



Task Force on American Innovation

Securing the future through research in the physical sciences and engineering

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To the Members of the President's Council of Advisors on Science and Technology (PCAST):

The [Task Force on American Innovation](#) (TFAI)—an alliance of industry, professional societies, and university organizations—writes to thank you and your colleagues for taking the time to address the implementation of the CHIPS and Science Act, and to provide a recommendation for your report.

Specifically, as the Administration develops its FY24 budget request, we strongly urge that it include funding at the levels authorized in the CHIPS and Science Act of 2022. This level of investment is necessary to expand and accelerate research and development for the semiconductor and microelectronics industries, among many other fields where U.S. leadership is critical.

The science and technology initiatives of the National Science Foundation (NSF), Department of Energy's Office of Science, and the National Institute of Standards and Technology (NIST) have received robust, long-term, and bipartisan authorizations in the CHIPS and Science Act. As such, it is imperative that the Administration request full funding for these ambitious programs, demonstrating its commitment to advancing American research and development.

The United States needs robust and sustained funding in these areas to further strengthen the American STEM workforce, advance innovation, promote economic growth, and maintain national security. The passage of the CHIPS and Science Act was a necessary first step, and must be now followed with the significant investments it authorized.

Thank you for your thoughtful consideration of this recommendation.

Sincerely,

The Task Force on American Innovation