

## HR 100

National Science Education Act

**Congress:** 107 (2001–2003, Ended)

**Chamber:** House

**Policy Area:** Education

**Introduced:** Jan 3, 2001

**Current Status:** Received in the Senate and Read twice and referred to the Committee on Health, Education, Labor, and

**Latest Action:** Received in the Senate and Read twice and referred to the Committee on Health, Education, Labor, and Pensions. (Jul 31, 2001)

**Official Text:** <https://www.congress.gov/bill/107th-congress/house-bill/100>

### Sponsor

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**Name:** Rep. Ehlers, Vernon J. [R-MI-3]

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

**Cosponsors** (44 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Baca, Joe [D-CA-42]	D · CA		Jan 3, 2001
Rep. Camp, Dave [R-MI-4]	R · MI		Jan 3, 2001
Rep. Filner, Bob [D-CA-50]	D · CA		Jan 3, 2001
Rep. Gibbons, Jim [R-NV-2]	R · NV		Jan 3, 2001
Rep. Horn, Stephen [R-CA-38]	R · CA		Jan 3, 2001
Rep. Kolbe, Jim [R-AZ-5]	R · AZ		Jan 3, 2001
Rep. Sandlin, Max [D-TX-1]	D · TX		Jan 3, 2001
Rep. Allen, Thomas H. [D-ME-1]	D · ME		Feb 6, 2001
Rep. Barton, Joe [R-TX-6]	R · TX		Feb 6, 2001
Rep. Bereuter, Doug [R-NE-1]	R · NE		Feb 6, 2001
Rep. Biggert, Judy [R-IL-13]	R · IL		Feb 6, 2001
Rep. Bilirakis, Michael [R-FL-9]	R · FL		Feb 6, 2001
Rep. Blagojevich, Rod R. [D-IL-5]	D · IL		Feb 6, 2001
Rep. Bono, Mary [R-CA-44]	R · CA		Feb 6, 2001
Rep. Deal, Nathan [R-GA-9]	R · GA		Feb 6, 2001
Rep. Frost, Martin [D-TX-24]	D · TX		Feb 6, 2001
Rep. Granger, Kay [R-TX-12]	R · TX		Feb 6, 2001
Rep. Green, Mark [R-WI-8]	R · WI		Feb 6, 2001
Rep. Gutknecht, Gil [R-MN-1]	R · MN		Feb 6, 2001
Rep. Isakson, Johnny [R-GA-6]	R · GA		Feb 6, 2001
Rep. Jenkins, William L. [R-TN-1]	R · TN		Feb 6, 2001
Rep. Johnson, Nancy L. [R-CT-6]	R · CT		Feb 6, 2001
Rep. Moore, Dennis [D-KS-3]	D · KS		Feb 6, 2001
Rep. Petri, Thomas E. [R-WI-6]	R · WI		Feb 6, 2001
Rep. Sensenbrenner, F. James, Jr. [R-WI-9]	R · WI		Feb 6, 2001
Rep. Shays, Christopher [R-CT-4]	R · CT		Feb 6, 2001
Rep. Sweeney, John E. [R-NY-22]	R · NY		Feb 6, 2001
Rep. Upton, Fred [R-MI-6]	R · MI		Feb 6, 2001
Rep. Whitfield, Ed [R-KY-1]	R · KY		Feb 6, 2001
Rep. Engel, Eliot L. [D-NY-17]	D · NY		Feb 27, 2001
Rep. Hobson, David L. [R-OH-7]	R · OH		Feb 27, 2001
Rep. Millender-McDonald, Juanita [D-CA-37]	D · CA		Feb 27, 2001
Rep. Stenholm, Charles W. [D-TX-17]	D · TX		Feb 27, 2001
Rep. Cox, Christopher [R-CA-47]	R · CA		Mar 7, 2001
Rep. Weldon, Curt [R-PA-7]	R · PA		Mar 7, 2001
Rep. Wolf, Frank R. [R-VA-10]	R · VA		Mar 7, 2001
Rep. Grucci, Felix J., Jr. [R-NY-1]	R · NY		Mar 13, 2001
Rep. Kelly, Sue W. [R-NY-19]	R · NY		Mar 13, 2001
Rep. Weldon, Dave [R-FL-15]	R · FL		Mar 13, 2001
Rep. Calvert, Ken [R-CA-43]	R · CA		Apr 4, 2001
Rep. Cramer, Robert E. (Bud), Jr. [D-AL-5]	D · AL		Apr 4, 2001

Cosponsor	Party / State	Role	Date Joined
Rep. Clayton, Eva M. [D-NC-1]	D · NC		May 3, 2001
Rep. Matheson, Jim [D-UT-2]	D · UT		May 22, 2001
Rep. Sanchez, Loretta [D-CA-46]	D · CA		Jun 12, 2001

Committee Activity

Committee	Chamber	Activity	Date
Education and Workforce Committee	House	Referred to	Mar 2, 2001
Health, Education, Labor, and Pensions Committee	Senate	Referred To	Jul 31, 2001
Science, Space, and Technology Committee	House	Reported by	Jun 7, 2001

Subjects & Policy Tags

Policy Area:

Education

Related Bills

Bill	Relationship	Last Action
107 HR 4664	Related bill	<b>Dec 19, 2002:</b> Became Public Law No: 107-368.
107 HR 1858	Related bill	<b>Jul 31, 2001:</b> Received in the Senate and Read twice and referred to the Committee on Health, Education, Labor, and Pensions.
107 S 1262	Companion bill	<b>Jul 27, 2001:</b> Read twice and referred to the Committee on Health, Education, Labor, and Pensions.

National Science Education Act - Requires the Director of the National Science Foundation (NSF Director) to establish various programs relating to science, mathematics, engineering, and technology education.

(Sec. 3) Requires the NSF Director to remedy any duplication of programs authorized under this Act by current or subsequent NSF education programs. Requires the Director of the Office of Science and Technology Policy to review, and report to specified congressional committees on, NSF education programs to ensure compliance.

(Sec. 4) Requires the NSF Director to award competitive grants to institutions of higher education to: (1) train master teachers who work to improve the teaching of mathematics and science from kindergarten through ninth grade in various ways, including mentoring other teachers; and (2) assist elementary and secondary schools to design and implement master teacher programs. Allows grant funds to be used for: (1) master teacher training and participation in summer research programs; (2) teacher professional development during the school year and summer; (3) guidance for sponsoring schools; and (4) educational materials, equipment, computers, and networks for such master teachers. Requires teachers who apply to participate in such master teacher programs at institutions of higher education to submit to the Director assurances from their schools that they will be provided with sufficient non-classroom time to serve as master teachers.

(Sec. 5) Requires the NSF Director and the Secretary of Education jointly to compile and disseminate information on: (1) typical standard prerequisites for middle school and high school students who seek to enter a course of study at an institution of higher education in science, mathematics, engineering, or technology education to teach in an elementary or secondary school; and (2) State licensing requirements for such teachers.

(Sec. 6) Requires the NSF Director to make an agreement for the National Academy of Sciences to review and evaluate existing studies on the effectiveness of technology in the classroom on learning and student performance.

(Sec. 7) Requires the NSF Director to convene an annual conference on science, mathematics, engineering, and technology business education.

(Sec. 8) Requires the NSF Director to award competitive grants to institutions of higher education to provide distance learning opportunities for elementary or secondary school students to participate in research activities in mathematics or science at such institutions through the Internet.

(Sec. 9) Requires the NSF Director, in carrying out activities authorized by this Act, to coordinate with the Secretary of Education to ensure close cooperation with programs authorized under the Elementary and Secondary Education Act of 1965.

## Actions Timeline

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- **Jul 31, 2001:** Received in the Senate and Read twice and referred to the Committee on Health, Education, Labor, and Pensions.
- **Jul 30, 2001:** Mr. Ehlers moved to suspend the rules and pass the bill, as amended.
- **Jul 30, 2001:** Considered under suspension of the rules. (consideration: CR H4802-4807)
- **Jul 30, 2001:** DEBATE - The House proceeded with forty minutes of debate on H.R. 100.
- **Jul 30, 2001:** Passed/agreed to in House: On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote.(text: CR H4802-4804)
- **Jul 30, 2001:** On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote. (text: CR H4802-4804)
- **Jul 30, 2001:** Motion to reconsider laid on the table Agreed to without objection.
- **Jul 11, 2001:** Reported (Amended) by the Committee on Science. H. Rept. 107-133, Part I.
- **Jul 11, 2001:** Reported (Amended) by the Committee on Science. H. Rept. 107-133, Part I.
- **Jul 11, 2001:** House Committee on Education and the Workforce Granted an extension for further consideration ending not later than July 11, 2001.
- **Jul 11, 2001:** Committee on Education and the Workforce discharged.
- **Jul 11, 2001:** Committee on Education and the Workforce discharged.
- **Jul 11, 2001:** Placed on the Union Calendar, Calendar No. 75.
- **Jun 13, 2001:** Committee Consideration and Mark-up Session Held.
- **Jun 13, 2001:** Ordered to be Reported (Amended) by Voice Vote.
- **Jun 7, 2001:** Subcommittee Consideration and Mark-up Session Held.
- **Jun 7, 2001:** Forwarded by Subcommittee to Full Committee (Amended) by Voice Vote.
- **Mar 2, 2001:** Referred to the Subcommittee on 21st Century Competitiveness.
- **Feb 14, 2001:** Referred to the Subcommittee on Research.
- **Jan 3, 2001:** Introduced in House
- **Jan 3, 2001:** Introduced in House
- **Jan 3, 2001:** Referred to the Committee on Science, and in addition to the Committee on Education and the Workforce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.
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