

Request for Approval under the Generic Clearance for the “Conference, Meeting, Workshop, and Poster Session Registration Generic Clearance (OD)” (OMB#: 0925-0740, Expiration Date: 07/31/2022)

TITLE OF INFORMATION COLLECTION: Registration for the *NCI Workshop on Rational Drug Discovery*

PURPOSE: In line with guidance from the National Cancer Advisory Board (NCAB) Ad Hoc subcommittee on Experimental Therapeutics to explore ‘Intelligent drug discovery based on biochemistry, structure, and mechanisms, including artificial intelligence-driven drug discovery’, the Developmental Therapeutics Program (DTP) at NCI is organizing a 2-day virtual meeting exploring these topics. Our goals are to engage expert stakeholders to assess the state of the field and learn where ‘bottlenecks’ or ‘gaps’ exist that are preventing use/implementation of priority areas, and identify opportunities for NCI to apply support that will drive advances in these areas. Workshop will be conducted virtually on October 18-19 2021.

Session topics will include:

- Structural Biology.
- Novel Therapeutic Modalities.
- Target Interrogation.
- Artificial Intelligence (AI) and Machine Learning (ML) in drug discovery

DESCRIPTION OF RESPONDENTS: PIs/researchers, clinicians, and trainees (postdocs, fellows, and medical/graduate students) from government, academia, and industry

TYPE OF COLLECTION:

Abstract

Registration Form

Application

Other: _____

CERTIFICATION:

I certify the following to be true:

1. The collection is voluntary.
2. The collection is low-burden for respondents and low-cost for the Federal Government.
3. The collection is non-controversial and does not raise issues of concern to other federal agencies.

Name: Anju Singh

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

Personally Identifiable Information:

1. Is personally identifiable information (PII) collected? Yes No
2. If Yes, is the information that will be collected included in records that are subject to the Privacy Act of 1974? Yes No

Gifts or Payments:

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

Amount: N/A

Explanation for incentive: N/A

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	500	1	5/60	42
Totals		500		42

Category of Respondent	Total Burden Hours	Hourly Wage Rate*	Total Burden Cost
Individuals	42	\$48.45	\$2,034.90
Total			\$2,034.90

*Source of the mean Hourly Wage Rate is provided by the Bureau of Labor Statistics, Occupation title "Medical Scientists" 19-1040, https://www.bls.gov/oes/2020/May/oes_nat.htm#00-0000.

FEDERAL COST: The estimated annual cost to the Federal government is \$1,348.

Staff	Grade/Step	Salary**	% of Effort	Fringe (if applicable)	Total Cost to Gov't
Federal Oversight					
Program Director	14/4	\$134,782	1%		\$1,348
Contractor Cost					\$0
Travel					\$0
Other Cost					\$0
Total					\$1,348

**The salary in the table above is cited from <https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/salary-tables/21Tables/html/DCB.aspx>

The selection of your targeted respondents

1. 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

If the answer is yes, please provide a description of both below (or attach the sampling plan)? If the answer is no, please provide a description of how you plan to identify your potential group of respondents and how you will select them?

Respondents will be register from targeted lists of PIs/researchers, clinicians, and trainees (postdocs, fellows, and medical/graduate students) from government, academia, and industry and advertisements using various social media platforms like LinkedIn, NCI Twitter, news letters, etc.

Administration of the Instrument

How will you collect the information? (Check all that apply)

- [X] Web-based or other forms of Social Media
[] Telephone
[] In-person
[] Mail
[] Survey Form
[] Chart Abstraction
[] Other, Explain

Will interviewers, facilitators, or research coordinators be used? [] Yes [X] No

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