

MINUTES
LONG-RANGE PLANNING COMMITTEE
UNIVERSITY OF SOUTHERN INDIANA
BOARD OF TRUSTEES

March 5, 2009

The Long-Range Planning Committee of the University of Southern Indiana Board of Trustees met on Thursday, March 5, 2009, in the University Center. Present were Committee Chair W. Harold Calloway and Trustees Jamie L. Johnson '09, and Ted C. Ziemer Jr. Also in attendance were Provost and Vice President for Academic Affairs Linda L. M. Bennett; Vice President for Student Affairs Robert W. Parrent; Faculty Senate Chair Lesa Cagle; and Student Government Association President Amy Beard.

Committee Chair Harold Calloway convened the meeting at 8:30 a.m.

1. REPORT FROM THE POTT COLLEGE OF SCIENCE AND ENGINEERING

Mr. Calloway called on Provost Bennett, who introduced Scott Gordon, dean of the Pott College of Science and Engineering. Dean Gordon presented a report on the Southwest Indiana STEM (Science Technology Engineering Math) Resource Center (SwI STEM). In 2007, the University of Southern Indiana was named a resource center for southwest Indiana with the primary purpose to strengthen the education of K-12 students in the areas of science, technology, engineering, and mathematics. The counties served by the University's resource center include Dubois, Gibson, Knox, Perry, Pike, Posey, Spencer, Vanderburgh, and Warrick.

The Southwest Indiana STEM Resource Center receives funding from the following:

- I-STEM - \$150,000 per year
- Southwest Indiana WIRED (Workforce Innovation and Regional Economic Development) Grant - \$600,000 over three years from 2007-2010
- National Science Foundation Grant - \$1,200,000 over five years from 2008-2013

The resource center will purchase two trucks to transport equipment and instrumentation to the schools. These trucks will enable teachers to provide research grade equipment and instrumentation to regional K-12 schools; develop inquiry-based hands-on laboratories utilizing equipment in the trucks; and provide students with real-world science experiences.

The Southwest Indiana STEM Resource Center has developed many activities and programs, including the Pott Foundation Tri-state Science and Engineering Fair; Indiana elementary school science and math teacher summer workshops; Indiana middle and high school science, math, and engineering teacher summer workshops; Early Undergraduate Research Program; and Pathways Leading to Undergraduate Success in the Sciences (PLUSS) Program.

In conclusion, Dean Gordon stated the enrollment of the Pott College of Science and Engineering has increased 30 percent since the inception of the Southwest Indiana STEM Resource Center.

There being no further business, the meeting adjourned at 9:04 a.m.