## SENATE BILL NO. 164

## 96TH GENERAL ASSEMBLY

INTRODUCED BY SENATOR PEARCE.

Read 1st time January 25, 2011, and ordered printed.

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TERRY L. SPIELER, Secretary.

## AN ACT

To amend chapter 173, RSMo, by adding thereto one new section relating to science, technology, engineering, and mathematics education.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Chapter 173, RSMo, is amended by adding thereto one new 2 section, to be known as section 173.670, to read as follows:

173.670. 1. There is hereby established within the department of higher education the "Missouri Science, Technology, Engineering, and Mathematics Initiative". The department of higher education may award matching funds through this initiative to public institutions of higher education as part of the annual appropriations process.

- 2. The purpose of the initiative shall be to provide support to increase interest among elementary and secondary students in fields of study related to science, technology, engineering, and mathematics and to increase the number of Missouri students who enter these fields at Missouri's public two and four year institutions of higher education.
- 3. There is hereby created a "Science, Technology, Engineering, 11 and Mathematics Fund", which shall consist of money collected under 12this section. The state treasurer shall be custodian of the fund and may 13 approve disbursements from the fund in accordance with sections 15 30.170 and 30.180. Upon appropriation, money in the fund shall be used solely for the administration of this section. Any moneys remaining in 16 17the fund at the end of the biennium shall revert to the credit of the general revenue fund. The state treasurer shall invest moneys in the 18 fund in the same manner as other funds are invested. Any interest and 20 moneys earned on such investments shall be credited to the fund.
  - 4. The general assembly may appropriate funds to the science,

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technology, engineering, and mathematics fund to match institution funds to support the following programs:

- (1) Endowed teaching professor programs, which provide funds to support faculty who teach undergraduate courses in science, technology, engineering, or mathematics fields at public institutions of higher education;
- (2) Scholarship programs, which provide financial aid or loan forgiveness awards to Missouri students who study in the science, technology, engineering, or mathematics fields or who plan to enter the teaching field in Missouri with an emphasis on science, technology, engineering, and mathematics areas;
- 33 (3) Experiential youth programs at public colleges or 34 universities, designed to provide Missouri middle school and junior 35 high school students with the opportunity to experience science, 36 technology, engineering, and mathematics fields through camps or 37 other educational offerings;
- 38 (4) Career enhancement programs for current elementary and 39 secondary teachers in the science, technology, engineering, or 40 mathematics fields to improve the quality of teaching.
- 41 5. The department may promulgate rules and regulations for the 42administration of this section. Any rule or portion of a rule, as that term is defined in section 536.010 that is created under the authority 4344 delegated in this section shall become effective only if it complies with and is subject to all of the provisions of chapter 536, and, if applicable, 45section 536.028. This section and chapter 536 are nonseverable and if 46 any of the powers vested with the general assembly pursuant to chapter 47536, to review, to delay the effective date, or to disapprove and annul 49a rule are subsequently held unconstitutional, then the grant of 50 rulemaking authority and any rule proposed or adopted after August 28, 2011, shall be invalid and void.

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