



COMMITTEE ON SCIENCE, SPACE, AND TECHNOLOGY
FULL COMMITTEE MARKUP | November 29, 2023 @ 1:30 PM

Markup Results

H.R. 6213, NATIONAL QUANTUM INITIATIVE REAUTHORIZATION ACT

No.	Amendment	Summary	Result
1 (ANS)	Amendment in the Nature of a Substitute to H.R. 6213 Offered by Mr. Lucas (OK)	Bipartisan amendment making technical changes and incorporating relevant stakeholder feedback	Passed by Voice
2 (025)	Amendment to H.R. 6213 Offered by Mr. Miller (OH)	Directs Federal agencies to consider how AI and machine learning could be used in quantum science and technology and how quantum tech might also feed into the advancement of AI.	Passed by Voice
3 (051)	Amendment to H.R. 6213 Offered by Ms. Sykes (OH)	To prioritize quantum research and development in the healthcare space	Passed by Voice
4 (035)	Amendment to H.R. 6213 Offered by Mr. Collins (GA)	Would insert language to include small and medium size businesses and startups into quantum programs.	Passed by Voice
5 (030)	Amendment to H.R. 6213 Offered by Mr. Garcia (CA)	Directs the National Quantum Coordination Office to track and promote policies to support U.S. quantum efforts. Directs the National Science and Technology Council to compare federal investments and research strategies with those made by other nations.	Passed by Voice
6 (031)	Amendment to H.R. 6213 Offered by Mr. Bowman (NY)	To ensure the Department of Education's inclusion in the development of our quantum strategy and to broaden quantum research and infrastructure development opportunities.	Passed by Voice

7 (033)	Amendment to H.R. 6213 Offered by Ms. Stevens (MI)	Includes advanced manufacturing in eligible use cases for quantum activities.	Passed by Voice
8 (062)	Amendment to H.R. 6093 Offered by Ms. Ross (NC) with Mr. Obernolte (CA)	Directs the Subcommittee on Quantum Information Science to identify potential use cases for quantum computing that could advance the missions of federal agencies and adds energy efficiency and energy technologies to the list of fields for DOE research.	Passed by Voice
9 (021)	Amendment to H.R. 6213 Offered by Mr. Baird (IN)	Study of the feasibility for construction of a national quantum communications corridor	Passed by Voice
10 (028)	Amendment to H.R. 6213 Offered by Mr. Jackson (NC) with Ms. Tenney (NY)	Post Quantum Cybersecurity Standards Act	Passed by Voice
11 (049)	Amendment to H.R. 6213 Offered by Ms. Sykes (OH)	To accelerate the development of domestic supply chain and supply chain supporting technologies; reducing supply chain vulnerabilities	Passed by Voice
12 (061)	Amendment to H.R. 6213 Offered by Mr. Crawford (AR)	Adds a new section under each subtitle requiring all authorized activities by agencies be conducted consistent with the research security requirements enacted in the Chips and Science Act	Passed by Voice
13 (028)	Amendment to H.R. 6213 Offered by Mr. Sorensen (IL)	To support cooperative education programs between institutions of higher education and employers	Passed by Voice
14 (022)	Amendment to H.R. 6213 Offered by Mr. Baird (IN)	Adds language to section 13 of the bill to authorize Research Experiences for Teachers (RET) in quantum-related fields	Passed by Voice
15 (048)	Amendment to H.R. 6213 Offered by Ms. Bice (OK)	This amendment would authorize activities at NSF to provide awards to support mid-career scientists and faculty to begin new or expand existing research activities that are focused on quantum information science, engineering, and technology.	Passed by Voice

16 (030)	Amendment to H.R. 6213 Offered by Mr. Kean (NJ) with Ms. McClellan (VA)	To expand capacity in quantum information science, engineering, and technology, and for other purposes	Passed by Voice
17 (036)	Amendment to H.R. 6213 Offered by Ms. Salinas (OR) with Mr. Baird (IN)	Directs NSF to award grants to upgrade quantum research equipment and instrumentation, and to improve coordination to expand access and build the quantum workforce.	Passed by Voice
18 (050)	Amendment to H.R. 6213 Offered by Mr. Obernolte (CA) with Ms. Stevens (MI)	To strengthen quantum testbeds activities at the National Science Foundation and ensure they are established quickly, in a fiscally sustainable way, and with the needs of the quantum industry in mind.	Passed by Voice
19 (039)	Amendment to H.R. 6213 Offered by Mr. Babin (TX) with Ms. Ross (NC)	To require the Secretary of Energy to conduct research on how quantum information science, technology, and engineering can enhance the resilience and security of the electric grid	Passed by Voice
On reporting H.R. 6213, the National Quantum Initiative Reauthorization Act, as amended			Bill favorably reported by recorded vote 36-0

H.R. 6131, COMMERCIAL SPACE ACT OF 2023

No.	Amendment	Summary	Result
1 (055)	Amendment to H.R. 6131 Offered by Mr. Posey (FL)	Replaces “magistrate” with a judge of a court exercising judicial power under article III of the U. S. Constitution	Passed by Voice
2 (033)	Amendment to H.R. 6131 Offered by Mr. Kean (NJ)	To promote space situational awareness and space traffic coordination and to modify the functions and leadership of the Office of Space Commerce, and for other purposes.	Withdrawn
3 (016)	Amendment to H.R. 6131 Offered by Mr. Mullin (CA) with Mr. McCormick (GA)	Requires a report on the commercial viability of and status of global progress toward space-based solar power technology.	Passed by Voice
4 (115)	Amendment to H.R. 6131 Offered by Mr. McCormick (GA)	A study on space traffic coordination	Passed by Voice
5 (028)	Amendment to H.R. 6131 Offered by Mr. Garcia (CA) with Mr. Miller (OH)	Expresses the sense of Congress that the FAA and DOD should adopt a single approval process for commercial operations on federal test ranges	Passed by Voice
6 (029)	Amendment to H.R. 6131 Offered by Mr. Garcia (CA) with Ms. Stevens (MI)	Establishes optional streamlined launch licensing approval processes	Passed by Voice
7 (058)	Amendment to H.R. 6131 Offered by Ms. Caraveo (CO)	Reauthorizes and update the STIM program to reflect the growing demand for civil, commercial, and national security launches.	Withdrawn
8 (059)	Amendment to H.R. 6131 Offered by Ms. Caraveo (CO)	Directs NASA and the Department of Commerce to look into establishing an educational institute to support research on space resources and help maintain the United States' preeminence in space.	Passed by Voice
On reporting H.R. 6131, the Commercial Space Act of 2023, as amended			Bill favorably reported by recorded vote 21-17