

**CENTRAL CHAPTER**  
**NY STATE SOCIETY OF PROFESSIONAL ENGINEERS**

**NEWSLETTER** **FEBRUARY 2006**

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

First, I want to solicit nominations for awards for the Central New York Engineer of the Year. The award will be presented at the Celebration of Technology Banquet. The nomination form will be posted on our [www.cnype.org](http://www.cnype.org) web site. Any P.E. who lives in our Chapter's area (Cayuga, Cortland, Madison, Onondaga, or Oswego counties) can be nominated. Nominations will be due in early April 2006. The exact date has not been determined yet. This your chance to recognize your shining stars.

The first of this year's "PDH lunches" with Andy Watkins, PE as speaker was well attended and, as all agreed, a worthwhile event. After all, where else can you get lunch and a PDH credit for only \$10. A listing of future events follows this message, but it would be wise to check [www.cnype.org](http://www.cnype.org) occasionally to keep up with the most recent news.

We are offering 2 PDHs at our February meeting. There will be back to back presentations on different, but related, topics. You can attend either (1 PDH) or both (2 PDH) presentations. There are more details below.

Our PE Chapter is one of the sponsors of the February 8, 2006 "Stuff" presentation. There won't be any PDHs for this meeting, but it should be fun. See the details below.

In April, in addition to our PDH lunch, we're having a joint meeting with ACEC on April 25, 2006. Edward A. Bogucz, Jr., Ph.D., Executive Director of the Syracuse Center of Excellence in Environmental and Energy Systems will discuss the Syracuse Center of Excellence. Their web site is at: <http://coees.internetconsult.com/overview/>. We'll have more details in future newsletters.

We're on schedule with the new multi-track "Mini-Expo", probably with 4 PDHs available, on Monday, May 15, 2006 (in addition to the main Expo this November). The Mini- Expo will be held in conjunction with the Celebration of Technology Banquet.

I don't think we have increased the Chapter dues for as long as I've been here, which is about 13 years. We do not plan to increase them now since we've able to use our Expo surplus to offset some of the costs we've incurred (mostly for MATHCOUNTS and Scholastic Achievement Awards), but (there's always a "but", isn't there?!)..

Well, here's the "but". We are seriously considering switching from a printed newsletter to an email newsletter as many other professional groups are doing. The cost of printing and mailing the Technologist newsletter keeps increasing faster than our dues income. It now exceeds 2/3 of that income, which is the only steady income we have. It looks like that cost could increase significantly this year. We have not made a final decision about this yet.

Send me an email at [m.hayes@ieee.org](mailto:m.hayes@ieee.org) or call me at 455-2000 if you have any comments or questions.

Please see the information below about the scholarships for this year. The deadline is “soon”. We have more information on our web site.

As I write this, winter has returned. The snow is falling heavily. By the time you get this Punxsutawney Phil will have come out of his hole. According to legend, if Punxsutawney Phil sees his shadow, there will be six more weeks of winter weather. If he does not see his shadow, there will be an early spring. I don’t think that makes a difference here in Upstate New York. We always get the six weeks of winter anyway! On the bright side, spring is just around the corner.

## **CALENDAR**

<b>Date/Time</b>	<b>Topic</b>	<b>Speaker</b>	<b>Location</b>	<b>Cost</b>	<b>Contact</b>
<b>2/8/06</b>	“Stuff”	Carl Selinger	University Sheraton	\$30	
<b>2/23/06</b>	Disaster Response	Russ Gugino, NACR (Avaya)	C&S Engineers	\$10	Mike Hayes, PE, 455-2000, mhayes@cscos.com. Third in
<b>3/21/06</b>	TBD	TBD	TBD	TBD	Fourth in series of “PDH” luncheons. Date is tentative.
<b>4/18/06</b>	TBD	TBD	TBD	TBD	Fifth in series of “PDH” luncheons. Date is tentative.
<b>4/25/06</b>	Syracuse Center for Excellence	Edward A. Bogucz, Jr., Ph.D., Executive Direc- tor	Wyndham Hotel	\$15	Mike Hayes, PE, 455-2000, mhayes@cscos.com.
<b>5/15/06</b>	TBD	TBD	Holiday Inn, Liver- pool	TBD	Mini-Expo & Celebration of Technology Banquet. Date &
<b>6/13/06</b>	TBD	TBD	TBD	TBD	Sixth in series of “PDH” luncheons. Date is tentative.

## **CAPITOL DIST. CHAPTER TO SPONSER PDH SEMINAR**

The Seminar will be held in Albany on 2/16. For details go to our website: [www.cnype.org](http://www.cnype.org)

# Meeting Announcement 1

**Topic:** Stuff You Don't Learn in Engineering School

**Speaker:** Carl Selinger

**Location:** Sheraton University Hotel  
801 University Ave., Syracuse

**Date:** Wednesday, February 8, 2006

**Time:** 6:00 PM – Dinner  
7:00 PM – Speaker

**Cost:** \$30 – Professionals  
\$15 – Students

**Reservations:** Joseph Kime, (315) 253-7400 x328, jkime@beardsley.com, by February 3, 2006

This seminar will acquaint engineers with practical, non-technical, “soft skills” that are important to be more effective and happier in the “real world”. These include making decisions, setting priorities, running meetings, speaking, writing and listening better, running teams, dealing with stress, and understanding yourself and others. I think many of you will find this to be an interesting presentation even if you've been an engineer “forever” like I (Mike Hayes) have.

# Meeting Announcement 2 Joint NSPE & IEEE Meeting

**Topic:** Telecommunications Disaster Recovery

**Speaker:** Russ Gugino

**Location:** C&S Engineers, 499 Col Eileen Collins Blvd (I-81, exit 27, Hancock Airport access road) Syracuse

**Date:** Thursday, February 23, 2006

**Time:** Noon: Lunch & first presentation  
1:00 PM – Second presentation

**Cost:** \$10

**Reservations:** Mike Hayes, 455-2000, mhayes@cscos.com, by February 22, 2006

Mr. Gugino is a National Account Manager with NACR, the leading Avaya Business Partner in the U.S. He will speak about developments in the telecommunications industry. He will specifically discuss disaster response and related issues. As events in the last year have shown, the forces of nature can overwhelm just about any man-made systems. Telecommunications systems are a critical part of an effective response to both natural and man-made disasters. There will be two separate presentations. You can attend either or both.

**There will be one PDH for each presentation (two if you attend both).**

## **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 & Wheler
- • Syracuse Research Corporation.
- • Syracuse Thermal Products
- • Watkins Environmental Sciences, P.E., P.C.

# **NOT TOO EARLY TO APPLY FOR P.E. SCHOLARSHIPS**

## ***CNY Scholastic Achievement Awards***

Once again the Central Chapter of the New York State Society of Professional Engineers will be sponsoring Scholastic Achievement Awards for Central New York high school seniors planning on attending a college engineering program. In the past we have awarded 2 or 3 \$1,000 awards. The deadline for receipt of the application is **February 17, 2006**. To be eligible for these awards, applicants must plan on attending an engineering program at a university or college that has been accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET – EAC). For information and a list of colleges and universities with this accreditation visit <http://www.abet.org>, for questions regarding this requirement please contact Tim Taber (TPTaber@stearnswheler.com).

Applications are available on the Central New York Professional Engineer Web Site at <http://cnype.org/Application.pdf>.

## ***National Scholarships Available***

Students may also apply for the national engineering scholarships given by the National Society of Professional Engineers, and are encouraged to visit the following web site for more information: <http://nspe.org/scholarships/sc1-hs.asp>.

Please submit all applications and direct any questions to: Tim Taber (Scholarship Chairman) (TPTaber@stearnswheler.com)

## **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!**

## **BOARD OF DIRECTORS MEETINGS**

NSPE members are most cordially invited to attend all board meetings. 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.