

Second Amendment

To

Memorandum of Understanding

Between

The National Institutes of Health,

the National Science Foundation,

the Office of Science & Technology Policy

For the Purpose of Establishing a Multi-Agency Consortium

to Support the STAR METRICS Project

Whereas, the National Institutes of Health (NIH), the National Science Foundation (NSF), and the Office of Science & Technology Policy (OSTP) entered into an MOU for the purpose of establishing a multiagency consortium to support the STAR METRICS Consortium on May 10, 2010;

Whereas the NIH, NSF and OSTP anticipated expanding and desire to expand the number of United States Government agencies participating in the STAR METRICS Consortium;

Whereas the U.S. Environmental Protection Agency (EPA) and the Department of Energy (DOE) joined the STAR METRICS Consortium by the First Amendment to the MOU dated August 8, 2011;

Whereas the United States Department of Agriculture (USDA) desires to join the STAR METRICS Consortium and is authorized to do so in accordance with section 1405 of the National Agriculture Research, Extension and Teaching Policy Act of 1977, as amended (7 U.S.C. 3121).

NOW, therefore, NIH, NSF, OSTP, EPA, DOE, and USDA agree as follows:

1. The MOU for the Purpose of Establishing a Multiagency Consortium to Support the STAR METRICS Project dated May 10, 2010 (hereinafter, "Original MOU") and the First Amendment to the Original MOU is hereby amended to include USDA. USDA will designate one voting member to the STAR METRICS Executive Committee, co-chaired by the representatives of OSTP, NIH and NSF.
2. USDA will participate in and comply with all provisions of Original MOU as a member of the STAR METRICS Consortium.

3. Paragraph 2 of the Original MOU is amended to include:

The USDA enters into this MOU in accordance with section 1405 of the National Agriculture Research, Extension and Teaching Policy Act of 1977, as amended (7 U.S.C. 3121).

4. Paragraph 4 of Roles and Responsibilities is amended to include:

USDA:

- USDA Science Agencies (including but not limited to the Agricultural Research Service, the National Institutes of Food and Agriculture, the Economic Research Service, the National Agriculture Statistics Service, and the Forest Service) will provide its Agency Data required for carrying out the mission of the STAR METRICS project outlined in the original MOU.
- The USDA will assist NIH in gathering Institution Data from STAR METRICS participating institutions.
- For purposes of analysis, USDA may access aggregate data from the STAR METRICS database on a quarterly basis.
- The USDA will convey its experience with the USDA VIVO network and the national VIVO network, which enables the discovery of researchers across institutions.
- The USDA will participate in outreach and development initiatives.

DOE:

- The DOE will provide its Agency Data required for carrying out the mission of the STAR METRICS project outlined in the Original MOU.
- The DOE will assist NIH in gathering Institution Data from STAR METRICS participating institutions.
- For purposes of analysis, DOE may access aggregate data from the STAR METRICS database on a quarterly basis.
- The DOE will participate in outreach and development initiatives.

EPA:

- The EPA will provide its Agency Data required for carrying out the mission of the STAR METRICS project outlined in the original MOU.
- The EPA will assist NIH in gathering Institution Data from STAR METRICS participating institutions.
- For purposes of analysis, EPA may access aggregate data from the STAR METRICS database on a quarterly basis.
- The EPA will convey its experience with the HERO database, which compiles the references used or considered in scientific decisions.
- The EPA will participate in outreach and development initiatives.

NSF:

- The NSF will provide its Agency Data required for carrying out the mission of the STAR METRICS project outlined in the original MOU.
- The NSF will assist NIH in gathering Institution Data from STAR METRICS participating institutions.

NIH:

- The NIH will provide its Agency Data required for carrying out the mission of the STAR METRICS project outlined in the original MOU.
- The NIH will gather Institution Data from STAR METRICS participating institutions.

5. Paragraph 5 on Implementation is amended to include:

For purposes of this MOU, "Institution Data" is defined to mean the 14 data elements described at Exhibit A from institutions voluntarily participating in STAR METRICS. In addition, "Agency Data" is defined to mean data of the participating Federal Agency needed to further the objectives of the STAR METRICS Consortium, including but not limited

to data comparable to the 14 data elements in Exhibit A as they relate to the intramural programs of the Agency, and data needed to capture the broader impact of science.

6. Paragraph 6 on Scope and Monetary Commitment is amended to include:

USDA:

Nothing in this MOU obligates either Participant to commit or transfer any funds.

Specific work projects or activities that involve the transfer of funds, services, or property among the Participants are to be executed through separate agreements and are to be contingent upon the availability of appropriated funds. The negotiation, execution, and administration of subsequent written arrangements are to comply with all applicable statutes and regulations.

Any transaction involving reimbursement or contribution of funds between the parties to this MOU will be handled in accordance with applicable laws, regulations, and procedures under separate written agreements.

This MOU is neither a fiscal nor a funds obligation document. Nothing in this MOU authorizes or is intended to obligate the Consortium members to expend, exchange, or reimburse funds, services, or supplies, or transfer or receive anything of value.

This MOU in no way restricts the Consortium members from participating in any activity with other public or private agencies, organizations or individuals. This MOU is strictly for internal management purposes for each of the Consortium members.

Dr. John Holdren,
Director, Office of Science and Technology Policy

Date

Dr. Subri Suresh
Director, National Science Foundation

Date

Francis S. Collins, M.D., Ph.D.
Director, National Institutes of Health

Date

Paul T. Anastas
Assistant Administrator, Environmental Protection Agency

Date

Michael Locatis
Chief Information Officer, Department of Energy

Date

Dr. Cathie Woteki
Undersecretary for Research, Education, and
Economics and Chief Scientist, United States
Department of Agriculture

Date

Exhibit A- Data Elements Requested in Phase I

	Data Element	Definition
Information on Awards	Unique Award Number	The unique federal number as defined by concatenating the 6 position CFDA code with the assigned award id from the awarding Federal Agency (such as the federal grant number, federal contract number or the federal loan number). Format example: 47.074 AGS-0120950 where "47.074" is the CFDA and "AGS-0120950" is the Federal Award ID.
	Recipient Account Number	Research Institution's internal number for the award.
	Overhead Charged	Actual Overhead dollars disbursed for award in the specified period.
Information on Individuals	Recipient Account Number	Research Institution's internal number for the award.
	Unique Award Number	The unique federal number as defined by concatenating the 6 position CFDA code with the assigned award id from the awarding Federal Agency (such as the federal grant number, federal contract number or the federal loan number). Format example: 47.074 AGS-0120950 where "47.074" is the CFDA and "AGS-0120950" is the Federal Award ID.
	De-identified Employee Id	Unique Employee ID (not Social Security number) of grant funded personnel
	Occupational Classification	Occupational classification / Job description of the funded personnel (ex. Faculty, Undergrad Student, Grad Student, Post Graduate Researcher, Research Support, Technician/Staff Scientist, Research Analyst/Coordinator, Clinicians)
	FTE Status	Designation of the status of the funded personnel (full time = 1.0, half time = .5)
Information on Indirect Costs	Overhead Salary + Fringe to Total Ratio	Proportion of overhead dollars that goes to pay salaries and fringe benefits. The calculation used is $(\text{Salary } \$ + \text{Fringe } \$) \div \text{Total Overhead Dollars}$. For more information, link to Indirect Cost Proposal Example.
Payments to vendors	Unique Award Number	The unique federal number as defined by concatenating the 6 position CFDA code with the assigned award id from the awarding Federal Agency (such as the federal grant number, federal contract number or the federal loan number). Format example: 47.074 AGS-0120950 where "47.074" is the CFDA and "AGS-0120950" is the Federal Award ID.
	Recipient Account Number	Research Institution's internal number for the award.
	Vendor DUNS Number	Vendor DUNS Number. The Vendor's 9 digit DUNS number. If DUNS is unavailable then substitute zip code with "Z" prefix so as to distinguish

		it from the DUNS number.
	Vendor Payment Amount	The funds charged to the award by the vendor in the specified period
	Unique Award Number	The unique federal number as defined by concatenating the 6 position CFDA code with the assigned award id from the awarding Federal Agency (such as the federal grant number, federal contract number or the federal loan number). Format example: 47.074 AGS-0120950 where "47.074" is the CFDA and "AGS-0120950" is the Federal Award ID.
Subcontracts and subawards	Recipient Account Number	Research Institution's internal number for the award.
	Sub-Award Recipient DUNS Number	The sub recipient organization's 9- digit DUNS number. If DUNS is unavailable then substitute zip code with "Z" prefix so as to distinguish it from the DUNS number.
	Sub-Award Payment Amount	The funds charged to the award by the sub-awardee in the specified period.