

119TH CONGRESS
2D SESSION

S. 4163

To amend the National Quantum Initiative Act to require support for regional innovation initiatives in quantum information science and technology, and for other purposes.

IN THE SENATE OF THE UNITED STATES

MARCH 23, 2026

Mrs. GILLIBRAND (for herself, Mrs. BLACKBURN, and Mr. SCHUMER) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

A BILL

To amend the National Quantum Initiative Act to require support for regional innovation initiatives in quantum information science and technology, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Advancing Regional
5 Quantum Hubs Act of 2026”.

1 **SEC. 2. REGIONAL INNOVATION INITIATIVES IN QUANTUM**
 2 **INFORMATION SCIENCE AND TECHNOLOGY.**

3 The National Quantum Initiative Act (15 U.S.C.
 4 8801 et seq.) is amended—

5 (1) in section 103 (15 U.S.C. 8813; relating to
 6 membership on the Subcommittee on Quantum In-
 7 formation Science)—

8 (A) in subsection (b)—

9 (i) by redesignating paragraphs (8)
 10 and (9) as paragraphs (9) and (10), re-
 11 spectively; and

12 (ii) by inserting after paragraph (7)
 13 the following new paragraph:

14 “(8) the Economic Development Administra-
 15 tion;”; and

16 (B) in subsection (d)—

17 (i) in paragraph (6), by striking
 18 “and” after the semicolon;

19 (ii) in paragraph (7), by striking the
 20 period and inserting “; and”; and

21 (iii) by adding at the end the fol-
 22 lowing new paragraph:

23 “(8) facilitate interagency partnership opportu-
 24 nities to support the innovation, entrepreneurial,
 25 educational, and research capacity of geographic re-
 26 gions with strength in quantum-related fields and in-

dustries to address (in partnership with industry, universities, small businesses, and strategic allies and partners) regional, national, societal, or geostrategic challenges.”;

(2) in subsection (b)(2) of section 301 (15 U.S.C. 8841; relating to components of the quantum information science research and education program)—

(A) by redesignating subparagraphs (D) and (E) as subparagraphs (E) and (F), respectively; and

(B) by inserting after subparagraph (C) the following new subparagraph:

“(D) supporting, in collaboration with the Secretary of Commerce and the Secretary of Energy, regional innovation initiatives in quantum information science and technology and the adoption of viable quantum capabilities, which may include the activities carried out pursuant to an award of funds under section 10388 of the Research and Development, Competition, and Innovation Act (Public Law 117–167; 42 U.S.C. 19108);”; and

1 (3) in subsection (b) of section 401 (15 U.S.C.
2 8851; relating to components of the quantum infor-
3 mation science research program)—

4 (A) in paragraph (4)(F), by striking
5 “and”;

6 (B) by redesignating paragraph (5) as
7 paragraph (6); and

8 (C) by inserting after paragraph (4) the
9 following new paragraph:

10 “(5) support, in collaboration with the Sec-
11 retary of Commerce and the Director of the Na-
12 tional Science Foundation, regional innovation initia-
13 tives in quantum information science and tech-
14 nology, including initiatives of quantum industry and
15 nonprofit entities and small- and medium-sized busi-
16 nesses and startups; and”.

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