursed at the extramural sponsoring institution’s indirect cost rate.
  - $30,000 per year toward research development costs, which must be justified and consistent with the stage of development of the candidate and the proportion of time to be spent in research or career development activities.
- Project Period: up to 5 years

NUMBER OF APPLICATIONS UCSF MAY SUBMIT: UCSF may submit a combined total of three applications. Each application must be in a different scientific area: Data Science, Cancer Control Science or Other Science.

DUE DATES:

- Internal: 11:59 PM, Monday, December 05, 2022
- PIs submit directly to the LSP; RMS does not get involved unless and until you are nominated.
- Sponsor: Tuesday, February 28, 2023

Submit the following in ONE PDF file by 11:59 PM, December 05, to: limitedsubmissions@ucsf.edu
1. Limited Submission Pre-proposal Cover Sheet with signatures (form attached to email)
2. Project Summary (1-pg. max, excluding references)
3. NIH Bio-sketch (5-pg. max., including publications) ([https://grants.nih.gov/grants/forms/biosketch-blankformat.docx](https://grants.nih.gov/grants/forms/biosketch-blankformat.docx))

To qualify for UCSF Limited Submission Program opportunities, applicants must have a paid UCSF appointment either at the time of application or anticipated by the time of award.

The LSP is a selection process, not an award process. As the LSP is under significant time constraints, all reviewer feedback is optional. We encourage you to seek other avenues for proposal feedback.

For information on all current LSOs, please visit: [http://rdo.ucsf.edu/limited-submission-program-lsp](http://rdo.ucsf.edu/limited-submission-program-lsp)

Sent by Avity Norman on behalf of the Research Development Office (RDO), Limited Submission Program (LSP).