



# Task Force on American Innovation

*Securing the future through research in the physical sciences and engineering*

September 19, 2018

The Honorable Lamar Alexander  
Chairman  
Energy and Water Subcommittee  
Senate Appropriations Committee  
United States Senate  
Washington, DC 20510

The Honorable Dianne Feinstein  
Ranking Member  
Energy and Water Subcommittee  
Senate Appropriations Committee  
United States Senate  
Washington, DC 20510

The Honorable Mike Simpson  
Chairman  
Energy and Water Subcommittee  
House Appropriations Committee  
United States House of Representatives  
Washington, DC 20515

The Honorable Marcy Kaptur  
Ranking Member  
Energy and Water Subcommittee  
House Appropriations Committee  
United States House of Representatives  
Washington, DC 20515

Dear Chairman Alexander, Ranking Member Feinstein, Chairman Simpson and Ranking Member Kaptur:

The Task Force on American Innovation (TFAI)—an alliance of industry, scientific societies, and university organizations—commends you and your colleagues for the successful completion of the fiscal year 2019 (FY19) Energy and Water Development Appropriations Act. TFAI is encouraged by the strong funding levels for the Department of Energy (DOE) Office of Science and the Advanced Research Projects Agency-Energy (ARPA-E). On behalf of American industry and American higher education, we are grateful for your leadership on this key issue.

TFAI strongly supports the funding level of \$6.585 billion for DOE Office of Science, a 5 percent increase from FY18. We also applaud the funding level of \$366 million for ARPA-E, a 4 percent increase. Your commitment to increased research and development (R&D) investments supports U.S. leadership in innovation, improves U.S. global competitiveness and strengthens the U.S. economy and workforce.

Thank you for your bipartisan work on this important investment. We look forward to continuing to work with you in the future, and we sincerely appreciate your strong leadership.

Sincerely,

Task Force on American Innovation



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## Steering Committee

### *IBM (Co-Chair)*

American Association for the Advancement of  
Science  
American Mathematical Society  
Applied Materials, Inc.  
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Association of Public and Land-grant Universities  
Computing Research Association  
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SPIE  
The Science Coalition

### *Semiconductor Industry Association (Co-Chair)*

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American Statistical Association  
American Physical Society  
Association of American Universities  
Battelle  
Geological Society of America  
Hewlett Packard Enterprise Company  
Intel Corporation  
The Procter & Gamble Company  
Texas Instruments

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Aerospace Industries Association  
American Astronomical Society  
American Institute for Medical and Biological  
Engineering  
American Society for Engineering Education  
Association for Women in Science  
Autodesk  
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America  
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Microsoft  
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Society of Women Engineers  
TechNet  
Telecommunications Industry Association