

# PE TIMES

The Newsletter of the Capital District Chapter of the New York State Society of Professional Engineers

Capital District Chapter of the New York State Society of Professional Engineers

Volume 2003-2004, Issue 5  
January 2004

## Presidents Message

By Anne Garrity, PE

I hope everyone had a safe and happy holiday season!

On January 15, 2004 we held our first dinner meeting of the new year. We'd like to thank our guest speaker Neil Illenberg, PE for his presentation on Continued Professional Competency and Tom McGrath, PE who coordinated the affair. We had close to 70 in attendance, with a mix of both members and non-members. As many are aware, effective January 1, 2004 mandatory continuing education for NYS licensed professional engineers and surveyors (Section 7211 of Article 145 of the Education Law) went into effect. Stay tuned for future Chapter activities, many of which will offer professional development hours (PDH).

Although more information is provided later in the newsletter, please don't forget about upcoming events:

\* Local MathCounts Competition is Saturday, February 7, 2004 at GE in Niskayuna. Volunteers are needed to grade (don't worry – they give us the answers) and proctor.

\* Engineers' Week Activities are Thursday, February 19, 2004 at the Wolf Road Marriott.

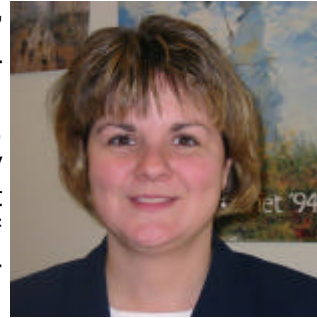
\* EWeek Dinner Dance will be held Friday, February 20<sup>th</sup> at the Shaker Ridge Country Club.

\* State MathCounts Competition is Saturday, March 13, 2004 at RPI. Volunteers are needed to grade and proctor for this event as well.

\* March Dinner meeting is tentatively scheduled for March 18<sup>th</sup>. It is our intention to offer PDH credits with a topic focused on the ethical practice of engineering.

\* May 4, 2004 is set for Lobby Day. Think about participating ... it is a great opportunity.

\* The year-end meeting will be held in May and will include installation of officers for 2004 – 2005.



(Continued on page 2)

## CPC ... March Meeting!

By Thomas McGrath, PE

Since the month of February hosts E-Week activities there will not be a chapter meeting. However there will be accredited sessions during e-week for CPC. We are also working on an accredited program for our March Chapter Meeting. The subject will be on ethics and we are optimistic that it will be

accredited by the time of that meeting. Once the program is finalized we will contact the membership via the newsletter, emails, and on our calendar. So mark your calendar for the **March 18, 2004** meeting and we look forward to seeing you there.



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### Chapter Officers

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*President*  
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*President-Elect*  
Thomas J. McGrath, PE  
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Jack C. Healy, PE  
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*Corresponding Secretary/Recording Secretary*  
John D. Seligman, PE  
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Jeffrey Mirarchi, PE  
James B. Dall, PE

### Directors 2003 - 2005

Paul M. Adel, PE  
Monika Lowe, IE  
Salvatore Ervolina, PE

Jim Galarneau, PE

*Immediate Past President*

Lawrence J. O'Connor, PE, LS

*Past President*

## Presidents Message

*(Continued from page 1)*

\* Annual Convention and Expo will be held at the Buffalo/Niagara Marriott from June 10 to 12, 2004.

\* The Fall Professional Development Conference will be held at the Albany Marriott November 12 and 13, 2004.

If you have suggestions or ideas for our April meeting, or for other future programs, please contact myself or Tom McGrath, PE.

If you are interested in participating on the Board as an Officer or Director, please contact myself or any of the other officers. We will have some vacancies on the Board and welcome new blood and new ideas. Chairpersons and Committee members are always welcome as well if you'd prefer to dip your toe in the water first.

If you are interested in participating in Chapter activities, have ideas on how we can improve services for you, or have any questions please feel free to contact me or any of the other Officers or Directors.

Thank you!

*Anne L. Garrity*

Anne L. Garrity, PE

(518) 689-2592

[garritan@sysadm.suny.edu](mailto:garritan@sysadm.suny.edu)

## 2003-2004 MathCounts Competition Update

*By Sal Ervolina, P.E.*

This year's Capital District Mathcounts competition will be held on Saturday, February 7<sup>th</sup>, at the General Electric Research and Development Center located in Niskayuna. Twenty-one (21) local middle schools from the Capital area have registered to participate in the Mathcounts competition. These schools are now finalizing their teams and an excellent turnout is expected, as many of these schools will be entering a maximum of eight students. This is an extremely rewarding activity and volunteers (no experience necessary) to both proctor the competition and help grade the exams are needed. If you're interested in volunteering, please contact Susan DeSimone at [desimons@sysadm.suny.edu](mailto:desimons@sysadm.suny.edu) or call 518-689-2587.

If you have any questions, please feel free to contact me at [sxervoli@gw.dec.state.ny.us](mailto:sxervoli@gw.dec.state.ny.us)

Also ... the State Mathcounts competition will be held at RPI on Saturday, March 13<sup>th</sup>. We'll be looking for volunteers for that competition as well so ... Save the date!

## Lobby Day Reminder

*By Jack Healy, P.E.*

Set your calendar for Lobby Day on May 4, 2004. We will start at 11:00 am with a program/workshop reviewing the current legislation and tips for lobbying. Lunch will be served at noon. Then we meet with our representatives and let our positions be known. Additional information on the meeting place, registration, parking information and short descriptions of pending legislation will be in the upcoming issues of the PE Times. For more information on pending legislation, go to the NYSSPE website at <http://www.nysspe.org/> and hit the Government Relations button.

S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

## Upcoming Events 2004

Board Meeting, February 3, 7:30 am at Spectra Engineering, PC



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## Call for NSPE Committee and Task Force Member Nominations

If you are interested in serving on a NSPE committee or task force in the upcoming 2004-05 administrative year (beginning July 2004), you may complete a short nomination form online by going to <http://www.nspe.org/aboutnspe/ab1-nominations.asp>. A description of each committee and task force is indicated on the form. The deadline for submission of nomination forms is February 6, 2004.

We hope you will consider serving as a NSPE committee or task force member in the upcoming administrative year. Should you have any questions about the committee and task force nomination process for 2004-2005 or if you would like a hard copy of the nomination form sent to you, please contact Nancy Oswald at NSPE headquarters at [noswald@nspe.org](mailto:noswald@nspe.org) or 888/285-6773.

## E-Week Update

By Jennifer Miller

The 2004 Engineers Week Celebration will be held on Thursday, February 19, 2004 at the Albany Marriott on Wolf Road in Colonie. The current slate of seminars and presentations has been included with this newsletter and updates will be forwarded on to you. We are looking for additional advertisers and exhibitors, as well as help during registration. There are a number of continuation educational opportunities so Eweek is a perfect opportunity to start earning those credits.

Our guest speaker for the Keynote Luncheon will be Teresa Helmlinger, PE, NSPE President. Teresa is the first Woman President for The National Society of Professional Engineers. The 2004 Engineers Week Dinner Dance will be held Friday, February 20<sup>th</sup> at the Shaker Ridge Country Club in Loudonville. This will include a One-Hour Open Bar and entertainment by Brian Michaels DJ Entertainment.

Again, please contact me at 518-283-7490 or email [jamiller@nysspe.org](mailto:jamiller@nysspe.org) if you would like to present, sponsor a booth or, help out with registration.

## New Member Welcome

By Monika Lowe, IE

The Capital District Chapter of the New York State Society of Professionals Engineers would like to welcome the following new members:

- \* John Madden, PE of the NYS Department of Transportation
- \* Robert Shadlock, PE of the Watervliet Arsenal
- \* Joseph Lanaro, PE of The Chazen Companies (transferred to Capital District Chapter)

How to join ... We are always looking for new members and now our application is available online. If you have any questions about our chapter or about our membership process, please contact our Membership Chair (Monika Lowe at [mloewe@cha-llp.com](mailto:mloewe@cha-llp.com) or call me at (518) 453-8702.

If you know you want to join, please fill out our application, found at <http://www.nspe.org/pdfs/me1-membapp.pdf>, and mail the application and your dues to the address listed on the bottom of the application. If you'd prefer to hand write an application, contact me and I'll send one to you. We look forward to welcoming you to our Chapter!



	<b>Ryan-Biggs Associates, P.C.</b> 291 River Street, Troy, NY 12180 518-272-6266, Fax 518-272-4467 <a href="http://www.ryanbiggs.com">www.ryanbiggs.com</a>
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## Mentor of the Year

The 2004 NSPE Mentoring Task Force Mentor of the Year Award will be given to an NSPE member who best exemplifies the ideal image of a mentor. The award may be given to an individual who has established a record of consistent outreach toward individuals in the engineering field, including engineering professionals and students, over a number of years. This award can also be received by an individual who has contributed to support or devel-

opment of mentoring programs within their company or in the engineering community. The ideal candidate should have a record of achievement in offering guidance to and fostering development among engineering professionals. The nomination form is available online at <http://www.nspe.org/awards/aw1-mentoraward.asp>. The deadline for nominations is March 31, 2004.



## News from ASCE

**A**SCE's National President Patricia Galloway will be the guest speaker at the Mohawk-Hudson Section's annual dinner on Friday, May 7, 2004. ASCE also intends to perform the Order of the Engineer ring ceremony which is open to participation by any graduate of an ABET accredited Engineering program. NYSSPE is a "link" of the Order of the Engineer. For additional information see <http://www.order-of-the-engineer.org/>. More details will be provided once available.

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Robert C. LaFleur                      John H. Shafer, P.E.

The displayed companies are advertising to help defer the cost of CDNYSSPE Newsletter Publication. This allows more funds to be used for other programs such as Mathcounts, CDNYSSPE Scholarship, etc. If your firm is not on this page and wants to advertise to further the programs our Chapter can financially support, contact Nadja Baur, Newsletter Editor at [NBaur@SpectraEnv.com](mailto:NBaur@SpectraEnv.com) or call 845.454.9440. The Chapter thanks these companies for their generous support.

## News from SAME



The Society of Military Engineers (SAME) March meeting is tentatively scheduled for March 16<sup>th</sup>. It is being finalized at this time and will include a visit to either the Saratoga Battlefield Museum or the NYS Military Museum. The meeting will include a presentation focusing on the area's rich military support history, with a slant towards engineering of course. Please contact Keith Lashway, PE at [klashway@empire.state.ny.us](mailto:klashway@empire.state.ny.us) if you are interested.

## Maple Hill wins 2004 Future City Competition

By Larry O'Connor, PE, PLS

The Capital District's 3rd annual National Engineers Week Future City Competition was held Saturday, January 10th at the RPI Student Union. Twelve teams from the region participated in the event. Maple Hill Middle School (Castleton-on-the-Hudson) won first place and will move on to the National event in Washington, DC during Engineers Week. National Engineers Week provides all a five-day all-expenses-paid trip for the Team, the teacher and the engineer-mentor. The teacher/coach is Kenneth M. Malloy, the engineer/mentor is George Walling, Jr., and the three-member team is Caitlyn Crowley (8th grade), Lauren Straine (8th grade) and Ian Walling (7th

grade). St. Mary's Institute of Amsterdam and Algonquin Middle School of Averill Park won 2nd and 3rd Place honors, respectively.

Major sponsors for this year's event were Plug Power, RPI, Capital District Engineers Week and Clough, Harbour and Associates. Paul Poirier, PE, Wilbur Smith Associates was the 2004 Regional Coordinator. Thirty members of the engineering community performed as judges. Over \$5,000 cash prizes accompanied the numerous engineering, architectural and planning awards and went to the winners of the competition. The first place award included \$1,000 from RPI and \$750 from Plug Power, Inc.





## ENGINEERS: Improving Today for Tomorrow

A Celebration of National Engineers Week in the New York's Capital District

Registration is **ONLY** required for professionals who need a record of attendance for Continuing Professional Competency (CPC) purposes **OR** for lunch and dinner reservations.

**Registration is NOT required to visit the exhibits and/or attend most of the seminars.**

Organization: \_\_\_\_\_

Attendee: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax \_\_\_\_\_ Email: \_\_\_\_\_

Attendee: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax \_\_\_\_\_ Email: \_\_\_\_\_

Attendee: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax \_\_\_\_\_ Email: \_\_\_\_\_

Although the 2004 E-Week Seminar Day program is **free and open to the public**, registration is necessary for those professionals that need a CPC attendance record. CPC credit will be available for the seminars that have received accreditation. The program will specify which seminars are accredited. Attendance records will be maintained for **registered** seminar participants only.

Registration Options	Advance Registra-	<i>Registration at door*</i>	#	Cost
Thursday, February 19, 2004 <b>Full Day Registration</b> (includes Keynote Luncheon)	\$45.00	<b>\$55.00*</b>	_____	\$ _____
Thursday, February 19, 2004 <b>Seminar Registration Only</b> (Luncheon <i>not</i> included)	\$25.00	\$30.00	_____	\$ _____
Thursday, February 19, 2004 <b>Keynote Luncheon Only</b> 12:00 PM - 1:30 PM	\$20.00	<b>\$25.00*</b>	_____	\$ _____
<b>Friday, February 20, 2004</b> <b>Engineers Week Dinner/Dance</b> Shaker Ridge Country Club, Colonie, NY	\$40.00	<b>\$50.00*</b>	_____	\$ _____
	Prime Rib	.....	( )	\$ _____
	Salmon	.....	( )	\$ _____
	Vegetarian	.....	( )	\$ _____
<b>Total Amount Due:</b>				<b>\$ _____</b>

**Please note:** The keynote luncheon has sold out in advance for the past three years. Luncheon reservations will be made in the order that payment is received. If paid reservations have exceeded capacity, you will be placed on a waiting list and/or given a refund.

*\*Registration for meals at the door will be VERY LIMITED on a space available basis.*

**Checks made payable to: The Foundation for Engineering Education, Inc.**

Advance Registration & Payment are due: **NO LATER THAN January 30, 2004**

**Extended to February 12<sup>th</sup>!**

Mail Payment & form to: E-Week 2004 c/o NYSSPE, 385 Jordan Rd., Troy, NY 12180

**Cancellation Policy**

No refunds for cancellations made after February 13, 2004

Reply to: E- Week 2004 c/o NYSSPE, 385 Jordan Road, Troy, New York 12180-7620

518-283-7490 · fax 518-283-7495 · email: jamiller@nysspe.org



**BILLBOARD POSTING**  
**MARK YOUR CALENDAR**



**Engineers Week 2004**

**Location: Albany Marriott, 189 Wolf Rd., Albany**

ALL Tickets MUST be ordered and paid for by February 6, 2004

**THURSDAY, February 19, 2004:**

Full Day of Seminars – Most are FREE

FREE - Exhibits 8:00 A.M. to 5:00 P.M.

Luncheon 12:00 P.M. to 1:30 P.M.

**Keynote Speakers:**

**Teresa Helmlinger, PE, NSPE President**

Lunch Tickets \$20.00- Call: 518-283-7490 *(Jennifer Miller)*

**FRIDAY, February 20, 2004:**

Dinner Dance at Shaker Ridge Country Club

*802 Albany Shaker Rd., Loudonville, NY*

Cocktail hour 6:30 P.M. (one hour open bar- Soda, beer, wine)

Dinner 7:30 P.M. - Program 8:30 P.M.

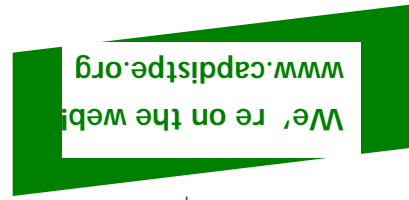
Dancing 9:00 P.M. (by Brian Michaels DJ Entertainment)

Tickets \$40.00 each - For Tickets Call: 518-283-7490 *(Jennifer Miller)*

**Make ALL Checks payable to: The Foundation for Engineering Education, Inc.**

*(mail to the address below)*

Cancellation Policy For All Paid Functions: refunds will only be made for reservations cancelled 72 hours in advance of function.



Email: nbaur@spectraenv.com

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NYS Society of Professional Engineers  
c/o Nadja Baur  
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Montville, NJ 07045

