## 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:** IMPROVE Bidders Conference Registration (NCI-DOE Collaboration)

**PURPOSE:**

To gather contact information for individuals who want to attend the IMPROVE Bidders Conference. IMPROVE is a new NCI-DOE Collaboration project that will collaborate extensively with the extramural research community to 1) create a robust framework for deep learning drug response model comparison and improvement, and 2) generate large-scale training data for deep learning model improvement.

**DESCRIPTION OF RESPONDENTS**:

Researchers and clinicians at all levels of seniority with diverse expertise in the fields of cancer research and advanced computing

**TYPE OF COLLECTION:**

[ ] Abstract [ ] Application

[ X ] Registration Form [ ] 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: Emily Greenspan

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

**Personally Identifiable Information:**

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

Explanation for incentive: (include 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 | 100 | 1 | 3/60 | 5 |
| **Totals** |  | **100** |  | **5** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Category of Respondent** | **Total Burden**  **Hours** | **Hourly Wage Rate\*** | **Total Burden Cost** |
| Individuals | 5 | $ 48.45 | $ 242.25 |
| **Total** |  |  | **$ 242.25** |

\*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#19-1040>.

**FEDERAL COST:** The estimated annual cost to the Federal government is $2,715.32.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Staff** | **Grade/Step** | **Salary\*\*** | **% of Effort** | **Fringe**  **(if applicable)** | **Total Cost to Gov’t** |
| **Federal Oversight** |  |  |  |  |  |
| Program Director | 14/5 | $143,064 | .005% |  | $715.32 |
| **Contractor Cost** |  |  |  |  | $2,000.00 |
| Travel |  |  |  |  | $0 |
| Other Cost |  |  |  |  | $0 |
| **Total** |  |  |  |  | **$2,715.32** |

\*\*The salary in the table above is cited from <https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/salary-tables/22Tables/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?

This meeting will be advertised through NIH/NCI and NCI Frederick websites and social media. A mailing list has been compiled of individuals who have published journal articles in the fields of mathematical modeling and drug moderling. Invitations will also be sent to an email list of past attendees of Envisioning Computational Innovations for Cancer Challenges (ECICC) events, Frontiers in Predictive Oncology and Computing (FPOC) meetings, Supercomputing Conference (SC) workshops, International Supercomputing conference (ISC) workshops, CANDLE workshops, Ideas Lab applicants, and other NCI-DOE workshops.

**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.**