Request for Approval under the "Generic Clearance for NIH Citizen Science and Crowdsourcing Projects" (OMB#: 0925-0766 Exp., date: 04/2023)

TITLE OF INFORMATION COLLECTION: NCI Center for Cancer Training (CCT) K99/R00 Award Survey

PURPOSE: NCI CCT wishes to determine the impact of the NCI K99/R00 extramural funding opportunity for postdoctoral training and transition to independence in cancer research. NCI would like to collect information from NCI K99/R00 awardees and from NCI Early-Stage Investigator (ESI) R01 and R37 awardees from 2017-2022 who never applied for an NIH K99/R00 award through a short survey of 890 followed by a phone interview of those interested which we estimate to be 80 individuals.

Survey data about the NCI K99/R00 program will augment a quantitative impact analysis. The data will help improve our understanding of how the K99/R00 award impacts awardees' overall academic career success and why many NCI R01 and R37 awardees never apply for the K99/R00 award. This may assist in identifying barriers in the application process and improving the award in the future.

DESCRIPTION OF RESPONDENTS: Respondents will be the extramural NCI K99/R00 awardees and NCI Early-Stage Investigator (ESI) R01 and R37 awardees from 2017-2022 who never submitted an NCI K99/R00 application.

TYPE OF COLLECTION: (Check one)

- [] Data Catalogue
- [] Recommendations of scientific reviewers
- [] Call for Nominations

[] Repository of Tools and Best Practices
[] Resources
[X] Other: Evaluation of K99/R00 awards

CERTIFICATION:

I certify the following to be true:

- 1. The collection is voluntary.
- 2. The collection is a low burden for respondents and a low cost for the Federal Government.
- 3. The collection is non-controversial and does <u>not</u> raise issues of concern to other federal agencies.
- 4. Information gathered will not be used to inform effective policy decisions substantially.
- 5. The collection is targeted to soliciting opinions from respondents who have experience with the program or may have experience with the program in the future.

Name: Nastaran Zahir

To assist review, please provide answers to the following question:

Personally Identifiable Information:

- 1. Is personally identifiable information (PII) collected? [] Yes [x] No
- If Yes, is the information that will be collected included in records subject to the Privacy Act of 1974?
 Yes [] Yes [] No
- 3. If Applicable, has a System or Records Notice been published? [] Yes [] No

Gifts or Payments:

Is an incentive (e.g., money or reimbursement of expenses, token of appreciation) provided to participants? [] Yes [x] No

Amount: _____

The explanation for incentive: (include the number of visits, etc.)

ESTIMATED BURDEN HOURS and COSTS

Category of Respondent	No. of Respondents	No. of Responses per Respondent	Time per Response (in hours)	Total Burden Hours
Individuals – K99/R00 Survey	352	1	1/60	6
Individuals – K99 Phone Interview (Group 1)	30	1	30/60	15
Individuals – K99 Non-Applicant Survey	538	1	1/60	9
Individuals – K99 Non-Applicant Phone Interview (Group 2)	50	1	15/60	13
Totals		970		43

Category of Respondent	Total Burden Hours	Wage Rate*	Total Burden Cost
Individuals	43	\$ 49.44	\$2,125.92
Total			\$2,125.92

*Source of the mean Hourly Wage Rate is provided by the Bureau of Labor Statistics, Occupation title "Medical Scientists" 19-1040, <u>https://www.bls.gov/oes/2021/May/oes_nat.htm#19-1040</u>.

FEDERAL COST: The estimated annual cost to the Federal government is \$3,335.00

Staff	Grade/Step	Salary**	% of Effort	Fringe (if applicable)	Total Cost to Gov't
Federal Oversight					
Program Manager	15/7	\$183,500	1%		\$1,835.00
Contractor Cost		\$75,000	2%		\$1,500.00
Travel					\$0
Other Cost					\$0
Total					\$3,335.00

**The salary in the table above is cited from: <u>https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/salary-tables/23Tables/html/DCB.aspx</u>

If you are conducting a focus group or survey or plan to employ statistical methods, please provide answers to the following questions:

The selection of your targeted respondents

- Do you have a customer list or something similar that defines the universe of potential respondents, and do you have a sampling plan for selecting from this universe?

 [x] Yes
 [] No
- 2. If yes, please describe both below (or attach the sampling plan). If the answer is no, please tell how you plan to identify your potential respondents and how you will select them.

CCT intends to invite all 890 by email to take the online survey and inquire who would like to follow up with a 15-30-minute phone interview. We estimate that 80 will participate in the follow-up phone call.

Administration of the Instrument

- 1. How will you collect the information? (Check all that apply)
 - [X] Web-based or other forms of Social Media
 - [X] Telephone
 - [] In-person
 - [] Mail
 - [] Survey Form
 - [] Chart Abstraction
 - [] Other, Explain
- 2. Will interviewers, facilitators, or research coordinators be used? [x] Yes [] No

Please ensure that all instruments, instructions, and scripts are submitted with the request.