

October 3, 2022

National Science and Technology Council Subcommittee on Equitable Data

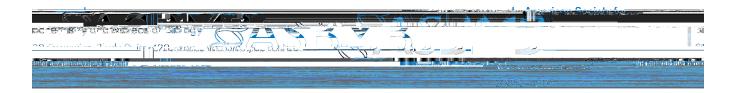
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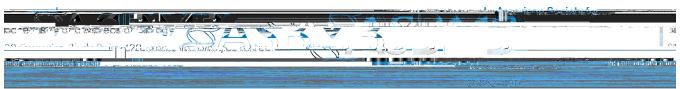
outcomes, and the efficacy of avoiding harmful outcomes is dependent on the Tribal leader's understanding of the assumptions and methods of the proposed research. And if a given research project is approved, it is critical that tribes be truly equal partners in study design, data collection, interpretation and publication. The National Science Foundation has strived to be a leading example in engaging and including Tribal nation voices within its community. It hosts an <u>Indigenous STEM</u> <u>Affinity Group within the Inclusion Across the Nation of Communities of Learners of</u> <u>Underrepresented Discoverers in Engineering and Science</u> national network and also has engaged in <u>direct communication</u> with Tribal leaders. As OSTP and other federal agencies outline new strategies for resources, programs, training, or other tools to facilitate increased data sharing with Tribal communities, the voices and opinions of Tribal leaders must be kept at the forefront.

can expand opportunities for historically

underrepresented scholars and research institutions to access and use equitable data across levels of government



The needs of historically marginalized populations from intersectional identities are lost when researchers and institutions lack clear standards and procedures for disaggregating data in a manner



no public data on the diversity of peer reviewers. As the departm



data enclave will provide the opportunity for independent analyses of the NIH funding process, holding NIH accountable to taxpayers and the public. Analyses could be paired with the history of publicly-stated NIH funding policies and programs to provide a view of the consequences, intended or unintended, of how changes in NIH policies and funding levels have affected the landscape of NIH-funded research and the biomedical research enterprise. Armed with these new analyses, the NIH would be in an improved position to make further course corrections and adjustments that increase the efficiency of funding policies and programs to ensure the long-term viability of a robust biomedical research enterprise.

The ASBMB recommends that NIH and other federal science agencies establish a data enclave that provides equitable, transparent and accessible data on how taxpayer's dollars fund scientific research.

For further questions or discussion, please contact Sarina Neote, Director of Public Affairs, at publicaffairs@asbmb.org.