

# CENTRAL CHAPTER NY STATE SOCIETY OF PROFESSIONAL ENGINEERS

**NEWSLETTER**

**SEPTEMBER 2005**

## **WEBSITE**

There are a number of events, schedules and dates in this newsletter. Unfortunately the slowness of the printed word keeps it at least 3 weeks behind your receipt. To keep current right up to the event, go to our website at <http://www.cnype.org>. The site is as up to date as we can make it. **Check it today for current EXPO schedule and registration forms!**

## **President's Message - Mike Hayes, PE**

Even though it won't offer a PDH, we have a very interesting program to kick off the fall season. Like most engineers, I've never worked for a contractor or supplier, but I'm told that things are crazy in the last hour before bid opening. Here's your chance to learn what happens: "Behind The Scenes". See the information below about our joint meeting with Construction Specifications Institute (CSI). After two false starts, this meeting **really will** happen on September 26, 2005.

We are again having our annual presentation at Syracuse University about licensure in New York. Ms. Jane Blair, PE from the NYS Education Dept. will be the speaker. I invite firms to send their engineers who are not yet licensed to this meeting. It's informative, and it's free. See the details below.

Starting October we will present a lunchtime series of seminars offering PDHs. We will start with Paul Bowers, PE, former President of the New York State Society of Professional Engineers speaking about design-build on Thursday Oct. 20. The presentation has been approved for a PDH. There will be more information about this meeting in next month's newsletter and the website.

The 2005 Central New York Engineering Expo will be held on Monday, November 14, at the Holiday Inn in Liverpool. We'll keep an updated schedule on our web site. Six PDHs will be offered again this year. In addition, online registration and the option to pay by credit card will be available this year.

Looking for a PDH in September? See the IEEE section of the TACNY newsletter. There is an interesting (well, at least to electrical engineers!) presentation about harmonics and variable frequency drives scheduled. It is approved for one PDH. There are also opportunities around the state at <http://www.cnype.org>.

Finally, as noted in the June newsletter, the Celebration of Technology Banquet will probably move from March to May in 2006. We are planning to offer a multi-track Expo with 4 PDHs available. To reduce the volunteer workload, some of the speakers from the November 05 Expo will be invited to speak again. This will give you a chance to attend presentations that you were unable to attend in November.

# **JOINT NSPE – CSI MEETING NOTICE**

**Topics:** Last Hour Before Bid Opening – A Panel Discussion

**Date:** Monday, 9/26/05.  
**Time:** 5:30 PM – Social Hour  
6:15 PM – Dinner  
Presentation after dinner

**Location:** Craftsman Inn, 7300 East Genesee St., Fayetteville, NY

**Cost:** \$20

**RSVP:** Mike Hayes, PE, 315-455-2000, [mhayes@cscos.com](mailto:mhayes@cscos.com)

What happens in the last frenetic hour before opening? How do contractors put bids together? Is it true that the winner is really the one that made the biggest mistake? Come to this meeting to find out about this and more. The panel will discuss what goes right, what can go wrong, and how the process can be improved. There will also be some interesting “war stories”.

## **So You Want To Be an Engineer: The Ins and Outs of Getting Licensed In NYS**

**A Panel Discussion Sponsored By:**

**CNY State Society of Professional Engineers, NYS Department of Education,  
SU College of Engineering & Computer Science and IEEE Student Chapter**

**Date:** Wednesday, September, 21  
**Time:** 6pm  
**Location:** Room 369, Link Hall, Syracuse University.

Parking will be available at no charge in the SU VIP lot (q4) on College Place adjacent to the Science and Technology Building.

Jane W. Blair, P.E. Executive Secretary of the Engineering and Land Surveyor's Licensing Board, NYS Education Department will be our panelist for a discussion of issues relative to the licensing of engineers. Topics will include: Why be licensed?, the application process, the exams (including recent changes).

Contact Kathy Pollard, 443-5192, [kfpollar@syr.edu](mailto:kfpollar@syr.edu), to arrange for parking, John Przepiora, P.E. for program details.

**There is no charge for attendance at this session.**

## **JOINT NSPE – ACEG - DBIA MEETING NOTICE**

Topics: **Design-Build in New York**

Speaker: **Paul Bowers, PE**

Date: **Thursday, 10/20/05**

Time: **11:30 AM – Networking  
Noon – Buffet Lunch  
Presentation after lunch**

Location: **Wyndham Hotel  
6302 Carrier Pkwy  
East Syracuse, NY  
(near Carrier Circle)**

Cost: **\$20**

RSVP: **Mike Hayes, PE  
315-455-2000  
[mhayes@cscos.com](mailto:mhayes@cscos.com)**

Mr. Bowers was the 2004-05 President of the New York State Society of Professional Engineers. He will discuss design-build issues in New York State.

**This presentation has been approved for one professional development hour (PDH) for New York Professional Engineers.**

## Calendar

| Date/Time                        | Topic                        | Speaker          | Location                               | Cost                 | Contact  |
|----------------------------------|------------------------------|------------------|--|----------------------|--|
| 9/21/05<br>6:00 PM               | Engineering Licensure        | Jane Blair, PE   | Syracuse University, Link Hall, Rm 369 | Free                 | Kathy Pollard, 443-5192, <a href="mailto:kfpollar@syr.edu">kfpollar@syr.edu</a> , to arrange for parking |
| 9/26/05<br>5:30 PM<br>(with CSI) | Last Hour Before Bid Opening | Panel Discussion | Craftsman Inn, Fayetteville            | \$20 Includes dinner | RSVP by 9/23/05 to Mike Hayes 315-455-2000<br><a href="mailto:mhayes@cscos.com">mhayes@cscos.com</a>     |
| 10/20/05                         | Design-Build                 | Paul Bowers, PE  | Wyndham Hotel                          | \$20                 | RSVP by 10/18/05 to Mike Hayes 315-455-2000  |
| 11/14/05                         | CNY Engineering Expo 2005    | Various          | Holiday Inn, Liverpool                 | \$80                 | Mike Hayes<br>315-455-2000<br><a href="mailto:mhayes@cscos.com">mhayes@cscos.com</a>                     |
| 1/17/06                          | TBD                          | TBD              | TBD                                    | TBD                  | Second in series of "PDH" luncheons. Date is tentative.  |

## SCHOLARSHIPS

Each year the Central New York Chapter of the New York State Society of Professional Engineers (CNYSSPE) awards scholarships to worthy High School Seniors who will be going to college in an engineering or technical discipline. These young people are judged by an impartial algorithm based on their academic background, scholastic achievements and SAT scores. We are actively soliciting donations from local firms and individuals to support the scholarship fund. Public attribution and appreciation will be publicly expressed in all news releases, The Technologist newsletter and at the annual "Celebration of Technology" dinner. For additional information please contact Carl Fahrenkrug, [carl-f@microwavefilter.com](mailto:carl-f@microwavefilter.com), 438 4722

Thank you in advance for your generosity. Together we can encourage more Central New York young people to choose engineering as a career. Your donation check should be made out to the CNYSSPE Scholarship Fund and sent to:

CNYSSPE c/o Microwave Filter Company, Inc.  
6743 Kinne Street  
East Syracuse, New York 13057  
ATTN: Nancy Young

## **THANK YOU**

We continue to seek donations for your Chapter's Scholarship Fund. The fund is supported by contributions from firms and individuals who take an active interest in the future of our profession. Current contributors include:

- • Associated Builders & Contractors
- • Blasland, Bouck and Lee
- • C&S Engineers Inc.
- • Clough Harbour
- • Klepper Hahn & Hyatt, PC
- • Microwave Filter
- • Ram-Tech
- • Stearns & Wheeler
- • Syracuse Research Corporation.
- • Syracuse Thermal Products
- • Watkins Environmental Sciences, P.E., P.C.

## **BOARD OF DIRECTORS MEETINGS**

NSPE members are most cordially invited to attend all board meetings. Meetings are tentatively scheduled for noon on the first Thursday of each month. Those wishing to attend should contact Mike Hayes: (315) 455-2000 ext. 4384; [mhayes@cscos.com](mailto:mhayes@cscos.com) to confirm time and date.