CALVIN G. DOUGLASS, LEED® AP

STUDENT BIOGRAPHY

Calvin Douglass is currently in his 5th year of study as an Architectural Engineer at the Pennsylvania State University. In 2005, Calvin entered his collegiate career with aspirations of working in the construction engineering field. As he matured in the program, he was drawn towards the financial and environmental benefits of high performance building systems design. He chose to specialize in mechanical design, and he hopes to work on the design of innovative climate systems for high-end buildings.

Mr. Douglass' desire to positively impact the environment and economy through high performance engineering led him to obtain LEED® professional accreditation at only 21 years of age. He passed his fundamentals of engineering exam, and his certification as an Engineer in Training (EIT) will be granted upon graduation in May, 2010. His work experiences include foreign and domestic mechanical design with Skidmore, Owings and Merrill; as well as commissioning work completed while under employment with Sebesta Blomberg and Associates.

Calvin has affiliated himself with organizations including the Student Society of Architectural Engineers and the Penn State Student Chapter of the American Society of Heating, Refrigeration, and Air Conditioning Engineers. During his collegiate career, Calvin has held a myriad of leadership roles, including President of the Student Society of Architectural Engineers, Vice President of the Penn State Student Chapter of the American Society of Heating, Refrigeration, and Air Conditioning Engineers, Architectural Engineering Envoy, and Teachers Assistant. Through these affiliations, Calvin has traveled to Greenbuild and ASHRAE conferences, and has won prestigious awards including one first place and two second place submissions in the international ASHRAE Student Design Competition.