

**Council on Postsecondary Education  
November 7, 2008**

**Science, Technology, Engineering, and Mathematics (STEM)  
Initiative Task Force Report**

The Science, Technology, Engineering, and Mathematics Task Force was assembled in 2006 to develop a statewide P-20 strategic action plan to accelerate Kentucky's performance within the STEM disciplines.

The task force, chaired by University of Kentucky President Lee Todd, consisted of 110 members representing government, business, and education sector stakeholders. For approximately four months the task force reviewed data, heard testimony, and conducted research to identify the scope and seriousness of the STEM crisis in America and in Kentucky. Conclusions and recommendations were published in the 2007 report, *Kentucky's STEM Imperative: Competing in the Global Economy*.

Senate Bill 2, passed during the 2008 General Assembly, established the STEM Task Force in statute and called for the development of a STEM Implementation and Business Plan. Agreeing to continue leadership of the STEM2 Task Force, President Todd has been joined by co-chair Commissioner Deborah Clayton (of the Department of Commercialization and Innovation) to review previous recommendations and develop implementation strategies. Work groups comprised of over 50 participants from stakeholders across the state will help develop implementation plans focusing on issues related to public awareness, professional development, partnership engagement, and funding capacity.

The STEM Business Plan will be presented to Governor Steve Beshear and the Interim Joint Committees on Appropriations and Revenue and Education in December 2008, with one-, three-, and five-year goals established.

President Todd will report on the work of the STEM2 Task Force at the November 7 Council meeting.