

HR 1665

Building Blocks of STEM Act

Congress: 116 (2019–2021, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Mar 11, 2019

Current Status: Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transp

Latest Action: Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transportation. (Jul 24, 2019)

Official Text: <https://www.congress.gov/bill/116th-congress/house-bill/1665>

Sponsor

Name: Rep. Stevens, Haley M. [D-MI-11]

Party: Democratic • **State:** MI • **Chamber:** House

Cosponsors (11 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Baird, James R. [R-IN-4]	R · IN		Mar 11, 2019
Rep. Fitzpatrick, Brian K. [R-PA-1]	R · PA		May 21, 2019
Rep. Titus, Dina [D-NV-1]	D · NV		May 21, 2019
Resident Commissioner González-Colón, Jenniffer [R-PR-At Large]	R · PR		May 21, 2019
Rep. Cohen, Steve [D-TN-9]	D · TN		May 30, 2019
Rep. Hill, Katie [D-CA-25]	D · CA		May 30, 2019
Rep. Lipinski, Daniel [D-IL-3]	D · IL		May 30, 2019
Rep. Tonko, Paul [D-NY-20]	D · NY		May 30, 2019
Rep. Foster, Bill [D-IL-11]	D · IL		Jun 21, 2019
Rep. Lawrence, Brenda L. [D-MI-14]	D · MI		Jun 21, 2019
Rep. Horn, Kendra S. [D-OK-5]	D · OK		Jul 12, 2019

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Jul 24, 2019
Science, Space, and Technology Committee	House	Referred to	Mar 11, 2019

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
116 S 737	Identical bill	Dec 24, 2019: Became Public Law No: 116-102.

Summary (as of Jul 23, 2019)

Building Blocks of STEM Act

This bill modifies National Science Foundation (NSF) grant programs that support STEM (science, technology, engineering, and mathematics, including computer science) education.

(Sec. 3) The bill instructs the NSF, when awarding grants under the Discovery Research PreK-12 program, to improve the focus of research and development on early childhood education.

(Sec. 4) The bill specifies that NSF grants to increase the participation of underrepresented populations in STEM fields may be used for research into various subjects regarding female students in prekindergarten through elementary school, including

- the role of teachers and caregivers in encouraging or discouraging participation by such students in STEM activities, and
- the types of STEM activities that encourage greater participation by such students.

(Sec. 5) The bill specifies that NSF grants to research computer science education and computational thinking may be used to support development and implementation of various tools and models for teaching and learning, including

- developing and offering gender-inclusive computer science enrichment programs, and
- acquainting female students in prekindergarten through elementary school with careers in computer science.

Actions Timeline

- **Jul 24, 2019:** Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transportation.
- **Jul 23, 2019:** Ms. Johnson (TX) moved to suspend the rules and pass the bill.
- **Jul 23, 2019:** Considered under suspension of the rules. (consideration: CR H7166-7168)
- **Jul 23, 2019:** DEBATE - The House proceeded with forty minutes of debate on H.R. 1665.
- **Jul 23, 2019:** Passed/agreed to in House: On motion to suspend the rules and pass the bill Agreed to by voice vote.(text: CR H7166-7167)
- **Jul 23, 2019:** On motion to suspend the rules and pass the bill Agreed to by voice vote. (text: CR H7166-7167)
- **Jul 23, 2019:** Motion to reconsider laid on the table Agreed to without objection.
- **Mar 11, 2019:** Introduced in House
- **Mar 11, 2019:** Referred to the Subcommittee on Research and Technology.
- **Mar 11, 2019:** Referred to the House Committee on Science, Space, and Technology.

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