

# Queens Chapter

New York State Society of Professional Engineers

## The Drawingboard

June 2015

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### In This Issue

- President's Message
- NYC Rules
- Links of the Month
- Sponsors, Vendors and Professional Services

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### President's Message

*George Tavoulaareas, P.E.*

President [gltp@msn.com](mailto:gltp@msn.com)

Many people don't realize the importance of engineering and its effects on their lives. We need to do a better job of letting the public know how we affect their lives. Billionaire Hedge Fund manager John A. Paulson gave Harvard University's School of Engineering and Applied Sciences a \$400 million dollar endowment to support the school. Drew Gilpin Faust, the president of Harvard, said in a statement that the donation "will change Harvard and enhance our impact on the world and beyond." According to Mr. Faust, Mr. Paulson's appreciation for the importance of the engineering school led to the gift. This was the largest gift to the University and Mr. Paulson does not have an engineering background but does understand the importance of engineering. We as a society need to get the message out that its cool to be an engineer and we do make a difference in their lives.

### Next General Membership Meeting

The next general membership meeting will be held on Thursday June 25, 2015 at 6:15pm. at 422 Weaver Ave in Ft. Totten, NY

The admission fee is \$20 for members and \$30 for non members.

6:15-7:00pm Buffet Dinner

7:00-7:30pm General Membership Meeting

7:30-8:30pm Presentation – To Be Announced

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## Presentation Outline

Please check the Chapter website at <http://www.nyspequeens.org/> for information about this Thursday's seminar.

## NYC Rules Update

**Proposed Rules Governing the City of New York can be viewed at:**

<http://rules.cityofnewyork.us/proposed-rules>

- [Microtrenching, Public Pay Telephone Rules](#)
- [Occupant Evacuation Operation of Elevators](#)

Please email me your comments regarding any of the rules.

## Links of the Month

From our friends at wonderfulengineering.com comes an article about the top 5 of the worlds most astonishing feats: <http://wonderfulengineering.com/5-of-the-worlds-most-astonishing-engineering-feats/> from the Grand Canyon Skywalk, the Millay Viaduct in France, the Kansai Airpot in Japan, the Burj Kalifa in Dubai and the Palm Islands in the UAE; you'll be proud to be an Engineer.

This video from youtube <https://www.youtube.com/watch?v=K2Y4Zeu3SY> is full of failures at construction sites, usually involving heavy equipment and workers that are a little to clever (or at least they think they are).

Former Mayor Mike Bloomberg gets in the act and donates \$100m for the Cornell/Technion Engineering school being developed on Roosevelt Island. <http://www.crainsnewyork.com/article/20150616/TECHNOLOGY/150619910/ex-mayor-michael-bloomberg-donates-100m-for-cornell-tech-campus>

From the Queens Chronicle: Lee Sander, PE talks about, what he calls, the benefits of tolling the Queensboro Bridge: [http://www.qchron.com/editions/queenswide/why-sam-is-right-and-rorry-s-not-on-move/article\\_e3da9c2d-6941-5fd1-a98c-a1c9a736a8f4.html](http://www.qchron.com/editions/queenswide/why-sam-is-right-and-rorry-s-not-on-move/article_e3da9c2d-6941-5fd1-a98c-a1c9a736a8f4.html)

The Daily News reports Husam Hamad, of Haks Engineering gives \$50,000 to the Queens Library to support STEM education: <http://www.nydailynews.com/new-york/engineer-queens-library-50-000-stem-studies-article-1.2176979>

Speaking of STEM, here are some summer programs in and around NYC:  
<http://www.nydailynews.com/new-york/education/stem/summer-stem-programs-teaching-nyc-students-summer-article-1.2251289>

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