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SECRETARY OF STATE  
PUBLICATIONS

STATE OF TENNESSEE  
**EXECUTIVE ORDER**  
BY THE GOVERNOR

Number 68

**AN ORDER ESTABLISHING THE TENNESSEE STEM INNOVATION  
NETWORK**

**WHEREAS**, Tennessee desires to be a national leader in the fields of science, technology, engineering and mathematics, collectively known as the STEM disciplines; and

**WHEREAS**, Tennessee is home to numerous STEM educational and economic assets, including world-class public and private colleges and universities and internationally known companies operating in fields as diverse as energy, health care and technology; and

**WHEREAS**, one of Tennessee's leading STEM assets is Oak Ridge National Laboratory ("ORNL"), with research in the fields of neutron science, energy, super-computing, biology, materials science and national security; and

**WHEREAS**, in the interest of promoting and expanding STEM education in public schools, this Administration desires ORNL and its management to expand efforts to share the lab's educational and scientific expertise for the benefit of the entire state; and

**WHEREAS**, ORNL is managed by a joint venture between the University of Tennessee and Battelle Memorial Institute ("Battelle"), a global research and development enterprise. Battelle is a national leader in STEM education and has developed a renowned network of STEM-focused schools and educational programs in its home state of Ohio; and

**WHEREAS**, the State of Tennessee contemplated a partnership with Battelle in STEM education as part of the Volunteer State's successful bid in the federal Race to the Top competition for education innovation.

**NOW THEREFORE**, I, Phil Bredesen, Governor of the State of Tennessee, by virtue of the power and authority vested in me by the Tennessee Constitution and law, do hereby order and direct the following:

1. The Tennessee STEM Innovation Network ("Network") is hereby established as a project within the Department of Education ("Department"). The Network is charged with promoting and expanding the teaching and learning of science, technology, engineering and mathematics education in K-12 public schools across Tennessee.
2. The Department, through the Network, shall undertake various STEM educational activities in coordination with local education agencies, including but not limited to teacher professional development and curriculum development.
3. In compliance with the provisions of Title 12, Chapter 4 and related rules and policies, the Department is authorized to enter into an agreement with

Battelle to designate Battelle as the manager of the Network and its activities. The agreement shall define the specific activities of the Network and the related responsibilities and authorities of the Department and Battelle.

4. To advise the Department and Battelle on the operation of the Network, the Tennessee STEM Advisory Council ("Council") is hereby established. The Governor or his designee shall serve as chairperson of the Council. The Council shall have fourteen (14) additional members, to be appointed by the Governor and consisting of the following individuals:
  - a. The Commissioner of Education or his designee;
  - b. The Commissioner of Economic and Community Development or his designee;
  - c. The Chairperson of the Senate Education Committee;
  - d. The Chairperson of the House Education Committee;
  - e. One (1) representative of the State Board of Education;
  - f. One (1) representative of the Tennessee Board of Regents;
  - g. One (1) representative of the University of Tennessee;
  - h. Five (5) representatives of STEM-related industries in Tennessee; and
  - i. Two (2) K-12 educators teaching in Tennessee public schools at the time of their appointment.
5. The Council shall be attached to the Department for administrative purposes.
6. Non-legislative Council members shall receive no compensation for service but may be reimbursed for expenses allowed by the provisions of the comprehensive travel regulations as promulgated by the Department of Finance and Administration and approved by the Attorney General and Reporter. Members of the General Assembly shall be reimbursed in the same manner as they are paid for attending legislative meetings pursuant to Tennessee Code Annotated, Section 3-1-106.
7. The Council shall convene for its initial meeting on or before August 20, 2010, at a place and time determined by the chairperson. Thereafter, the Council shall meet at such times and places as determined by the chairperson.

**IN WITNESS WHEREOF**, I have subscribed my signature and caused the Great Seal of the State of Tennessee to be affixed this 29<sup>th</sup> day of July 2010.



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GOVERNOR

ATTEST:



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SECRETARY OF STATE

