SU Honors Student Presents Research at PA State Capitol

A Shippensburg University Honors Program student joined students from ten other Pennsylvania universities at the “Undergraduate Research at the Capitol” poster conference in Harrisburg on April 26, 2011. The conference offers students the opportunity to share their outstanding undergraduate research projects with Pennsylvania legislators and staff members.

Christopher Eby, an Honors senior computer science major from Waynesboro, represented Shippensburg University at the event. Eby’s research project, “Finding the Farm: Postal Address-Based Building Clustering,” analyzed the most effective ways to map rural addresses in geographic information systems with the goal of improving the accuracy of digital maps.

“My research project was a great opportunity to apply what I’ve learned during the past four years to a problem that I was interested in,” stated Eby. “My goal is that someday this research will result in your GPS taking you where you actually want to go [in rural areas] instead of the middle of a field.”

“Undergraduate Research at the Capitol” is a semi-annual event held in state capitols across the nation. For more information, please visit http://www.lorl.us/URC-PA.

The Honors Program at Shippensburg University provides an outstanding undergraduate experience that emphasizes scholarship, leadership, and service. The program includes 175 students who benefit from small classes, outstanding instruction, exciting research, study abroad, and internship opportunities, and special social and cultural activities. For more information, visit www.ship.edu/honors.