By: Senator(s) Nunnelee

To: Rules

SENATE CONCURRENT RESOLUTION NO. 528

- A CONCURRENT RESOLUTION TO ESTABLISH A STUDY COMMITTEE TO
 STUDY SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM)
 BUUCATION IMPROVEMENT AND COMPETITIVENESS IN MISSISSIPPI; AND FOR
 RELATED PURPOSES.
- 5 WHEREAS, the Legislature finds that:
- 6 (a) Educating tomorrow's scientists, technologists,
- 7 engineers and mathematicians is of critical importance to the
- 8 state's economy and that public policy is needed to address
- 9 effective science, technology, engineering and mathematics
- 10 education at all levels;
- 11 (b) Science, technology, engineering and mathematics
- 12 (STEM) education, in concert with scientific research,
- 13 entrepreneurship and business formation, is the foundation for
- 14 economic growth and development;
- 15 (c) There appears to be a logical educational continuum
- 16 with which the knowledge of science, technology, engineering and
- 17 mathematics is cumulative;
- 18 (d) Without a strong K-12 educational system, the
- 19 potential educational and economic impact of universities is
- 20 severely diminished, yet the strands of middle and high school
- 21 mathematics and science education do not proceed seamlessly into
- 22 college and university degree programs, and the cumulative
- 23 benefits of science, technology engineering and mathematics (STEM)
- 24 are less than they could be:
- NOW, THEREFORE, BE IT RESOLVED BY THE SENATE OF THE STATE OF
- 26 MISSISSIPPI, THE HOUSE OF REPRESENTATIVES CONCURRING THEREIN,
- 27 That:

- 28 (1) There is established a Study Committee to Study Science,
- 29 Technology, Engineering and Mathematics (STEM) Education
- 30 Improvement and Competitiveness in Mississippi to study the
- 31 effects of (a) increasing the number and quality of math, science,
- 32 technology and pre-engineering teachers; (b) establishing and
- 33 coordinating partnerships that strengthen and promote the science,
- 34 technology, engineering and mathematics continuum; (c) encouraging
- 35 students to consider science, engineering and technology careers
- 36 and (d) building 21st Century educational infrastructure,
- 37 organizations and communities. The study committee shall make a
- 38 report of its findings and recommendations to the Legislature
- 39 before December 15, 2003.
- 40 (2) The study committee shall be composed of the following
- 41 twelve (12) members:
- 42 (a) Three (3) members of the House of Representatives
- 43 appointed by the Speaker of the House, one (1) of whom shall be
- 44 the Chairman of the Appropriations Committee and one (1) of whom
- 45 shall be the Chairman of the Education Committee;
- 46 (b) Three (3) members of the Senate appointed by the
- 47 Lieutenant Governor, one (1) of whom shall be the Chairman of the
- 48 Appropriations Committee and one (1) of whom shall be the Chairman
- 49 of the Education Committee;
- 50 (c) The Executive Director of the Mississippi
- 51 Development Authority, or his designee;
- 52 (d) The State Superintendent of Public Education, or
- 53 his designee;
- 54 (e) The Commissioner of Higher Education, or his
- 55 designee;
- 56 (f) The Executive Director of the State Board for
- 57 Community and Junior Colleges, or his designee; and
- 58 (g) A representative of the American Society of
- 59 Mechanical Engineers appointed by the Governor.

- Appointments shall be made within thirty (30) days after 60 passage of this resolution. Within fifteen (15) days thereafter, 61 on a day to be designated jointly by the Speaker of the House and 62 63 the Lieutenant Governor, the study committee shall meet and 64 organize by selecting from its membership a chairman and vice chairman. The vice chairman shall serve as secretary and shall be 65 responsible for keeping all records of the study committee. A 66 majority of the members of the study committee shall constitute a 67 In the selection of its officers and the adoption of 68 quorum. rules, resolutions and reports, an affirmative vote of a majority 69 70 of the study committee present and voting is required. committee shall meet upon the call of the chairman, and all 71 members shall be notified in writing of all meetings, and such 72 notices must be mailed at least five (5) days before the date on 73 74 which a meeting is to be held.
- Each legislative member of the committee shall be paid 75 (4)from the contingent expense fund of his respective house per diem 76 77 in the amount authorized by Section 25-3-69, Mississippi Code of 1972, and a mileage allowance and an expense allowance in the 78 79 amount authorized by Section 5-1-47, Mississippi Code of 1972. However, no per diem, mileage allowance or expense allowance may 80 81 be paid for attending meetings of the committee while the Legislature is in session, and no per diem, mileage allowance or 82 expense allowance may be paid without prior approval of the proper 83 84 committee in the member's respective house. No study committee member may incur per diem, travel or other expenses unless 85 86 previously authorized by vote, at a meeting of the study committee, which action must be recorded in the official minutes 87 of the meeting. 88
- (5) The study committee may employ consultants or staff and may utilize clerical and legal staff employed by any state agency, school district, political subdivision or municipality of the

- 92 state, and any other staff assistance made available to the 93 committee.
- 94 (6) Funding for the study committee may be provided from any 95 funds that may be appropriated by the Legislature for the expenses 96 of the study committee. The study committee may accept money from 97 any source, public or private, to be expended in implementing its 98 duties under this resolution.
- 99 (7) Upon presentation of its report to the Legislature 100 before the 2004 Regular Session, the study committee shall be 101 dissolved.