`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:

ScHARe (Science Collaborative for Health disparities and Artificial intelligence bias REduction) Platform Registration Form

PURPOSE:

To register users for access to the ScHARe (Science Collaborative for Health disparities and Artificial intelligence bias REduction) platform.

ScHARe is an online research collaboration platform jointly developed by NIMHD and NINR for students, biomedical researchers, and their collaborators to access the same datasets and run analyses together in dedicated, secure online spaces. To obtain access to the ScHARe platform, users need to register for access by filling in an online registration form. In the ScHARe registration process, we plan on asking contact information (name and email address), interest area questions, and optional demographics questions that will inform the further development of the project to enhance functionality and increase usability of cloud computing by underutilized vulnerable populations. This information will assist in assessing if ScHARe was effective in increasing representation of the underrepresented in data science.

DESCRIPTION OF RESPONDENTS:

Respondents are grantees and other members of the general public (biomedical researchers and students at all education, career and skill levels) who are interested in registering to the ScHARe online platform to conduct individual and/or collaborative health disparities, health outcomes, and artificial intelligence bias mitigation research in a secure cloud environment using big data, not available through other resources.

Diverse populations and women are gravely underrepresented in the data science fields. ScHARe is focused on increasing diversity and fostering skills for all populations to reap the benefits of big data and cloud computing. It promotes the policy of data sharing and provides secure workspaces for users.

TYPE OF COLLECTION: (Check one)	
[] Data Catalogue	[] Repository of Tools and Best Practices
[] Recommendations of scientific reviewers	[] Resources

[] Call for Nominations	[X] Other: Registration Form
-------------------------	-------------------------------

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 <u>not</u> raise issues of concern to other federal agencies.
- 4. Information gathered will not be used for the purpose of <u>substantially</u> informing <u>influential</u> 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:

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
- 3. If Applicable, has a System or Records Notice been published? [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

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 and Households	500	1	2/60	17
Totals		500		17

COST TO RESPONDENT

Category of Respondent	Total Burden	Hourly Wage Rate*	Total Burden
	Hours		Cost
Individuals and	17	47.66	\$810.22
Households			
Totals	17		¢010.22
Totals	17		\$810.22

* Bureau of Labor Statistics: The General Public rate was obtained from the BLS at the webpage https://www.bls.gov/oes/current/oes191042.htm using Occupation Code 19-1042, Medical Scientists, Except Epidemiologists. We used the Annual Median Wage of \$95,310 and divided by 2,000 to estimate the hourly wage rate.

FEDERAL COST: The estimated annual cost to the Federal government is ______

Staff	Grade/Step	Salary*	% of Effort	Fringe (if applicable)	Total Cost to Gov't
Federal Oversight					
NIMHD Program Analyst	GS 14/7	\$151,479	.004		\$605.92
Contractor Cost					
Travel					
Other Cost					
Total					\$605.92

^{*}the Salary in table above is cited from https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/2022/general-schedule/

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 [X] 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?

The registration form will be published online. Links to the registration form will be published on the NIMHD and NINR official websites and social media channels (Twitter, Facebook, LinkedIn), together with information publicizing and promoting the ScHARe platform and its features.

Administration of the Instrument

1.	How will you collect the information? (Check all that apply)
	[X] Web-based or other forms of Social Media
	[] Telephone
	[] In-person

[] Mail
[] Other, Explain
2. Will interviewers or facilitators be used? [] Yes [] No