

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: Environmental Health Language Collaborative Survey (NIEHS)

PURPOSE:

NIEHS is seeking to foster a community-driven initiative to develop and implement a harmonized environmental health science language. Through a combination of efforts, a proposed mission and structure for the community has been developed. In addition, specific high-level research questions (aka use cases) are also being proposed that could benefit from development of a harmonized language solution. Given this is to be a community-driven initiative, we want to obtain the environmental health sciences community feedback on the proposed community model as well as the research questions. This feedback will be used to shape the agenda of a two-day workshop to be held in September. The workshop, *Catalyzing Knowledge-Driven Discovery in Environmental Health Sciences through a Community-Driven Harmonized Language*, will be the forum for the community to continue discussions on the community’s goal and governance structure as well as work on defining the use cases and developing solutions to address the use case needs.

DESCRIPTION OF RESPONDENTS:

Respondents may be members of the environmental health sciences community. This community encompasses academia, government, non-profits, and industry. While most respondents will be US-based, we may receive international feedback as well. Respondents may be postdocs, principal investigators, computer scientists, systems developers, toxicologists, regulators, data curators, among many others.

TYPE OF COLLECTION: (Check one)

- | | |
|--|---|
| <input type="checkbox"/> Data Catalogue | <input type="checkbox"/> Repository of Tools and Best Practices |
| <input type="checkbox"/> Recommendations of scientific reviewers | <input type="checkbox"/> Resources |
| <input type="checkbox"/> Call for Nominations | <input checked="" type="checkbox"/> Other: <u>Community Development</u> |

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.
4. Information gathered will not be used for the purpose of substantially informing influential policy decisions.
5. The collection is targeted to the solicitation of opinions from respondents who have experience with the program or may have experience with the program in the future.

Name: Stephanie Holmgren

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

Personally Identifiable Information:

1. Is personally identifiable information (PII) collected? [] Yes [X] 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
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

ESTIMATED BURDEN HOURS and COSTS

Category of Respondent	No. of Respondents	No. of Responses per Respondent	Time per Response (in hours)	Total Burden Hours
Private Sector	200	2	15/60	100
Totals	200	400		100

Category of Respondent	Total Burden Hours	Hourly Wage Rate*	Total Burden Cost
Private Sector	100	\$37.28 hr	\$ 3,728
Totals			\$ 3,728

*Source cited – Life Scientist category https://www.bls.gov/oes/2019/may/oes_nat.htm#00-0000

FEDERAL COST: The estimated annual cost to the Federal government is **\$2,099.67**

Staff	Grade/Step	Salary*	% of Effort	Fringe (if applicable)	Total Cost to Gov't
Federal Oversight					
Program Scientist	GS-13/10	\$124,477	< 1%		\$ 1,244.77
Contractor Cost					
IT Developer	N/A	85,490	< 1%		\$ 854.90
Travel					
Other Cost					
Total					\$ 2,099.67

*Source: Federal salary: <https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/2021/general-schedule/>
 Web developer: <https://www.bls.gov/oes/current/oes151257.htm>

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

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?
 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?

Administration of the Instrument

1. How will you collect the information? (Check all that apply)
 - Web-based or other forms of Social Media
 - Telephone
 - In-person
 - Mail
 - Other, Explain
2. Will interviewers or facilitators be used? Yes No