

Memorandum of Understanding between the U.S. Department of Labor and the U.S. National Science Foundation

I. Intent of the Parties

The U.S. National Science Foundation (NSF) and the U.S. Department of Labor (DOL), through this Memorandum of Understanding (MOU), affirm their interest on mutually beneficial collaborative activities to advance national prosperity by supporting research, education, and workforce development innovation across all fields of science and technology, particularly in emerging areas of national economic importance, such as artificial intelligence. In this MOU, DOL and NSF may be individually referred to as a "Party" and collectively referred to as the "Parties."

II. Authorities

NSF is acting pursuant to the National Science Foundation Act of 1950, as amended, 42 U.S.C. § 1861 et seq.

DOL is acting pursuant to the Department of Labor's organic statute, 29 U.S.C. § 551 et seq.

These authorizations, together with the internal policies and procedures of each, define the authority of the Parties to enter into this MOU and perform the activities described herein.

III. General Provisions

A. General

This MOU outlines shared priority areas and establishes general guidelines for interaction. It is not intended to cover all areas of mutual interest. The areas covered by this agreement can include coordination of specific projects, programs, facilities, infrastructure, and data. The Parties may agree to extend this MOU to additional directorates or offices and research areas. Any specific programs of collaboration shall be elaborated in separate written Management Plans or other written arrangements.

The Parties have a shared interest in collaborating on research and workforce development initiatives in key technology areas including artificial intelligence, quantum computing, biotechnology, advanced manufacturing, semiconductors, and others vital to national economic competitiveness.

Current examples include:

- **AI Literacy and Skill Development:** Collaborating on research, educational programs, and workforce training initiatives that equip American workers with the knowledge and skills needed to succeed in an AI-driven economy.
- **Reskilling and Upskilling the Workforce in the Age of AI:** Supporting research and innovation in workforce development strategies that prepare workers for occupational transitions and advancement opportunities created by artificial intelligence adoption, with emphasis on scalable training models and skills-based approaches that enhance worker productivity and earning potential.

- **Data Collection and Research on AI's Impact on the Workforce:** Conducting and coordinating research on how artificial intelligence is transforming labor markets, job requirements, and economic outcomes, including analysis of occupational changes, wage effects, and skills demand to inform evidence-based policy and program development.

B. Cooperative Activities

The following activities represent examples of how the Parties may cooperate under this MOU. This list is not exhaustive, and other forms of cooperation may be pursued as mutually agreed upon by the Parties:

- Joint conferences or workshops, virtual or in-person
- Development and issuance of specific funding opportunities where funds are allocated to a defined research, innovation, or educational activity and the merit review process is managed in a coordinated fashion by both Parties
- Staff engagements to facilitate shared learning and develop dialogues
- Exchanges of best practices and information, including innovative practices in soliciting, selecting, and funding research and innovation
- Aligning cooperative projects that complement larger investments including at large research facilities

C. Confidentiality

While coordinating their activities under this MOU, the Parties may exchange non-public information, generated by themselves or others, including proposal information, which is protected by the Privacy Act of 1974. All DOL personnel with access to Privacy Act-protected and other non-public NSF information will be held to the same requirements and Conflicts-of-Interest standards as NSF staff and proposal reviewers (e.g., they must sign [Form 1230P](#), and both Parties will retain copies of these signed forms). All NSF personnel with access to Privacy Act-protected and other non-public DOL information will be held to the same confidentiality requirements and Conflicts-of-Interest standards as DOL staff and proposal reviewers. Proprietary and/or nonpublic information may only be disclosed under this MOU, to the extent such disclosure is governed by and in accordance with management plan(s) or other appropriate confidentiality agreements, and with applicable DOL and NSF policies and procedures, or to the extent such disclosure is required by law. Any information furnished to either Party may be subject to disclosure under the Freedom of Information Act (5 U.S.C. § 552) and other applicable laws.

Each Party retains ownership of any original data that it contributes. If research materials or public-facing outputs are co-developed by the Parties, both Parties may use, reference, and distribute those materials, subject to any attribution and public messaging terms agreed upon by the Parties.

D. Research Security Considerations

The Parties intend to promote the integrity and security of interagency research collaboration consistent with their respective policies and frameworks. In doing so, the Parties seek to advance transparency, accountability, and the protection of research environments against inappropriate influence or misuse. The Parties intend to foster open and mutually beneficial scientific cooperation while taking responsible steps to manage research security risks. The Parties acknowledge the importance of ensuring their respective research security practices do

not target, stigmatize, or discriminate against individuals on the basis of race, ethnicity, or national origin.

E. Duration and Modification of MOU

This MOU remains in effect for 3 years from the date of the last signature to this MOU. It may be terminated with 90 days advance written notice of termination by either Party, or sooner by mutual written consent. It may be modified at any time by mutual written agreement of both parties. Termination of this MOU shall not affect either Party's responsibilities with respect to previously shared data, any agreed attribution terms, or any written commitments made prior to termination.

F. Resolution of Disagreements

Should a disagreement arise under this MOU that cannot be resolved through consultations between the Designated Representatives of each Party, the area(s) of disagreement shall be stated in writing by each Party and presented to the other Party at the Assistant Director or equivalent level for resolution.

G. Designated Representatives

This MOU facilitates broad coordination across all levels of both organizations. While the points of contact listed below may be utilized for operational and administrative matters, the Parties acknowledge that communication and collaboration may extend beyond these designated representatives to include other appropriate personnel within each organization as activities under this MOU evolve.

- For NSF: Bridget Turaga, Strategic Advisor, Directorate for Technology, Innovation, and Partnerships / Office of the Assistant Director. Email: bturaga@nsf.gov; Michal Ziv-El, Program Director, Directorate for Technology, Innovation, and Partnerships / Emerging Technologies Section. Email: mzivel@nsf.gov.
- For NSF (alternate): Strategic Partnerships Hub. Email: partnerships@nsf.gov.
- For DOL: Taylor Stockton: Chief Innovation Officer. Email: Stockton.taylor.c@dol.gov

V. Effect of MOU

A. This MOU in no way restricts the Parties from participating in similar activities or arrangements with other entities.

B. This Agreement is strictly for internal purposes for each of the Parties. It is not legally enforceable and shall not be construed to create any legal obligation on the part of any of the Parties.

C. This MOU is neither a fiscal nor a funds obligation document. Any activities contemplated under this MOU are subject to the availability of funds. Nothing in this MOU authorizes or is intended to obligate the Parties to expend, exchange, or reimburse funds, services, or supplies, or transfer or receive anything of value.

SIGNED:

For the U.S. National Science Foundation:



Date: 3/24/2026

Erwin Gianchandani

Assistant Director

Technology, Innovation and Partnerships

For the U.S. Department of Labor:



Date: March 20, 2026

Henry Mack, Ed.D.

Assistant Secretary

Employment and Training Administration