`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: Feedback on the NIH Common Fund Glycoscience Program (OD)

PURPOSE: The Common Fund Glycoscience Program (CF-GSP) supports the development and dissemination of straightforward and accessible resources, including methods, technologies, and reagents, to study the structure and function of carbohydrates in biomedically relevant systems. Resources developed in the program are intended to be easily and broadly adopted by the research community outside the area of glycoscience, facilitating the integration of glycoscience with other scientific disciplines. Successful development of useful research resources and their adoption by the scientific community are both essential elements for success of the program. The NIH Office of the Director (OD) proposes to conduct interviews to understand the perception of outcomes of the Glycoscience Program related to the creation of new resources for the research community. Information collected from the interviews will help NIH OD assess the success of the program in meeting its goals and will inform future Common Fund programs seeking to use the Glycoscience program's approach to solve similar challenges in different fields.

DESCRIPTION OF RESPONDENTS: Respondents will be approximately 20 research scientists who either cited use of a Glycoscience program resource in a peer-reviewed publication or were funded to adopt a Glycoscience program resource through an administrative supplement.

TYPE OF COLLECTION: (Check one)

[] Data Catalogue

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

[] Repository of Tools and Best Practices

[] Resources

[X] Other: Feedback on program resources

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: Brionna Hair

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	20	1	1	20
Totals		20		20

COST TO RESPONDENT

Category of Respondent	Total Burden Hours	Hourly Wage Rate*	Total Burden Cost
Private sector	20	\$38.81	\$776.20
Totals			\$776.20

*Cite source per bls.gov if applicable: The wage rate was obtained from <u>https://www.bls.gov/oes/current/oes_nat.htm#19-0000</u>

FEDERAL COST: The estimated annual cost to the Federal government is <u>\$52,382.10</u>

			% of	Fringe (if applicable)	Total Cost to Gov't
Staff	Grade/Step	Salary*	Effort	· · · · · · · · · · · · · · · · · · ·	
Federal Oversight					
Health Science Policy					
Analyst	GS-13/4	\$117,505	2%		\$2,350.10
Contractor Cost					\$50,032.00
Travel					

Other Cost			
Total			\$52,382.10

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

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

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?

A hybrid approach will be used for identifying interview participants. From a list of Glycoscience program funded researchers who are not considered specialists in glycoscience, NIH OD staff will identify a sample of potential interviewees to ensure a range of experiences with NIH OD Glycoscience program resources are invited to participate in the interviews. For all other participants and to identify researchers not funded by the program, Ripple Effect will pull citation data for NIH OD Glycoscience resource publications and examine and summarize characteristics of citing authors. This list of citing authors and citing data will be reviewed by NIH OD staff to identify the remaining interviewees in coordination with Ripple Effect to ensure a range of resources are represented and that both Glycoscientists and specialists in other fields are included. Interviews with potential participants will be scheduled via email after the formal invitation is extended by NIH OD staff.

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? [X] Yes [] No

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