



Task Force on American Innovation

Securing the future through research in the physical sciences and engineering

December 20, 2023

The Honorable Gina Raimondo
Secretary of Commerce
U.S. Department of Commerce
1401 Constitution Ave, NW
Washington, DC 20230

The Honorable Jennifer Granholm
Secretary of Energy
U.S. Department of Energy
1000 Independence Avenue SW
Washington, DC 20585

The Honorable Sethuraman Panchanathan
Director
National Science Foundation
2415 Eisenhower Avenue
Alexandria, VA 22314

The Honorable Shalanda Young
Director
Office of Management and Budget
725 17th Street NW
Washington, DC 20503

Dear Secretary Raimondo, Secretary Granholm, Director Panchanathan and Director Young:

As you continue to develop the Administration's Fiscal Year (FY) 2025 budget, [The Task Force on American Innovation \(TFAI\)](#)—an alliance of industry, professional societies, and university organizations—writes to strongly urge that you include full funding for innovation research commensurate with levels established under The CHIPS and Science Act of 2022. As you know, increased investment in federally funded basic research is essential to expanding the American STEM workforce, driving U.S. innovation, catalyzing economic competitiveness, and enhancing national security.

Specifically, the science and technology initiatives of the National Science Foundation (NSF), Department of Energy's (DOE) Office of Science (SC), and the National Institute of Standards and Technology (NIST) received robust, long-term, and bipartisan authorizations in the CHIPS and Science Act of 2022. However, the promise and potential of the CHIPS and Science Act will not be realized until Congress and the Administration commit to fully funding it.

While we delay fulfilling the promises of The CHIPS and Science Act, competitor nations continue to gain ground as American leadership in science and technology

slowly wanes. That's why we believe now is the time for the Administration to request full funding for research at NSF, DOE SC, and NIST as authorized so that America can continue to lead the world in fundamental science research.

To compete in the international market for ideas, talent, and technological leadership, the United States needs robust and sustained federal funding for basic research across these departments and agencies. Such investment will not only advance innovation and promote economic growth but also strengthen our STEM workforce and bolster our national defense.

We look forward to working with you and the Administration as you address these issues in your budget proposal.

Thank you for your thoughtful consideration of this recommendation.

Sincerely,

The Task Force on American Innovation

CC: Asmeret Asefaw Berhe

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