

S 2450

A bill to improve coordination between the Department of Energy and the National Science Foundation on activities carried out under the National Quantum Initiative Program, and for other purposes.

Congress: 118 (2023–2025, Ended)

Chamber: Senate

Policy Area: Science, Technology, Communications

Introduced: Jul 20, 2023

Current Status: Read twice and referred to the Committee on Commerce, Science, and Transportation.

Latest Action: Read twice and referred to the Committee on Commerce, Science, and Transportation. (Jul 20, 2023)

Official Text: <https://www.congress.gov/bill/118th-congress/senate-bill/2450>

Sponsor

Name: Sen. Blackburn, Marsha [R-TN]

Party: Republican • **State:** TN • **Chamber:** Senate

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Peters, Gary C. [D-MI]	D · MI		Jul 20, 2023

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Jul 20, 2023

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
118 HR 6016	Identical bill	Oct 25, 2023: Referred to the House Committee on Science, Space, and Technology.

Summary (as of Jul 20, 2023)

This bill requires certain agencies to coordinate and support activities to advance quantum information science.

Specifically, the National Quantum Coordination Office must establish a liaison between the Department of Energy and the National Science Foundation to coordinate activities under the National Quantum Initiative Program. The National Academies of Sciences, Engineering, and Medicine must report on the program's progress.

The bill also requires the National Institute of Standards and Technology to support a Manufacturing USA institute that focuses on manufacturing processes and the related workforce for quantum computing and technology.

Actions Timeline

- **Jul 20, 2023:** Introduced in Senate
- **Jul 20, 2023:** Read twice and referred to the Committee on Commerce, Science, and Transportation.