

Congress of the United States

Washington, DC 20510

March 19, 2026

The Honorable Tom Cole
Chair
Committee on Appropriations,
U.S. House of Representatives
Washington, DC 20515

The Honorable Rosa DeLauro
Ranking Member
Committee on Appropriations,
U.S. House of Representatives
Washington, DC 20515

Dear Chair and Ranking Member:

I am requesting \$1,600,000 in funding for the Center for Quantum Computing and Engineering: Research and Development Center in Fiscal Year 2027. The entity to receive funding for this project is Florida Atlantic University - College of Engineering and Computer Science, located at 777 Glades Road, Boca Raton, FL 33431 with the project location taking place at the same location.


The project will create the FAU Center for Quantum Computing and Engineering, a research and education hub built around a partnership with D-Wave Quantum Inc. It will bring the first on-site quantum computer to a Florida university and position FAU as a regional leader in quantum innovation. The center will focus on five main areas:

- Hybrid computing infrastructure combining quantum and classical systems for advanced research.
- Quantum algorithms and applications targeting real-world problems like logistics, energy, finance, and materials science.
- Quantum security development, including post-quantum cryptography and secure communication technologies.
- Quantum networking research to support communication and distributed quantum computing.
- Education and workforce development, offering new academic programs and hands-on training to prepare students for careers in quantum technology.

Overall, this project is a valuable use of taxpayer funds because it integrates research, infrastructure, and education to advance quantum computing capabilities and talent development.

The project has a Federal nexus because the funding provided is for purposes authorized by 272 of title 15, United States Code. I certify that I have no financial interest in this project, and neither does anyone in my immediate family.

Sincerely,



Jared Moskowitz
Member of Congress