

Queens Chapter New York State Society of Professional Engineers

The Drawingboard

January 2011

Volume 11, Number 1

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President's Message

By George Tavoulaareas, P.E.
President
gltpe@msn.com

On behalf of the directors of the Queens Chapter I would like to wish you and your family a Happy, Healthy and Prosperous New Year. This past year, 2010 has been a difficult one for many of our members with the sluggish economy but the year is behind us and as a professional organization we must and will look forward to the future. I have been President of the Chapter since last February and my main goal as President is to enhance the image of the Professional Engineer. Professional Engineers play a vital role in society and we need to communicate and showcase our image better. My goals for the chapter are as follows:

Student outreach- I would like to resume the tradition of visiting the engineering universities and promoting the image of the engineer and the importance of licensure. We need to go back to our roots and educate the leaders of the future about engineering and licensure. I have asked past president **Sal Galetta, PE** to reach out to several universities and set up a student outreach day.

Increase membership- our membership has decreased over the last several years due to the bad state of the economy. I will be meeting with the presidents of the five NYC chapters (MCPC) and **Rudi Sherbanski, PE** within the next several weeks to formulate a plan that will increase membership. I want to increase our membership by ten percent by this time next year and I have asked past President **Chris Petalides, PE** to assist me. As the saying goes there is strength in numbers.

Chapter website- our website will be updated to become more

Immediate Past Presidents

Brian Flynn P.E.	2006/2008 (718) 707-0416
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Peter Boudouvas, P.E.	(212) 594-4340
Robert Weiner, P.E.	

user friendly and informative. I plan on revamping the website to showcase our achievements. We need volunteers and materials to help improve the website. If you are working on any interesting projects, please send photos, descriptions, etc and we will include it on our website. If you have a background in web design now is your time to step up to the plate and assist us in revamping the website. This is a great opportunity for some free publicity. I have formed the Chapter Website Committee, chaired by past President **Brian Flynn, PE** to revamp the website. Chapter member **Robert Weiner, PE** will assist him.

NYC governmental agencies- many of our members provide engineering design services and work with various NYC governmental agencies. Rules and regulations promulgated by these agencies can have a substantial impact on our profession especially when they are written by non engineers. You can view proposed agency rules by accessing the following NYC website: <http://www.nyc.gov/html/nycrules/html/home/home.shtml> We will notify our members through the Drawingboard of any proposed rules that have an affect on the profession. This past year we were influential in altering or stopping rules that were unlawful and would have had a major negative impact on many of our members. We need to continue to monitor the proposed rules and regulations by these agencies because there are people out there who are looking to practice engineering without a license and trying to marginalize us. I have formed the Rules and Regulations Committee, chaired by 1st Vice President **John Sgouros, PE to monitor the website and proposed rules. Past President Bob LoPinto, PE will assist John and both will report back to me on a monthly basis with their findings.**

The NYS State Society currently monitors proposed state legislation that affects our profession and we will also monitor proposed NY state laws affecting our profession.

Finances- the chapter met their financial obligations last year and ended in the black. I will ensure that our obligations are met and that we end the year with a surplus.

Several years ago the NYSS of Professional Engineers sued the City of New York because NYC passed Local Law 39 that allowed the DOB Commissioner to be a non license design professional. The judge ruled against us initially and we appealed the decision. Our appeal was unsuccessful. This past November, the Appellate Division dismissed our challenge to Local Law 39 (2008) and ruled that the DOB Commissioner does not have to be a PE/RA as long as the 1st Deputy Commissioner is a RA/PE.

You can read the decision by clicking on:

<http://www.nysspe.org/NewsletterImages/11-16-10DecisionandOrder.pdf>

November's chapter meeting with NYSS President Louise Doyle was well attended and we had more than 60 attendees and one new member (Jeff Stone) join our Chapter. President Doyle presented past President Chris Petallides, PE the Presidential citation Certificate For Excellence. This citation was issued by former NYSSPE Dr. Yarmus in May 2010 but Chris was unable to accept it at the time.



NYSS President Louise Doyle (c.) presents Certificate of Excellence to past President Chris Petallides (l.) with President George Tavoulareas (r.)

Over the next several months, the FDNY will be updating the NYC Fire Code. I appointed Chapter members **Miles Fisher, PE** and **Fil Kefalas, PE** to represent the Chapter and assist the Department on the committee that will review and revise the NYC Fire code.

Charles Stidolph, PE a long standing member of the society bequeathed to the Chapter \$1,000. I spoke to his brother **Robert** and Robert told me that the society meant a lot to Charles.

I would like to congratulate **Tony DiRuggiero**, the editor of the Drawingboard. Tony passed the October PE exam and will join NSPE.

I look forward to seeing you on January 27, 2011 at 6:15 pm at Ft. Totten.

Next Meeting

The next general membership meeting will be held on January 27, 2011 at 6:30PM.

Mr, **Joseph Pasaturo, PE** Vice Chairman-NY State Board Of Engineering and Land Surveying will present **Laws, Rules, and Regulations under Title 8**. Topics for discussion include: Definition of the Practice of Engineering, the title "Professional Engineer," sealing documents, illegal practice , professional misconduct and illegal practice, design delegation and the Home Inspection Act will be discussed.

2 pdhs will be offered

Cost \$20 for NSPE members, \$40 for non members.

The fee will be waived if you become a member of NSPE.

Where Credentials Don't Matter

Another profession where credentials don't matter to this mayor.

Here is another example of where degrees and certifications do not mean anything to NYC Mayor **Mike Bloomberg**. The Chancellor of the NYC Board of Education runs one of the largest and diverse school systems in the country. There are certain education requirements by NYS law that the Chancellor must have in order to be NYC Schools Chancellor. Mike Bloomberg filled the open vacant position of Chancellor of the NYC Board of Education with **Kathie Black**. Kathie Black has none of the required education/license requirements to be chancellor. Her line of work is marketing/public relations and has no experience in education. She never taught a class in her life. Does this ring a bell? Bloomberg requested a waiver of the license/education requirements from the State Education Department for Kathie Black because under state law she cannot become Chancellor without a waiver from the NYS Commissioner of Education. The Commissioner of the State Education Department appointed a "blue ribbon" commission to make a recommendation on Kathie Black. The NY Times later found out that most of the members of this blue ribbon Commission either worked for Mike Bloomberg or were previously tied to Mike Bloomberg, ie NYC Historical Society chairperson who received thousands of dollars from the Bloomberg foundation. After it was made known that the deck was stacked in favor of Kathie Black, several members of the commission recused themselves and the Commission voted..... against Kathie Black. Well that didn't stop Mike Bloomberg and his insistence on having Kathie Black as the schools chancellor. Mike proposed creating a 1st Deputy Chancellor position. This 1st Deputy Chancellor would have all the educational credentials and make "education related decisions". Does this ring a bell and do you notice the similiarity with

someone else, ie DOB Commissioner? The NY State Education Commissioner has granted the waiver since the 1st Deputy Chancellor has the education credentials and Kathie Black is now the NYC Schools Chancellor. Its ironic that the teachers union, the UFT did not come out against this appointment and State Senator **Eric Adams** will propose legislation denying the State Education Dept. Comm. the ability to grant the waiver. Several parent organizations filed a lawsuit against the City but the judge ruled against them.

Another example where a PE license did not mean much is at the Washington Metropolitan Transit Authority. You can read more at:

<http://www.washingtontimes.com/news/2010/dec/14/metro-engineers-lacked-licenses/>

Minneapolis Metrodome Roof Collapse

By: Bernard Haber, P.E.

On December 12, 2010 during a 17 inch snowfall, the fifth largest in the history of the State, sections of the two layer Teflon roof collapsed under the weight of the snow. The stadium with its Teflon roof was opened in 1981. In its early years the stadium was plagued with three roof collapses that required canceling baseball games but in 1983, the last collapse, the problems were solved and since then until now the roof has be free of problems. The usual maintenance is to remove the snow as it falls, use jets of hot water and/or blow hot air into the cells between the two Teflon layers. Unfortunately the recent snow was so severe and rapid that the sudden weight of the snow collapsed several sections of the gigantic roof before the snow could be removed.

Fabric roofs are very common. You see them for tennis courts, industrial buildings and stadiums in Detroit, Vancouver and Syracuse and elsewhere.

They are relatively inexpensive compared to non-movable and movable steel roofs which are a major cost element of new stadiums.

The Metrodome stadium was a state of the art stadium in 1981 not only for the viewer but also for the economical design. It probably is the least expensive stadium of its size built in the last 50 years. Having visited the stadium during construction I was impressed with the simplicity of the design. I believe that the cost of Metrodome is about a quarter of the cost of the steel roofed stadiums built since taking into consideration inflation.

Presently there is pressure to replace Metrodome with a state of the art stadium. The question is who will pay for it. Stadiums today can cost from \$0.75 Billion [Citi Field -Mets] to \$1.5 Billion [Yankee Stadium]. Most new stadiums are funded by Cities or States issuing bonds, in other words by the taxpayer.

While the politicians and team owners debate what should be done the repair to the Metrodome roof will be completed in a week or two and the Minnesota Vikings will play in what I think is one of the best stadiums built to date.

Video: http://www.youtube.com/watch?v=IxuxNlf87_Y

Engineers Without Borders

<http://www.ewb-usa.org/>

By Dr. James J. Yarmus, F.NSPE, F.ASCE

Dubbed the "Blueprint Brigade," by Time Magazine, EWB-USA grew from little more than a handful of members in 2002 to over 12,000 today. EWB-USA has over 350 projects in over 45 developing countries around the world including water, renewable energy, sanitation and more. These projects are completed in partnership with local communities and

NGOs.

EWB-USA helps create a more stable and prosperous world by addressing people's basic human needs by providing necessities such as clean water, power, sanitation and education.

EWB-USA's strength comes from its over 250 dedicated chapters, including university chapters on 180 campuses in the United States.



*Chlorinator installation
above the water tank*

The EWB mission in September 2010 was filled with enthusiasm and hard work for the dedicated CCNY students lead by **Tristan Schwartzman**. Mr. **Jeffrey Keahon**, a fellow Rotary Past District Governor joined out of a deep sense of humanitarian commitment to Honduras, where he completed his third mission in a country with such varied needs. This was my fifth mission there between Rotary and EWB.

Later, in the month of October, I would complete my first mission to the Dominican Republic. Each of the students worked with passion to continue our work at the village of Las Chicas in the region named Omoa, province of Cortes, Honduras, where we assisted in addressing some the need for latrines and with the completion of the chlorinator at the tank we capped and sealed during the

trip last year. The conditions we encountered included health risks such as intestinal infections, dehydration, dengue fever, extreme heat, and physical challenges such as washed away infrastructure. Even the better roads had washed away during protracted and historically severe rains.



Water filter installation

We also accomplished a clean air project in the village of Nueva Suiza. The students carried the silos and chimney sections by hand or on horseback to Nueva Suiza because the customarily steep and irregular dirt and gravel road had become mud with boulders making it impassable by truck. One of the students was affected by insect bites and intestinal illness and was cared for an American physician at the nearby naval base, so that full recovery was complete within only 3 days. I coordinated visits to the nearby Puerto Cortes Rotary club, where we secured cooperation for future projects. The cooperation might span from technical assistance in finding the needed supplies as we received last time, to actual monitoring work should we need to postpone a visit due to any political and weather related constraints. The current President of that Rotary club is a Civil Engineer who guided us in purchasing the pressure relief (temporary) tank during the sealing of the water tank in Las Chicas last year. We can say, without concern about exaggeration, that this trip was in many

ways the most difficult, yet the sense of fulfillment and completion of our mission, made it one of the most interesting.

About the Author



Mayor Ricardo Alvarado Escobar of Omoa presenting Dr. Yarmus a Certification of Appreciation for his work

Dr. James J. Yarmus, PE has mentored students, helped in ROTARY Projects and advances other humanitarian projects for more

than 5 years. James is a Past NYS Society of Professional Engineers President, NYSSPE 2009-2010 and is already planning his next visits to Honduras in 2011. "To find time for using our Engineering knowledge to help others is part of what every Engineer should do" said Dr. Yarmus". He added that any member of NYSSPE, ASCE or any Engineering society who wishes to use their training to help others may call him at 646-340-8500 to discuss it. Over the last 5 years, the projects included water purification and distribution, construction of latrines, water tanks and dams, chimneys, silos and forming an association to benefit persons with disabilities. The Rotary projects typically included most types of water and sanitation efforts, whereas Engineers Without Borders typically involved CCNY students working on water and air quality conditions.

MathCOUNTS 2011

By Robert LoPinto, P.E.

Volunteers Needed

The QUEENS MATHCOUNTS Competition will be held on Saturday, February 5, 2011 at 8:30 A.M. at JHS 189, in Flushing, Queens. VOLUNTEERS are needed for the competition. The Competition will feature approximately 10 teams of 6th thru 8th graders competing in written and oral tests.

REGISTRATION: Registration at the school will begin no sooner than 8:15 AM. All schools are scheduled to arrive before 8:45 AM to register their students. VOLUNTEERS are needed by 8:30 AM.

JHS 189 is located in Flushing. The Address is 144-80 Barclay Avenue. The Main Entrance is located on 147th Street, between Sanford Avenue and Barclay Avenue. 147th Street is One Way North, from Sanford to Barclay Avenues. There is also a school yard that is used for parking. It is located on Sanford Avenue, West of 147th Street. There is a Curb at the entry gates, so you can drive in. There is an entrance from the parking lot to the school.

JHS 189 is in Flushing, North of the Long Island Expressway, South of Northern Blvd, East of Main Street and West of 150th Street.

SCHEDULE: It is estimated that the competition and awards ceremony will

end by 1:00 PM. There will be a short break after the Team competition-before the Countdown round competition. We will provide some refreshments. You can bring refreshments of your own - BUT limit the amount to a small size, as we have limited space.

Please join us for an interesting, informative and fun day at the Queens Mathcounts Competition.

If there are any questions, call Bob LoPinto, PE during the day at 516-791-2300. He can also be reached on his Cell Phone at 516-816-3800.

Do You Trust Engineers?

Slideshow:

<http://www.scribd.com/doc/3350165/do-you-trust-engineers>

Queens Chapter Supplement; Jan 25, 2011

This is a supplement to the previously issued Jan 2011 newsletter.

The next general membership meeting will be held on January 27, 2011 at 6:30PM. Mr, **Joseph Pasaturo, PE** Vice Chairman-NY State Board Of Engineering and Land Surveying will present ***Laws, Rules, and Regulations under Title 8***. Topics for discussion include: Definition of the Practice of Engineering, the title "Professional Engineer," sealing documents, illegal practice , professional misconduct and illegal practice, design delegation and the Home Inspection Act will be discussed.

2 pdhs will be offered

Cost \$20 for NSPE members, \$40 for non members.

The fee will be waived if you become a member of NSPE.

Greg Kumm from the professional liability insurance company Prosurance Redeker will also discuss:

What we as Engineers can do to protect ourselves against lawsuits for design errors and omissions, lawsuits involving design professionals, types of insurance, and what your policy covers.

ENGINEERS WEEK is scheduled for February 17, 2011. Please see the attached website for activities.

<http://www.eweek.org/Home.aspx>

ENGINEERS WEEK CELEBRATION

Sponsored by

THE METROPOLITAN ENGINEERING SOCIETIES COUNCIL

RESERVATIONS REQUIRED

- Date:** Thursday, February 17, 2011
- Time:** Registration: 5:30 PM , Light Buffet: 6:00 PM
- Program:** 7:00 to 9:00 PM
- Where:** Polytechnic Institute of NYU
Dibner Library (Enter from Main Campus)
Brooklyn, NY 11201
- Keynote Speaker:** Quentin Brathwaite, Assistant Director of Construction:
Port Authority of New York and New Jersey
- Subject:** World Trade Center Transportation Hub Engineering Challenges.
- Proclamation
& Awards:** The Mayor's Proclamation on Engineers Week will be presented.
- Cost:** \$50.00 – mailed reservations and check required by February 10, 2011
No "At Door" payment
1 PDH (expected) for this meeting

Please mail your check made payable to MESC and mail it with the tear-off below to:
MESC, PO Box 1981, Church Street Station, New York, NY 10008-1981

February 17, 2011 ENGINEERS WEEK CELEBRATION

Fee Enclosed: _____ Phone #: _____
First Name: _____ Last Name: _____
Company: _____ Society: _____
Address: _____ E-Mail _____
City: _____ State: _____ Zip: _____

FOR ADDITIONAL INFORMATION, CONTACT WASYL KINACH, e-mail: info@mescnyc.org, Tel:
(212) 669-2203



American Engineering Alliance
2011 ANNUAL PROFESSIONAL & SOCIAL EVENT
REGISTRATION & SPONSORSHIP FORM

RESERVATIONS REQUIRED

DATE: Tuesday, February 22, 2011

TIME: 5:00 PM – 8:30 PM

WHERE: C. P. Davis Auditorium, Columbia University

PROGRAM:

- **Opening Social, Mingling and Company Recruitment-** includes light buffet, soft drinks and coffee
5:00 PM – 5:45 PM
- **Welcome and Introduction** - Salvatore Galletta, P.E.
5:45 PM – 6:00PM
- **Guest Speaker** – Richard Weingardt, P.E. will give a presentation on “**Preparing Our Students to Meet the Challenges of the 21st Century**”
6:00 PM – 6:30 PM
- **Panel Discussion** – Challenges and Opportunities Facing Our Profession. Panel of distinguished Professionals from academia, government and the private sector will give their views on the challenges and opportunities that students will face in today’s market place.
6:30 PM – 7:30 PM
- **Student Question Period**
7:30 PM – 8:00 PM
- **Closing Remarks and Follow through Future Actions** - to ensure student Engineers are ready for the challenges and opportunities of the future.
8:00 PM – 8:05 PM
- **Mingling and Networking**
8:05-8:30

COST: \$25 per Person

Please mail, fax or email the below form for receipt by February 10, 2011

Make check payable to: “A.E.A.”

Mail to: c/o Lou Comunelli – AEA Annual Meeting

The LiRo Group

703 Lorimer Street

Brooklyn, NY 11211

Fax: 718-387-6754

For additional information call AEA at the LiRo Brooklyn headquarters 718-782-0268; write to comunellil@verizon.com

February 22, 2011 American Engineering Alliance
Annual Professional & Social Event

First Name: _____ **Last Name:** _____

Company/Agency/University: _____

Address: _____

City: _____ **State:** _____ **Zip:** _____

Phone Number: _____

Number of Tickets: ____ at \$25 each _____ (Free for pre-registered Students/Faculty – please list names of attendees)

Company Sponsorship at \$200: _____

Total: _____

Ultra-Deepwater Drilling Would Gain From Licensed Engineers

Many times we've written that engineers should unite around causes such as the need for more spending on infrastructure and qualifications-based selection. When it comes to other matters, such as the importance of licensed practice and licensed engineering professors, we're reminded that engineering is divided among numerous disciplines with their own needs and agendas. Engineering is sprawling and diverse, more like India than Switzerland. Engineers can never be as culturally coherent or politically unified as physicians, attorneys or architects.

But this state of affairs doesn't mean engineering has split into so many loosely related camps that one sector has no effect on another. When one group of engineers trips up, should their peers in other disciplines make judgments about the problem?

That's one of the big questions hovering over the Deepwater Horizon disaster (see p. 24). Degreed petroleum and drilling engineers played important roles in the decisions leading up to the blow-out, explosion, fire and oil spill. To some extent, all engineers will be judged by what happened, with no distinction between the licensed and unlicensed. When an ENR editorial suggested the Gulf disaster amounted to "engineering's shame," many, but not all, readers who contacted us pointed out that these engineers were subject to the demands of their profit-minded oil-industry employers. Others noted the shared responsibility with the drilling rig's owner and operator, Transocean.

Readers said the Gulf spill didn't belong in the lap of the licensed civil and structural professional engineers. They have a point.

Testimony given during several different investigations of the disaster has shown that something was missing in the relatively new world of drilling at ocean depths greater than

5,000 ft—namely, engineering resources and expertise to work safely. The resources were lacking both at the oil companies and at the U.S. Dept. of the Interior, which has been seeking to hire additional inspectors in recent months.

More engineering review was needed in the interim phases between drilling and securing the well.

Licensed engineers have made tragic mistakes that have cost human life and damaged

A licensed engineer with an independent streak is just the type of person an oil company should be using in ultra-deepwater drilling.

the profession's image. However, licensed engineers at least are subject to discipline by state boards of registration for violations of their ethical codes.

If licensed engineers had evaluated all the risks created by the incremental decisions to save time and cut costs, could the Deepwater Horizon tragedy have been prevented? We will never know. Licensed professional engineers have the right to refuse tasks that cut safety too closely or endanger the public, and they may be more likely to break a chain of small compromises before a big disaster results. Ultra-deepwater drilling would gain from such independent judgment. ■



FIRE DEPARTMENT

4th FLOOR - 90 AVENUE C - NEW YORK, N.Y. 10014

SALVATORE J. CASSANO
FIRE COMMISSIONER

DATE SENT

December 2, 2010

Mr. George Tavoulaareas
President
NYS Society of Professional Engineers/Queens Chapter
272 Clinton Road
Garden City, NY 11530

Re: 2011 Fire Code Revision Project Advisory Committee Invitation

Dear Mr. Tavoulaareas:

I write to officially invite your organization to be represented on the Advisory Committee to the Fire Department's 2011 Fire Code Revision Project. We would greatly appreciate and value your organization's participation in this project. We have designed the process to be minimally burdensome on your organization.

The 2011 Fire Code Revision Project will consider adoption of changes to the International Fire Code (IFC) since the 2003 edition of the IFC (which served as the model for the New York City Fire Code that was enacted in 2008). These changes are reflected in the 2006 and 2009 editions of the IFC, and key provisions of the soon to be published 2012 edition of the IFC. We will also be considering local issues that have arisen with respect to the Fire Code, including fire apparatus access roads and fire safety in educational occupancies.

The 2011 Fire Code Revision Project will be coordinated by the Code Revision Unit of the Bureau of Legal Affairs, in cooperation with the Bureaus of Fire Prevention and Operations.

At the outset, Advisory Committee participants will be invited to submit general suggestions or proposals seeking revision or clarification of the existing New York City Fire Code. These initial suggestions and proposals will be submitted to our Technical Committees for their consideration.

As the Fire Department completes its consideration and drafting of amendments to the Fire Code, draft text will be circulated to your representatives for their review and comment. The Fire Department will circulate, consider and respond in writing to Advisory Committee comments. The Fire Department will also hold meetings to brief Advisory Committee members on the key changes being considered, and to discuss any concerns they may have.

Should you have any questions about the 2011 Fire Code Revision Project, please contact Julian Bazel, Counsel to the Department, at (718) 999-0294, or James Hansen, Director of Code Revision, at (718) 999-2042.

Thank you in advance for your assistance with this important endeavor.

Sincerely,

Salvatore J. Cassano
Fire Commissioner

The New York State Society of Professional Engineers, Inc.



Presidential Citation



Certificate of Excellence

*In Lifetime Achievement for volunteer service to NYSSPE, And
for Exemplary Dedication in supporting our Profession as President
of our Queens Chapter, with appreciation from the NYS Society of
Professional Engineers, we hereby honor*

Chris Petallides, PE

Dr. James J. Yarmus, F.NSPE, President

Presented on May 27th, 2010

Robert A. Stidolph

Attorney at Law

103-08 Metropolitan Avenue
Forest Hills, New York 11375
Tel (718)263-6430
Fax (718)544-2763

November 20, 2010

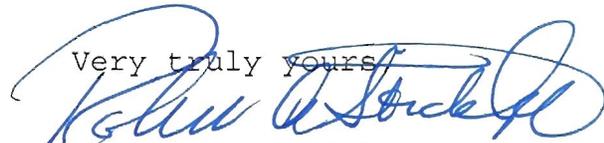
Mr. George Tavoulaareas
Queens Chapter NYSSPE
c/o Brian Flynn
78-6679th Place
Glendale, NY 11385

Re: Charles J. Stidolph

Dear Ms. Tavoulaareas

Enclosed please find a bank check in the amount of \$1,000.00, which is given in memory of the late Charles J. Stidolph. The society and engineering meant a lot to Charles. Hopefully you will find a suitable use for this money that Charles would have appreciated.

Very truly yours,



Robert A. Stidolph

RAS:mg
Encls.

PROFESSIONAL DESIGN CENTER OF NEW YORK, INC
422 Weaver Ave
Fort Totten, Bayside, NY 11356

2011

P D C Lecture Series

1-11

Lecture

Date: January 18, 2011
Time: 7:00PM to 9:00PM

At

422 Weaver Ave. Fort Totten, Bayside, Queens

2 Continuing Education Credits

Admission fee is \$40 for AIA & NYSSPE members; \$60 for non-members.

Sprinklers & changes to the code PRESENTED BY:

Arthur Cordes, NYC Dept. of Buildings Technical Director of Plumbing and Fire
Suppression Operations

Bob LoPinto, PE, President Professional Design Center of New York

THE PROGRAM:

Mr. Cordes will present an extensive review of the new code requirements enacted for standpipes, valves and sprinklers. These new code requirements include FDNY notification of demolition of standpipes and sprinklers, painting of new sprinkler piping and valves, testing and inspection.

Incorrect sprinkler installations, DOB filings, special inspections and testing requirements will also be discussed.

Buffet dinner 6:15 pm-7:00pm included

Please RSVP to George Tavoulaareas at 347.387.1649 and make your check payable to PDC. Mail check to George Tavoulaareas, 272 Clinton Road Garden City, NY 11530 by 1/15/2011.

Seating is limited, please RSVP.

Contact George Tavoulaareas for further information

Dedicated to the advancement of Architecture and Engineering

Professional Services Directory

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