



The Philadelphia Engineer

Founding Chapter 1934

January 2010

MathCounts!

MathCounts will be held on Saturday, February 13th at the Temple University Main Campus Student Center, on 13th St between Cecil B. Moore Ave. and Montgomery Ave. Volunteers are needed to assist in this great program for middle school students. Please contact **Abraham El** at ael@pennoni.com for more information.

2010 Outstanding Engineering Achievement Awards

Congratulations to **Lockheed Martin, Space Systems**, winner of the Outstanding Engineering Achievement Award, at the December 3rd Dinner Meeting at McCall's Country Club!

OUTSTANDING ENGINEERING ACHIEVEMENT AWARD

**GPS III 2R to 2RM Space Vehicle
Lockheed Martin, Space Systems**

NOTABLE ENGINEERING ACHIEVEMENT AWARD

**Quarry Pumps Project
for Buzzi Unicem
by Maida Engineering**

HONORABLE MENTIONS

**Roebling Steel Plant Bridge Reconstruction
W.J. Castle PE and Associates
WRS Infrastructure & Environment**

**Richard Stockton College Solar Carports
Eastern Energy Services and ProtekPark**

**ABC 6 Upgrade from Analog to Digital
ABC 6 Engineering**

Free Membership for New Members!

New members can join and get a free 6-month membership! Request an application form at our next meeting!

Welcome to new Board Member Max Baghdadam, P.E.!

Questions? Call us at (484) 222-0173 and leave a message. Someone will get back to you.

February Meeting

The Philadelphia Chapter of PSPE will be giving the following approved course that can be used for PDH's for engineering registration continuing education "contact hour" requirements for New York State. 18 contact hours are required during the three year license renewal period.

Hydraulic Guidelines for CSO Drop Shafts

**Instructor: Jozef F. Zurawski, PE, VP
Dawn Underground Engineering, Inc.**

This one hour course is intended for civil, geotechnical, sanitary and structural engineers but will be of interest to project and plant engineers who work for or with sewer and water and other utility companies.

**February 4, 2010
6:00 PM to 8:30 PM
(Dinner from 6:00 PM to 7:30 PM)**

The meeting will be held at the Hilton Philadelphia Airport, 4509 Island Avenue, (215)937-4515. Please RSVP & pay in advance via PayPal at www.pspe-philly.org

ENGINEER'S WEEK 2010

2010 Engineers Week in the Delaware Valley kicks off with the Awards and Proclamation Luncheon on Feb. 12th. Please visit <http://tinyurl.com/DVEW-2010> for detailed information on this year's events and to make reservations, or call the Engineers Club at (215) 985-5701, ext. 3

VOLUNTEERS NEEDED!!

The 2010 SWE/Widener University Engineering Girls Camp for high school girls is Saturday February 6 at the Widener University campus in Chester, PA. The camp is an opportunity for high school girls interested in science and math to explore engineering careers in a hands-on laboratory setting with women engineers from SWE and female engineering students and alumni from Widener University. There is a separate Parents Program that runs concurrently with the Girls Camp. More information about the camp is available at www.widener.edu/minicampgirls.

DONATE TO HAITI RELIEF EFFORTS!

Please donate whatever you can to your favorite charity providing assistance to the victims of the tragic earthquake in Haiti. Every dollar helps!