#### 106TH CONGRESS 1ST SESSION

# H.R. 2933

Directing the Secretary of Education to propose a comprehensive approach to providing technologically competent teachers to our Nation's schools, and for other purposes.

### IN THE HOUSE OF REPRESENTATIVES

September 23, 1999

Mr. Larson (for himself, Mr. Udall of Colorado, Mr. Bonior, Mr. Boucher, Mr. Shows, Mr. Frost, Mrs. Thurman, Mr. Etheridge, Mr. Capuano, Ms. Woolsey, Ms. Delauro, Mr. Brown of Ohio, Mr. Wu, Mr. Romero-Barcelo, Mr. Costello, Mr. Owens, Ms. Berkley, and Mr. Holt) introduced the following bill; which was referred to the Committee on Education and the Workforce

## A BILL

Directing the Secretary of Education to propose a comprehensive approach to providing technologically competent teachers to our Nation's schools, 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 assem-
- 3 bled,
- 4 SECTION 1. SHORT TITLE.
- 5 This Act may be cited as the "Alliance for Techno-
- 6 logically Trained Teachers Act".

#### 1 SEC. 2. WORK-STUDY AMENDMENTS.

- 2 (a) Technology Training Treated as Commu-
- 3 NITY SERVICE.—Section 441(c) of the Higher Education
- 4 Act of 1965 (20 U.S.C. 2751(c)) is amended—
- 5 (1) in paragraph (1), by inserting "technology
- 6 training," after "literacy training,"; and
- 7 (2) in paragraph (4)(A), by inserting before the
- 8 semicolon at the end the following: ", including tu-
- 9 toring teachers in the uses of classroom technology".
- 10 (b) Additional Spending for Technology
- 11 Training.—Section 443(b)(2)(B) of such Act (20 U.S.C.
- 12 2753(b)(2)(B)) is amended—
- 13 (1) by striking "7 percent" and inserting "10
- percent";
- 15 (2) by inserting "(i) after "shall ensure that";
- 16 and
- 17 (3) by inserting after "requirement of this sub-
- paragraph" the following: ", and (ii) at least 3 per-
- cent of the total amount of funds granted to such
- institution under this section for such fiscal year is
- 21 used to compensate students employed in technology
- training or tutoring teachers in the uses of class-
- room technology (or both),".
- 24 **SEC. 3. STUDY.**
- The Secretary of Education, in consultation with the
- 26 National Science Foundation, the National Aeronautics

1	and Space Administration, and other government agencies
2	and private corporations and other businesses, shall con-
3	duct a study of—
4	(1) the feasibility and effectiveness of various
5	incentives, including tax credits, for corporations
6	and businesses to provide—
7	(A) personnel with regular compensation
8	for time spent as volunteers engaged in the
9	technological training of teachers; and
10	(B) facilities for the provision of such
11	training of teachers;
12	(2) alternative methods of providing financial
13	support, through income tax credits, loan forgive-
14	ness, or otherwise, to individuals seeking training or
15	retraining in mathematics, science, and technology
16	education;
17	(3) the effectiveness of colleges and universities
18	in training teachers who are digitally fluent in voice,
19	video, and data, and how to integrate technology
20	into lesson plans and curricula, including distance
21	learning;
22	(4) methods to coordinate a working alliance at
23	various levels of government between the business

and academic community; and

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- (5) additional means of improving the efficiency
  of the technological training of teachers.
- 3 SEC. 4. REPORT TO CONGRESS.
- 4 Not later than September 1, 2000, the Secretary of
- 5 Education shall transmit to the Congress a report out-
- 6 lining the results of the study conducted under section 3.
- 7 Such report shall include proposals for a comprehensive
- 8 approach to providing technologically competent teachers
- 9 to our Nation's schools. With respect to any objectives de-
- 10 scribed in paragraphs (1) though (5) of section 3 that the
- 11 Secretary determines are feasible and effective, such re-
- 12 port shall include a plan for the accomplishing such objec-
- 13 tives.

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