



# CAPITAL DISTRICT CHAPTER

The New York State Society of Professional Engineers, Inc.

September 2006

## PE TIMES NEWSLETTER

Jack C. Healy, PE  
*President*

Paul M. Adel, PE  
*President-Elect*

James J. Kuhn, PE  
*1st Vice President*

Angelo Santabarbara, PE  
*2nd Vice President*

Christine J. Lilholt, PE  
*Corresponding Secretary/  
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John D. Seligman, PE  
*Treasurer*

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Monika A. King, PE

Salvatore W. Ervolina, PE

### Directors 2006-2008

Nicholas Costa, PE

Michael A. Rossi, PE

Clark R. Wilkinson, PE

Thomas J. McGrath, PE  
*Immediate Past President*

Anne L. Garrity, PE  
*Past President*

## President's Message

By Jack C. Healy, P.E

I hope everyone is enjoying his or her summer. I would like to take this opportunity to introduce you to the members of this year's Board and to give you a brief outline of our plans for the upcoming year.

The 2006-2007 board members are:

President Elect: Paul M. Adel, PE

First Vice President: James J. Kuhn, PE

Second Vice President: Angelo Santabarbara, PE

Treasurer: John D. Seligman, PE

Secretary: Christine Lilholt, PE,

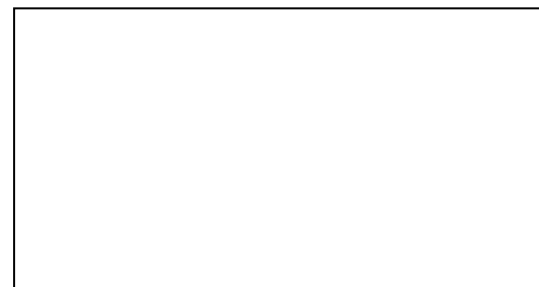
Directors: Monika A. King, PE, Salvatore W. Ervolina, PE, Nicholas Costa, PE, Michael A. Rossi, PE, Clark R. Wilkinson, PE

I want to thank the returning members of the board. I am excited to be working with such a devoted group of

individuals. I would like to thank Angelo Santabarbara for accepting the nomination of Second Vice President and congratulate him on being elected. Angelo has been a great asset since he joined and will continue his involvement with future cities and the newsletter. I want to welcome new Directors Michael Rossi and Clark Wilkinson and thank them for stepping forward and becoming involved.

The Board met and had a planning session in which we selected committee chairs and began planning the numerous activities that make this chapter so strong. Starting in September, we will continue our commitment to monthly programs offering continuing education. Other major events throughout the year will include the Transportation Symposium, Math Counts, Future Cities, and E-Week. Other Board activities include Chapter Awards, student scholarships, membership, and newsletter, just to name a few.

As you can see, there are a number of activities that we are involved with. The list is long but the board members are energetic and being an active member is a very positive and rewarding



experience. There is one director opening and I ask if anyone is interested in participating please let me know. We would like to fill this position by September.

The preliminary schedule is on the website at <http://www.capdistpe.org>. If you have not been to a chapter event in a while, block out a date and come and meet with your fellow professionals. The website is continuously updated and if you have not seen it in a while, please take a few minutes and visit it. The website will be updated as topics and locations for the monthly programs are finalized.

Our next meeting will be on the Colonie Golf Course on September 12th. You have worked hard this summer - please put this in your calendar and spend the afternoon with colleagues and support your scholarship fund.

I would like to thank you for the opportunity to serve as the president of the Capital District Chapter for the 2006-2007 year. I also want to thank Tom McGrath and Anne Garrity for the outstanding job that they have done over the past few years. They have laid a great foundation for our work of this upcoming year. I look forward to the support of the Board, the membership, the engineering employers, and the many other businesses that have supported us in the past.

Please feel free to contact me at [jhealy@ryanbiggs.com](mailto:jhealy@ryanbiggs.com) if you have any questions or would like to know about becoming more active.

## New Member Welcome!

By Monika King, P.E.

The Capital District Chapter of the New York State Society of Professional Engineers would like to welcome the following newest members to our Chapter (listed by join date):

- Mr. Christopher Callahan, P.E. of Callahan Engineering
- Mr. Clark Wilkinson, P.E. of Paragon Engineering, PLLC
- Mr. Scott Wertans, P.E.
- Mr. Jorge Colon, EIT
- Mr. Stephen Lydon of the Rensselaer Polytechnic institute
- Ms. Patrick Prendergast, P.E.

Please join us in welcoming these new members!

### How to Join

If you have any questions about our chapter or about our membership process, please contact our Membership Chair, Monika King at [mking@townofbethlehem.org](mailto:mking@townofbethlehem.org) or call her at (518) 522-7681.

## 2006 Transportation and Planning Symposium

Monday and Tuesday, October 23 & 24 2006, at the Century House, Latham New York

Mark your calendar now. The program this year will begin on Monday morning with an FHWA sponsored workshop on SAFETEA-LU. The workshop will focus

on the changing environmental regulations and required inter-agency coordination. The Symposium's main sessions starting Monday afternoon will feature presentations covering Traffic in Aging Cities, Public/Private Financing of Transportation Infrastructure, Needs of the Older Driver, and Transportation and Disaster Response. The Symposium will also include both a dinner on Monday and Luncheon on Tuesday with guest speakers. PDH's will be available.

## OPPORTUNITIES FOR PRESENTATIONS

The Board is currently seeking interested individuals or parties to provide engineering related presentations at upcoming chapter meetings. We prefer the presentations be eligible for PDH credit, but will consider other topics of interest. The presentation can either be an approved PDH presentation or it can be submitted for consideration for approval, through the chapter, prior to the meeting.


This is a great opportunity to introduce yourself to the local engineering community, to share your knowledge with other engineers, and to assist the profession in continuing to improve its educational opportunities.

We are currently in need of presentations for the September 28th and November 30th chapter meetings. The time and locations are also yet to be determined, so suggestions on that are also welcome. Please visit our website for the complete Calendar of Events, [www.capdistpe.org](http://www.capdistpe.org).

If you are interested in providing a presentation or know of someone who may, please contact Jim Kuhn at (518) 383-9144 or [jkuhn@atlantictesting.com](mailto:jkuhn@atlantictesting.com).



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## Chapter Scholarship Golfer Tournament

By Anne L. Garrity, PE

The Capital District Chapter's annual Fall Golf Tournament to benefit our scholarship fund will be held on Tuesday, September 12, 2006 at the Town of Colonie Golf Course.

Tee times start at 11:30 am and dinner will be served following golf. The cost is \$65 per golfer, which includes greens fees, dinner, and prizes (golf charts are not included).

Reservations are due to me by September 1st; if you are interested in sponsoring a hole contract John Seligman, PE at 782-0882. (See flyer for additional details).

If you are interested in helping out with the tournament or donating a prize, please email me at [anne.garrity@suny.edu](mailto:anne.garrity@suny.edu)

It is always a great time! Hope to see you there!



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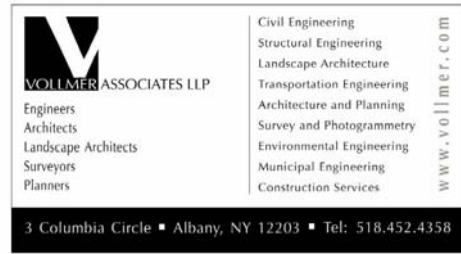
## 2007 Engineers Week

By Jack C. Healy, P.E

Mark your calendar for Engineers Week 2007! This year's celebration will be to two full days of seminars and activities: Thursday February 15 and Friday February 16. Visit our website for additional information: <http://www.capdistpe.org/Calendar/Calendar.htm>.

The celebration will include continuing education programs for many disciplines including transportation, electrical, mechanical, chemical, environmental, structural, and many more. Also, the celebration will include a several outreach programs for middle school, high school, and college students

The celebration will be held at the Albany Marriott on Wolf Road in Colonie. The slate of seminars and presentations is still in the planning stages. We are currently seeking topics and speakers...the registration forms are on the website.



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## Career Opportunities

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#### ENGINEER / CADD DESIGNER

Job Description: Primarily involved in the Preliminary and Final design of highway and local street projects. Preparation of plans using Microstation or AutoCAD software.

Willingness to work on various tasks on an as-needed basis is important. Expect some fieldwork in support of bridge inspection program. Could also include in-office computer network administration.

Advanced Microstation expertise desired with minimum of 1yr. of direct highway design experience using INROADS highway design software. Experience with New York State DOT CADD Standards a plus. AutoCAD experience and bridge related experience a plus.

Send RESUME to: jwalrath@wilbursmith.com or FAX to 845 473 6555

Work Hours: 8 a.m. to 5 p.m., 40 hrs/wk

Office Location: Poughkeepsie, NY

Educational Requirements: BS Civil Engineering or AS CE with 2 years bridge related experience.

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### Wilbur Smith Associates

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#### CONSTRUCTION INSPECTORS

NICET Levels II, III & IV for highway and bridge projects in NYSDOT's Region 8.

Send resume to jwalrath@wilbursmith.com or fax to 845-473-6555.

Work Hours: 40 hours/week, working hours depend on assignment. Could involve nighttime work hours.

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### Wilbur Smith Associates

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#### BRIDGE INSPECTION TEAM LEADER

Minimum Requirements: New York State PE License plus 3-years bridge related experience (design, inspection and/or construction inspection).

Send resume to jwalrath@wilbursmith.com or fax to 845-473-6555.

Work Hours: 40 hours/week, working hours depend on assignment.

Office Locations: Latham & Poughkeepsie, New York

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### Career Opening

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#### ELECTRICAL DESIGN ENGINEER

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We currently have exciting opportunities for Electrical Design Engineers in our Albany, NY, and Boston, MA locations.

Our Electrical Design Engineers are responsible for the design of electrical systems for commercial, institutional, industrial, and healthcare facilities. In addition to design, the position requires evaluation and planning of electrical systems.

Qualified candidates must have a degree in electrical engineering, professional registration preferred. Should have at least 5 to 7 years experience since graduation in the performance of electrical consulting engineering required and be a fully competent engineer in all conventional aspects of this discipline. Will plan and conduct work in evaluation, selection, adaptation, and modification of standard techniques and procedures. The ideal candidate will possess a professional attitude showing interest in our reputation and growth. Should have relevant experience in the design of commercial electrical distribution systems, understand the state and local electrical code requirements in the various areas where RW completes projects, and be well-informed concerning electronic and computerized controls for mechanical and electrical systems. Qualified candidates should respond, via mail/fax/e-mail, to RobsonWoese Inc, 5824 Widewaters Parkway, East Syracuse, NY 13057; fax: 315.445.0958; e-mail: hr@robsonwoese.com. More than Engineers....Consultants.