

**The American Chemical Society Tennessee Government Affairs Committee, Battelle
And
The Tennessee STEM Education Caucus**

Cordially invite you to a briefing:

The State of STEM Education in Tennessee

Monday, January 23, 2012, two o'clock in the afternoon
Senate Hearing Room LP 12

The most recent ten-year employment projections by the U.S. Labor Department show that of the 20 fastest growing occupations projected for 2014, fifteen of them require significant mathematics or science preparation to successfully compete for a job. Key problem solving skills, an understanding of scientific and mathematical principles, and a working knowledge of technology and computers are critical for most jobs. Yet today many Tennessee elementary grade students score below the basic level in science as determined by the National Assessment of Educational Progress, or NAEP, also known as the Nation's Report Card. As the state tackles this growing issue, many stake holders have come together to provide a backdrop for the state, and learn best practices. This briefing will explore the state of STEM Education in the state of Tennessee and will cover the different avenues and organizations that are tackling that issue today.

Moderator

Preston MacDougall, ACS Tennessee Government Affairs Committee

Panelists

Senator Jim Tracy, Tennessee State Senate

Eric Fingerhut, Vice President for Education and STEM Learning, Battelle

Sally Pardue, TN STEM Education Leadership Council

Sky Gallegos, Tennessee Department of Education

Ruth Woodall, Tennessee Chamber of Commerce

[Please RSVP](#)

