

## Future Engineers Win Scholarships

The Harrisburg Section of the American Society of Highway Engineers was pleased to present scholarship to six outstanding individuals for their use in furthering their education. Each received a \$1500 scholarship based on a competitive application process. Funds for this program are generated from the ASHE Harrisburg Section annual golf outing and 50/50 drawings at its monthly meetings. The Harrisburg Section is proud to play a positive role in helping the following aspiring and talented individuals to achieve their career ambitions.



The American Society of Highway Engineers, Harrisburg Section presented scholarships to six future engineers to further their education. Pictured (L-R) are Nhan Phan, Rémy Donahey, Kerry Johnson, Todd Morris, P.E., ASHE VP2, John Schardt, and Charles Evans.

Not pictured is Katharine Oleske.

**Rémy Donahey** is a 2009 National Merit Scholarship Finalist and will graduate from Pennsbury High School this spring. Rémy is a straight-A student and earned a class rank of one (out of 887). She was awarded a Rensselaer Medal for academic excellence in science and math, an Academic Achievement Award in Art, and is a member of La Société Honoraire de Français. She was one of only three juniors to be an officer in Pennsbury's award winning Marching Band and traveled with the band to Hong Kong in March 2008. While Rémy excels in her school work, her passion is for the outdoors. She enjoys backpacking in the White Mountains of New Hampshire with her family, and, last summer, participated in remote wilderness training through the Appalachian Mountain Club. Rémy volunteers for various environmental conservation organizations and participates in building trails, monitoring land conservation easements, and eradicating invasive species. This fall, to blend her love of nature, science, and math, Rémy will enroll in a Civil Engineering program and plans to pursue an emphasis in the environment. She believes that the most important challenge facing our world is environmental degradation. As a civil/environmental engineer, Rémy would like to lead efforts to reduce pollution through low-impact, sustainable, community-focused designs, which will alleviate global warming by reducing our dependence on fossil fuels. Rémy looks forward to living in a country with more town centers, fewer car trips, and more neighborly chats on the corner.

**Charles (Chas) Evans** is currently a senior at Central Dauphin High School. His school activities are playing for the football team, attending Four Diamonds activities and being an active participant in the Central Football Community Connections program. Outside of school Chas is a member of St. Marks Youth Group where he partakes in trips to the gulf coast to rebuild homes. He is also a member of the East Shore YMCA's Youth and Government program where he serves as the Vice President. In addition Chas is a Boy Scout (Troop 360) and has achieved the rank of Eagle Scout. Chas plans on attending Widener University in the fall where he will be majoring in Civil Engineering as well as playing for the football team.

**Kerry Johnson** is finishing up her senior year at Susquehannock High School, where she plays field hockey, swims, and plays lacrosse. She is currently serving as Vice President of her school's National Honor Society, and she is Valedictorian of her graduating class. Kerry lives in Shrewsbury, Pennsylvania. She has a brother Eric, and both of her parents are civil engineers. This fall, she is starting her college career by pursuing a bachelor's degree in Civil Engineering.

**Katharine (Kasia) Oleske** is a senior at Hempfield High School. Her list of extracurricular activities is quite long and includes all the performing arts (drama, choral, band, dance, etc.) as well as academic clubs (Student Historian, Quiz Bowl), athletics (Landisville Swim Team, Club Soccer) and community service (through NHS and her church, St. Leo the Great). Although Kasia truly enjoys all of her subjects, she has an absolute passion for math and the physical sciences. She has been an active participant in the Lancaster Newspapers Science and Engineering Fair every year since sixth grade. Over the years her projects have focused on finding ways to enhance the performance of materials while simultaneously making them both more environmentally friendly and economical to produce. In recognition of both her commitment and capabilities in this area she was admitted to the 2008 Pennsylvania Governor's School for Excellence in the Sciences (PGSS), joining an elite group of 100 top high school science and math students from across the state. In the fall she will be attending the University of Pennsylvania where she will major in Engineering, more specifically Materials Science.

**Nhan Phan** is a freshmen at Pennsylvania State University - Harrisburg Campus, majoring in Civil Engineering. Nhan was an intern for PennDOT Engineering District 8-0 in the spring of 2008. He also interned at McMahon Associates during the summer of 2008. Nhan recently earned his Eagle Scout Award in the Boy Scouts of America Troop 54 in 2007, and is currently still active in many troop activities. He enjoys swimming, playing the cello, bike riding, and camping.

**John Schardt**, a senior at Susquenita High School resides in Marysville, PA with his parents Timothy and Kimberly Schardt and his sisters Mary and Alex. At Susquenita, John is involved in Boy's Varsity Soccer and Tennis. Additionally, he is active in school based clubs as the President of National Honor Society, a staff writer for the Susquenita Times, and a member of Student Council, Quiz Bowl, SADD, Peer Mediation, Seminar, and Band. The past summer John attended the Pennsylvania Governor's School for the Sciences at Carnegie Mellon University. Outside of school, John attends Our Lady of Good Council church where he is active as an Altar Server; He also volunteer at the Marysville Lions Club. During the past 3 summers, he has been a lifeguard for the Marysville Borough Pool. In his free time, John enjoys playing sports and bicycling, having fun, and spending time with friends. After graduation, he plans to attend a four year college majoring in engineering for which discipline he is currently undecided.

More information about the annual scholarship program and the history of this program is available at [www.asheharrisburg.org/scholarship.htm](http://www.asheharrisburg.org/scholarship.htm)