

President Trump Takes Bold Action to Strengthen the Security and Integrity of America's Research and Development Enterprise

PROTECTING OUR RESEARCH AND DEVELOPMENT ENTERPRISE AGAINST FOREIGN GOVERNMENT INTERFERENCE AND EXPLOITATION:

- President Trump has signed National Security Presidential Memorandum 33 (NSPM-33) to direct a national response to safeguard the security and integrity of Federally funded research and development (R&D) in the United States.
- The NSPM strengthens and standardizes requirements for disclosure of information related to potential conflicts of interest and of commitment from individuals with significant influence on America's R&D enterprise, including individuals leading Federally funded research projects and parties involved in the process of allocating Federal funding.
- Following the signing of the NSPM, the Federal Government will continue to work closely with stakeholders to enhance information sharing and coordination, and to develop education and training resources to strengthen the security and integrity of our R&D enterprise.

SAFEGUARDING THE INTEGRITY OF OUR RESEARCH AND DEVELOPMENT ENTERPRISE: NSPM-33 takes steps to protect intellectual capital, prevent research misappropriation, and ensure responsible management of U.S. taxpayer dollars while maintaining an open environment to foster research discoveries and innovation that benefit our Nation and the world:

- Prohibits Federal personnel from participating in foreign government-sponsored talent recruitment programs, directs departments and agencies to control access to and utilization of Federal Government research facilities, and requires that Federal agency personnel who allocate R&D funding receive training on research security.
- Requires research institutions to establish and operate research security programs.
- Directs Federal departments and agencies to share information about individuals whose activities demonstrate an intent to threaten research security and integrity.
- Directs the Secretary of State and the Secretary of Homeland Security to ensure that vetting processes for foreign students and researchers reflect the changing nature of the risks to the U.S. research enterprise while also promoting and protecting international R&D collaboration with foreign allies and partners.

REDUCING INNOVATION-KILLING ADMINISTRATIVE BURDENS ON RESEARCHERS: NSPM-33 addresses threats to our research enterprise while streamlining administrative burden:

- Directs departments and agencies to standardize disclosure processes, definitions, and forms related to research security across funding agencies to the maximum extent practicable.
- Directs departments and agencies to establish policies regarding the use of digital persistent identifiers (DPIs) for researchers supported by or working on Federal research. DPIs can streamline grant application processes and enhance research rigor by linking researchers to their awards, publications, and other research outputs.