

# QUANTUM INDUSTRY COALITION

March 10, 2021

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

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

Dear Chairwoman Johnson and Ranking Member Lucas:

The Quantum Industry Coalition is a group of companies dedicated to US leadership in the quantum fields. Its members include Accenture, AgilePQ, Amazon Web Services, Anametric, ColdQuanta, D-Wave Government, EeroQ, Entanglement Institute, Founders Fund, Google, Honeywell, IBM, MagiQ Technologies, Nanotronics, Quantum Xchange, Qubitekk, Rigetti Computing, Safe Quantum, Inc., Seeqc, Strangeworks, Xofia, and Zapata Computing. We write to reiterate our support for the QUEST Act and the Quantum Network Infrastructure Act. The bills, which were introduced in the 117th Congress, are about to be reintroduced and referred to the Committee.

The QUEST Act would provide access to quantum computing capabilities for a larger and more diverse group of U.S. researchers and research activities. The bill would involve the U.S. quantum industry throughout the process, leveraging U.S. commercial capabilities to achieve better results. We appreciate the authorization of funding through the Department of Energy's Office of Science for this legislation, and note that more funding could be used effectively, if authorized. Mr. Ranking Member, we applaud you for reintroducing this bill.

The Quantum Network Infrastructure Act would enable the development of a large-scale quantum network through the creation of a quantum network infrastructure research and development program. As quantum computing capabilities develop throughout the nation, a quantum network will help those computers communicate with each other securely, reliably, and rapidly.

Our hope is that both bills will attract bipartisan cosponsorship and support within and beyond the Committee. We urge the Committee to advance these bills. We also believe it is important for the Committee to consider that many of the most significant advances in fundamental technologies have come from American companies of all sizes. Prioritizing the growth and expansion of the U.S. quantum business ecosystem through public-private partnerships, particularly with a variety of small companies, will generate jobs, promote commercial application of quantum technologies, and help ensure U.S. quantum leadership.

Thank you for your attention to this important legislation.

Sincerely,

Paul Stimers  
Executive Director  
Quantum Industry Coalition  
[www.quantumindustrycoalition.com](http://www.quantumindustrycoalition.com)