



June 14, 2021

The Honorable Eddie Bernice Johnson
Chairwoman
House Science, Space, and Technology Committee

The Honorable Frank Lucas
Ranking Member
House Science, Space, and Technology Committee

The Honorable Jamaal Bowman
Chairman
Energy Subcommittee

The Honorable Randy Weber
Ranking Member
Energy Subcommittee

Dear Chairwoman Johnson, Ranking Member Lucas, Subcommittee Chairman Bowman and Ranking Member Weber:

On behalf of the Society for Industrial and Applied Mathematics (SIAM), thank you for your leadership and introduction of the *Department of Energy Science for the Future Act*. We currently serve as President, Vice President for Science Policy, and Executive Director of SIAM, an international community of over 14,000 members from academia, industry, and government. Our members come from many different disciplines but have a common interest in applying mathematics in partnership with computational science towards solving real-world problems.

We appreciate the thoughtful bipartisan approach the Committee took to this bill and have been heartened to see several of our suggestions included in the introduced version including language that explicitly supports and expands funding for the Computational Science Graduate Fellowship (CSGF). CSGF helps create a valuable source of talented computational scientists who are essential to maintaining U.S. leadership in a variety of fields where progress is increasingly tied to advances in computational science.

There are many other important provisions in the bill. We strongly support the proposed language to ensure a balanced portfolio of activities within the Advanced Scientific Computing Research (ASCR) program, dedicated funding for DOE to partner with the National Science Foundation INCLUDES program, and implementation of a mid-scale funding mechanism within Biological and Environmental Research (BER) to contribute to research and development.

Thank you again for the opportunity to provide feedback and your work on the Department of Energy. SIAM would be happy to endorse the *Department of Energy Science for the Future Act*.

Sincerely,

Dr. Susanne Brenner
President, Society for Industrial and Applied Mathematics

Dr. Anne Gelb
Vice President for Science Policy, Society for Industrial and Applied Mathematics

Dr. Suzanne Weekes
Executive Director, Society for Industrial and Applied Mathematics