

SENATE BILL NO. 345—SENATORS WOODHOUSE, PARKS, FORD,
DENIS, SMITH; JONES, KIHUEN, MANENDO, SEGERBLOM
AND SPEARMAN

MARCH 18, 2013

JOINT SPONSORS: ASSEMBLYWOMEN DONDERO LOOP;
AND SWANK

Referred to Committee on Education

SUMMARY—Creates the Advisory Council on Science,
Technology, Engineering and Mathematics.
(BDR S-700)

FISCAL NOTE: Effect on Local Government: No.
Effect on the State: Contains Appropriation not included
in Executive Budget.

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EXPLANATION – Matter in *bolded italics* is new; matter between brackets ~~omitted material~~ is material to be omitted.

AN ACT relating to education; creating the Advisory Council on
Science, Technology, Engineering and Mathematics;
prescribing the membership and duties of the Council;
requiring the Council to submit to the Legislature a
written report which includes recommendations
concerning the instruction and curriculum in courses of
study in science, technology, engineering and
mathematics in public schools in this State; making an
appropriation; and providing other matters properly
relating thereto.

Legislative Counsel's Digest:

1 **Section 1** of this bill creates the Advisory Council on Science, Technology,
2 Engineering and Mathematics. The members of the Council include: (1) the
3 Superintendent of Public Instruction or his or her designee; (2) the Chancellor of
4 the Nevada System of Higher Education or his or her designee; (3) the Executive
5 Director of the Office of Economic Development or his or her designee; (4) the
6 Director of the Department of Employment, Training and Rehabilitation or his or
7 her designee; and (5) 11 members appointed by the Governor, the Majority Leader
8 of the Senate and the Speaker of the Assembly from among persons who are



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9 professional educators in the fields of science, technology, engineering and
10 mathematics or persons who represent businesses that employ persons in careers
11 which are enhanced by education in science, technology, engineering and
12 mathematics. **Section 2** of this bill requires the Council to develop: (1) a strategic
13 plan for the development of educational resources in the fields of science,
14 technology, engineering and mathematics to serve as a foundation for workforce
15 development, college preparedness and economic development in this State; (2) a
16 plan for identifying and awarding recognition to pupils in this State who
17 demonstrate exemplary achievement in the fields of science, technology,
18 engineering and mathematics; and (3) a plan for identifying and awarding
19 recognition to not more than 15 schools in this State that demonstrate exemplary
20 performance in the fields of science, technology, engineering and mathematics.
21 **Section 2** also requires the Council to conduct a survey of education programs and
22 proposed programs relating to the fields of science, technology, engineering and
23 mathematics in this State and in other states to identify recommendations for the
24 implementation of such programs by public schools in this State. **Section 2** further
25 requires the Council to submit to the Legislature a report which includes
26 recommendations concerning the instruction and curriculum in courses of study in
27 science, technology, engineering and mathematics in public schools in this State.
28 Additionally, **section 2** requires the Council to apply for grants on behalf of the
29 State of Nevada relating to the development and expansion of education programs
30 in the fields of science, technology, engineering and mathematics and to identify a
31 nonprofit corporation to assist in the implementation of the programs developed by
32 the Council. **Section 3** of this bill makes an appropriation from the State General
33 Fund to the Council for the purpose of obtaining the services of a person with
34 experience in writing grant proposals and in developing strategic plans to assist the
35 Council in carrying out its duties.

THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN
SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 **Section 1.** 1. The Advisory Council on Science, Technology,
2 Engineering and Mathematics is hereby created. The Council
3 consists of:
4 (a) The following ex officio members:
5 (1) The Superintendent of Public Instruction or his or her
6 designee;
7 (2) The Chancellor of the Nevada System of Higher
8 Education or his or her designee;
9 (3) The Executive Director of the Office of Economic
10 Development or his or her designee; and
11 (4) The Director of the Department of Employment, Training
12 and Rehabilitation or his or her designee;
13 (b) Three members appointed by the Governor from among the
14 persons described in subsection 2;
15 (c) Four members appointed by the Majority Leader of the
16 Senate from among the persons described in subsection 2; and
17 (d) Four members appointed by the Speaker of the Assembly
18 from among the persons described in subsection 2.



2. The members appointed pursuant to paragraphs (b), (c) and (d) of subsection 1 must be persons who are professional educators in the fields of science, technology, engineering and mathematics or persons who represent businesses that employ persons in careers which are enhanced by education in science, technology, engineering and mathematics, including, without limitation, careers relating to manufacturing, information technology, aerospace engineering, health sciences and mining.

3. Any vacancy occurring in the membership of the Council must be filled in the same manner as the original appointment not later than 30 days after the vacancy occurs.

4. The Council shall hold its first regular meeting as soon as practicable on or after July 1, 2013, at the call of the Governor. At the first regular meeting of the Council, the members of the Council shall elect a Chair by majority vote.

5. The Council shall meet not more than four times each year at the call of the Chair.

6. A majority of the members of the Council constitutes a quorum for the transaction of business, and a majority of those members present at any meeting is sufficient for any official action taken by the Council.

7. The Chair may appoint such subcommittees of the Council as the Chair determines necessary to carry out the duties of the Council.

8. The members of the Council serve without compensation.

Sec. 2. 1. The Advisory Council on Science, Technology, Engineering and Mathematics created by section 1 of this act shall:

(a) Develop a strategic plan for the development of educational resources in the fields of science, technology, engineering and mathematics to serve as a foundation for workforce development, college preparedness and economic development in this State;

(b) Develop a plan for identifying and awarding recognition to pupils in this State who demonstrate exemplary achievement in the fields of science, technology, engineering and mathematics;

(c) Develop a plan for identifying and awarding recognition to not more than 15 schools in this State that demonstrate exemplary performance in the fields of science, technology, engineering and mathematics;

(d) Conduct a survey of education programs and proposed programs relating to the fields of science, technology, engineering and mathematics in this State and in other states to identify recommendations for the implementation of such programs by public schools in this State;



(e) Apply for grants on behalf of the State of Nevada relating to the development and expansion of education programs in the fields of science, technology, engineering and mathematics;

(f) Identify a nonprofit corporation to assist in the implementation of the plans developed pursuant to paragraphs (a), (b) and (c); and

(g) Prepare a written report which includes, without limitation, recommendations based on the survey conducted pursuant to paragraph (d) and any other recommendations concerning the instruction and curriculum in courses of study in science, technology, engineering and mathematics in public schools in this State and, on or before January 31, 2015, submit a copy of the report to the Director of the Legislative Counsel Bureau for transmittal to the 78th Session of the Legislature.

2. The Council or a subcommittee of the Council may seek the input, advice and assistance of persons and organizations that have knowledge, interest or expertise relevant to the duties of the Council.

Sec. 3. 1. There is hereby appropriated from the State General Fund to the Advisory Council on Science, Technology, Engineering and Mathematics created by section 1 of this act the sum of \$50,000 for the purpose of obtaining the services of a person with experience in writing grant proposals and in developing strategic plans to assist the Council in carrying out its duties pursuant to section 2 of this act.

2. Any remaining balance of the appropriation made by subsection 1 must not be committed for expenditure after June 30, 2015, by the entity to which the appropriation is made or any entity to which money from the appropriation is granted or otherwise transferred in any manner, and any portion of the appropriated money remaining must not be spent for any purpose after September 18, 2015, by either the entity to which the money was appropriated or the entity to which the money was subsequently granted or transferred, and must be reverted to the State General Fund on or before September 18, 2015.

Sec. 4. 1. This act becomes effective on July 1, 2013.

2. Sections 1 and 2 of this act expire by limitation on June 30, 2015.

