



CAPITAL DISTRICT CHAPTER

The New York State Society of Professional Engineers, Inc.

August 2005

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Immediate Past President 03-05

James Galarneau, PE
Immediate Past President 02-03

PE TIMES NEWSLETTER

President's Message

By Thomas J. McGrath, P.E.

Thank you for the opportunity to serve as the president of the Capital District Chapter for the 2005/2006 year. I also want to thank Anne Garrity for the outstanding job that she did as our president for the past two years. Anne's unselfish devotion to the chapter and its programs has laid the groundwork and set our course for the upcoming year.

The Board has met to date and had a planning session at which time we selected committee chairs and began planning the various activities that make this chapter so strong. We are committed to continuing our CPC program and providing accredited presentations at our monthly meetings. Other major activities will focus on E-Week, Math Counts, Scholarships, Legislative Issues and Student Outreach, please see other articles in this newsletter.

We expect to resume our membership meetings and activities in September, which will include our annual golf day. Please keep an eye on our calendar as we develop it, and mark your calendar so that you don't miss this fun filled and social event.

We are also looking forward to a quarry tour to be provided by Andy Clemente. Andy has done this in the past and we have heard nothing but very good comments about the tour and his presentation.

At our May meeting the officers and directors were sworn in by Paul Bowers, President of the New York State Society of Professional Engineers. The following officers and Directors were sworn in: President Elect—Jack Healy, PE, 1st Vice President—Paul Adel, PE, 2nd Vice President—Jim Kuhn, PE, Secretary—Christine Lilholt, PE, Treasurer—John Seligman, PE, Directors—Jim Dall, PE, Jay Derman, PE, Sal Ervolina, PE, Monica Lowe, PE, and Angelo Santabarbara, PE.. We have an opening for a Director and I asked that anyone that would like to serve on the Board please let us know. We would like to fill this position by September.

In addition to the swearing in of officers at our May Meeting Chapter Awards were also presented as follows:

Outstanding PE Manager of the Year
Jack Healy, PE

Government Engineer of the Year
Farhan Haddad, PE

Outstanding Engineering Achievement
Clough Harbour Associates LLP
Reconstruction of North Mohawk St.

Special Recognition - Life Member
Jack O. Young, PE

Special Recognition – Fellow Members
Walter C. Waidelich, PE
Donald Aulenbach, PhD, PE

Under the direction of Anne Garrity we have made many improvements on our website, capdistpe.org, please take a

few minutes to go to the site and get familiar with it. In the near future we will be posting our calendar of events for 2005/2006.

Congratulations also go to Monica Lowe, PE for getting her professional engineer's license this spring.

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.

2006 Engineers Week

By Jack C. Healy, P.E

The format for the 2006 Engineers Week Celebration has been expanded once again! Based on the overwhelming response of last year's event and requests for an expanded format, this year's celebration will be to two full days of seminars and activities: Thursday February 16 and Friday February 17. See the attached announcement at the back of the newsletter and mark your calendar!

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 and we will be sending out a notice soon for potential speakers and topics.

Please contact me at jhealy@ryanbiggs.com if you would like to present, sponsor a booth, or better yet, assist in the planning!

New Member Welcome!

By Monika Lowe, P.E.

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

- o William L. Cottrell, P.E.
- o Steve Renous
- o George H. Iglar, P.E.
- o Laramie J. Banks
- o Garry F. Nathan, 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 Lowe at mloew@spectraenv.com or call her at (518) 782-0882.

Proposed Chapter Constitution and Bylaw Updates

By James Galarneau, P.E

This past administrative year, Jim Galarneau and Wally Waidelich were tasked with reviewing the existing Constitution and Bylaws for possible updates since it's last update in 1995. In May of this year, the proposed amendments were presented to the Board for comment and subsequently received the Board's endorsement.

In the coming month, the membership will be receiving those amendments with a respective explanation to vote on. With a majority approval by the voting membership, the Constitution will be then forwarded on as amended to State Headquarters where it must be approved by the State Executive Board. Once the State approves, the Constitution is approved as amended.

The respective Bylaw changes then will be placed on the next Chapter Board meeting agenda for approval. You can find the text of the existing Constitution and Bylaws as well as proposed amendments on the Chapter website at <http://www.capdistpe.org>.


22nd Annual Scholarship Golf Tournament

By Anne L. Garrity, P.E.

The 22nd Annual Scholarship Golf Outing will be held Tuesday, September 13th at the Town of Colonie Golf Course. The proceeds from the event will go towards Chapter Scholarships. Tee times will be held from 11:30 am to 12:30 pm. The cost is \$65 per golfer and includes greens fees, prizes and dinner. A flyer is included with the newsletter with additional details.

To register or donate prizes for either our Scholarship or Blind Bogie Raffles, please contact Anne Garrity, PE at 518-689-2592 or email her at Anne.Garrity@suny.edu. If you would like to sponsor a hole, contact John Seligman, PE at 782-0882 or jseligman@spectraenv.com.

Friends and colleagues are welcome so please spread the word. It is a fun day and a great cause! We hope to see you there!



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October and November Chapter Meetings

By Jay D. Derman, P.E.

The October Chapter Meeting scheduled for Thursday, October 20th, is a tour of the quarry and associated facilities of Bonded Concrete in West Sand Lake. The tour, to be conducted by Andy Clemente, P.E., will cover the plans for the sources and manufacturing methods of aggregates for Bonded Concrete for the next 50 years. The tour will start in the West Sand Lake concrete plant of Bonded Concrete, then move to the aggregate processing area of Troy Sand & Gravel, and then to the quarry area of Troy Sand and Gravel. The program is planned to begin at 3:00 pm and should last approximately 2 hours. This program has been approved for 1 PDH.

The November Chapter Meeting is planned for Thursday evening, November 17th, at a location TBD. Our guest speaker will be Uriel Oko, Ph.D., P.E. Dr. Oko's presentation is entitled "Cathodic Protection from Corrosion of Steel in Concrete" and will cover the theoretical background of corrosion, why corrosion of steel in concrete occurs, and means and methods of protection. This program has been approved for 1 PDH.

Please mark your calendars for these two interesting presentations and inform your colleagues as well. Additional information on both the October and November meetings will be provided in the near future.



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**CAPITAL DISTRICT CHAPTER
NEW YORK STATE SOCIETY OF PROFESSIONAL
ENGINEERS**

**22nd ANNUAL FALL GOLF OUTING
TUESDAY, SEPTEMBER 13, 2005**

TOWN OF COLONIE GOLF COURSE



Schedule of Events

11:30 A.M. – 12:30 P.M. ----- Tee Off
5:30 PM -- Dinner, 6:15 PM -- Awards/Prizes & Raffle
\$65 per Golfer
Includes greens fees, dinner and prizes
(Does not include cart)

Prizes include low net, low gross, closest to the pin, long drive & more
Dinner includes food, beer and soda
Calloway System Rules – Limited Tee Times Available
Raffle will help support the Chapter's Scholarship Fund

GOLFER RESERVATIONS MUST BE MADE BY AUGUST 22nd

Call Anne Garrity at 518-689-2592 for Reservations
Please Make Checks Payable to: CDCNYSSPE
And send to: Anne Garrity, 626 Dean Road, Hudson Falls, NY 12839

SPONSOR RESERVATIONS MUST BE MADE BY AUGUST 22nd

One Hole Sponsorship & Golf (one person) - \$200

One Hole Sponsorship Only - \$150

Call John Seligman at 518-782-0882

All Sponsors will have an appropriate sign placed near a tee box

Decentralized Wastewater Management 8:30 AM – 4:30 PM

Design Course for the theory, practice, and design of Decentralized Wastewater Treatment Infrastructures. The course will enable you to gain the skills necessary to design a complete functioning Decentralized Wastewater Treatment system utilizing collection, treatment, dispersal, and O&M. The course will provide you with detailed procedures for; 1) designing gravity and pressurized sewer collection systems utilizing Septic Tank Effluent Pump (STEP) type collection systems; 2) treatment of effluent by Recirculating Sand Filters(RSF), and AdvanTex® Textile Filters; 3) discharge configurations for treated effluent; 4) operation and maintenance of such systems; and 5) cost analysis and comparisons of systems.

I. Introduction

- A. History of onsite waste disposal systems
- B. Onsite waste disposal system theory

II. STEP (Septic Tank Effluent Pump) Collection System

- A. Conventional vs. Alternative systems
 - 1. Gravity
 - 2. Vacuum
 - 3. Pump
- B. Tankage: Watertight, Structural Integrity
- C. Design of a STEP Collection System

III. Wastewater Treatment

- A. Treatment Theory
- B. Packed Bed Filters
- C. Tankage – Sizing
- D. Design of a Recirculating Sand Filter(RSF)
 - 1. Sample Design Calculations
 - 2. Sample Design Drawings
 - 3. Design CD
- E. Design of an AdvanTex® Treatment System
 - 1. Sample Design Calculations
 - 2. Sample Design Drawings
 - 3. Design CD

IV. Discharge and Re-use

- A. Quality of Discharge
- B. Wastewater Discharge methods
- C. Regulatory Considerations

V. Monitoring and Operations

- A. Control Panels
- B. Remote Telemetry
 - 1. VERICOM®
 - 2. TCOMM®
- C. Monitoring
 - 1. System Operation Monitoring
 - 2. Internet communication software
- D. Operations and Maintenance

VI. System Cost Analysis

- A. STEP Collection System
- B. Recirculating Sand Filter (RSF)
- C. AdvanTex® Treatment System
- D. Operation Maintenance
- E. Monitoring

Course Materials Provided

- 1. **Product Manual**, Orenco® Systems Inc. including STEP, ISF, RSF, Pumps, Design Drawings, Case Studies
- 2. **AdvanTex® Treatment System**, Orenco® Systems Inc. – Residential Design Manual
- 3. **Design Aid CD-ROM**, Orenco® Systems Inc. including Autocad® Design Drawings, Pump Select Software

Suggested items to bring: Calculator and Laptop. Attached is a registration form – sign up today!!

1. Wednesday, September 21st

Albany Marriott
 189 Wolf Rd., Albany, NY
 518-458-8444
 Room Rate: \$139.00-Reservations due 8/30 05

2. Thursday, September 22nd

Hudson Valley Catering & Conference Center
 90 Route 17K, Newburgh, NY 12550
 845-564-2134
 Clarion Hotel – 845-564-9020

CANCELLATION POLICY: refunds will only be made for registrations cancelled by **September 2, 2005**, **NO shows will be billed.**



**Decentralized Wastewater Management 8:30am – 4:30pm
Get 6 PDHs Registration Forms due September 2, 2005**

Step 1 Name(s): _____

Company: _____

Address: _____

Email: _____

Phone: _____ Fax: _____

Step 2 REGISTRATION: ALL ATTENDEES MUST PAY A REGISTRATION FEE. Registration forms **MUST** be received with payment by September 2nd to be guaranteed. Checks should be made payable to NYSSPE and mailed with registration forms to NYSSPE Headquarters at 385 Jordan Rd., Troy, NY 12180. We encourage you to fax your registration to Headquarters prior to Sept. 2nd, because seats are limited – fax to: 518-283-7495.

<u>REGISTRATION</u>	Please Mark what location you want to attend	<u>TOTAL</u>
<input type="checkbox"/>	Wednesday, September 21 st – Albany Marriott <i>Boxed lunches please mark ONE: <input type="checkbox"/> Ham Swiss <input type="checkbox"/> Turkey <input type="checkbox"/> Roast beef <input type="checkbox"/> Roasted Vegetable</i>	# _____ @ \$225.00 = \$ _____
<input type="checkbox"/>	Thursday, September 22 nd – Hudson Valley Conf. Center <i>Deli Buffet</i>	# _____ @ \$225.00 = \$ _____

Registration Fee includes: Morning Break, Lunch, Afternoon Break and 3 binders of course materials.

Step 3 Payment Information: Check enclosed for a total of: _____ Payable to: NYSSPE
Please charge to my VISA or Mastercard (complete information below) Mail to: NYSSPE, 385 Jordan Rd., Troy, NY 12180

Card# _____ Exp: ____/____

Card holder's Name: _____ Signature: _____

Card holder's Address: _____ Zip: _____

Step 4 Location/Accommodation & Cancellation:

Wednesday, September 21st
Albany Marriott, 189 Wolf Rd., Albany, NY
518-458-8444
Room Rate: \$139.00-Reservations Due Aug. 30th
www.albanymarriott.com

Thursday, September 22nd
Hudson Valley Catering & Conference Center
90 Route 17K, Newburgh, NY 12550
845-564-2134
www.msn.com (maps & directions)
Clarion Hotel – 845-564-9020

CANCELLATION POLICY: refunds will only be made for registrations cancelled by **September 2, 2005**, **NO** shows will be billed.

Transportation & Planning Symposium

Registration Form

Registration Type	Fee per Person	#	Total Cost
FHWA Workshop (Not included in Symposium Fee)	\$10		
SYMPOSIUM (Includes Tuesday continental breakfast and Tuesday lunch) Select Lunch Choice: <input type="checkbox"/> Grilled Chicken <input type="checkbox"/> Broiled Scrod <input type="checkbox"/> Pasta Mediterranean Student Member Fee:	\$45		
DINNER (Monday evening – not included in Symposium Fee) Select Dinner Choice: <input type="checkbox"/> Grilled Swordfish <input type="checkbox"/> Sirloin Strip Steak <input type="checkbox"/> Tortellini Maribou	\$30		
TOTAL REGISTRATION FEE SUBMITTED			

MAKE ALL CHECKS PAYABLE TO:
TRANSPORTATION SYMPOSIUM

Thank you for registering by October 10, 2005.

Transportation & Planning Symposium

Registration Form

(Please Print)

Name: _____
 Company: _____
 Address: _____

 Phone: _____
 E-mail: _____

I am a member of the following organization(s):

- ASE ASCE CDPA ITE NYSSPE
 Other

I would like information about the following organization(s):

- ASE ASCE CDPA ITE NYSSPE

Please complete registration information and mail or email form and registration fee* by October 10, 2005 to:

Mr. Michael Chevalier, P.E.
TRANSPORTATION SYMPOSIUM
 c/o URS Corporation
 28 Corporate Drive
 Clifton Park, NY 12065
 (518) 688-0015
 (518) 688-0022 (fax)
 michael_chevalier@urscorp.com

*Payment with registration would be most appreciated, but may be made at the door.

15th Annual Transportation & Planning Symposium

October 24th and 25th, 2005



Century House Restaurant & Hotel
 997 New Loudon Road, Route 9
 Latham, NY 12110

The Symposium is Jointly Sponsored by:

Albany Society of Engineers
American Society of Civil Engineers
Capital District Planners Association
Institute of Transportation Engineers
NYS Society of Professional Engineers

PLEASE COPY THIS BROCHURE AND PASS IT ALONG TO OTHERS WHO MAY BE INTERESTED!

THE PROGRAM

Monday, October 24, 2005

7:30 AM FHWA Workshop Registration/Coffee
8:00 AM FHWA Workshop: **Metropolitan Planning 101**
12 noon Symposium Registration
1:00 PM Opening Remarks: **Tom Werner, Director, NYSDOT Region 1 (invited)**
1:30 PM Session 1: **I-90 Reconstruction Lessons Learned**
3:15 PM Break
3:30 PM Session 2: **Federal Transportation Act Reauthorization**
5:00 PM Cash Bar
6:00 PM Dinner and Keynote Speaker: **Thomas J. Madison, Jr., Acting Commissioner, NYSDOT (invited)**

Tuesday, October 25, 2005

7:30 AM NYSSPE Capital District Monthly Meeting
8:30 AM Registration and Continental Breakfast
9:00 AM Session 3: **New York State Route 5: A Project in Motion**
10:45 AM Break
11:00 AM Session 4: **The Erie Canal Greenway: A Partnership in Progress**
12:30 AM Lunch, Keynote Speaker: **Michael Fleischer, Executive Director, NYS Thruway Authority**
2:15 PM Session 5: **Planning for Transportation Infrastructure of Tomorrow**
4:00 PM Closing Remarks and Adjourn
4:15 PM ASCE Transportation Group Meeting

FHWA Workshop – Metropolitan Planning 101 Monday, October 24th 8 AM – 12 PM

This workshop will provide an overview of the background and requirements of Metropolitan Planning. The workshop will: 1) identify the requirements of the metropolitan planning process and describe the products, 2) briefly describe the components of the Transportation Plan and the Transportation Improvement Program, and 3) explain the relationship between planning and project development. A panel of NY state MPO representatives is also planned to discuss current issues they face. The workshop will be taught by staff from FHWA. PE and AICP credits are expected to be issued.

There is an additional fee of \$10 for the workshop.

SESSION DESCRIPTIONS

Session 1: I-90 Reconstruction Lessons Learned (Session sponsored by ASE) This session will present the viewpoints of the Designer/Inspector, the Traffic Engineer and the City of Albany. Participants will gain a knowledge of the design process, traffic plans with on the job revisions, as well as the resultant impacts on the surrounding traffic network and infrastructure.

Session 2: Federal Transportation Act Reauthorization (Session sponsored by ASCE). Congress recently passed, and the President signed, the new Federal Transportation Act Reauthorization (SAFETEA-LU). The panel will present the perspectives of federal and state agencies and that of the construction industry on the new highway law.

Dinner Keynote Speaker. Thomas J. Madison, Jr., Acting Commissioner, NYSDOT (invited)

Session 3: New York State Route 5: A Project in Motion (Session sponsored by ITE). This session will provide a brief overview of the NYS Route 5 Corridor Study and how it has influenced subsequent projects along the corridor at both the State and local levels. The Town of Colonie, NYSDOT and CDTA will provide details on projects including: Colonie's Comprehensive Plan; NYSDOT's intersection improvement projects and CDTA's Bus Rapid Transit.

Session 4: The Erie Canal Greenway: A Partnership in Progress (Session sponsored by CDPA). Transforming the historic Erie Canal into a recreational destination through trail linkages, improved boater service and visitor amenities will result in the economic revitalization of the region. This panel will discuss the preservation and enhancement of the Erie Canal through partnerships between New York State, canal communities and the private sector.

Lunch Keynote Speaker: Michael Fleischer, Executive Director, NYS Thruway Authority

Session 5: Planning for Transportation Infrastructure of Tomorrow (Session sponsored by NYSSPE) The changing world and life styles has introduced new issues affecting transportation. Participants will be guided in how Context Sensitive Design concepts can best be used in transportation planning, as well as learn what key security issues need to be considered in project design. These concepts and principles will be tied together in an application for a current corridor project of Statewide significance.

SPONSORING ORGANIZATIONS

Albany Society of Engineers (ASE) has the mission to promote the advancement of engineering and scientific knowledge and practice the maintenance of high professional standards. Informational presentations for all engineers, members, guests and students stimulate intellectual advancement in discussions of subjects pertinent to those objectives.

American Society of Civil Engineers (ASCE) was founded in 1852 and is the oldest engineering society in the United States. With over 100,000 members, ASCE is dedicated to the advancement of the individual engineer and the advancement of the science and profession of Civil Engineering through education.

Capital District Planners Association (CDPA) represents 330 area professionals and is an affiliate of the Upstate Chapter of the American Planning Association (APA). CDPA sponsors a monthly speakers program to keep members and guests current on planning initiatives in the Capital District and encourages the continued professional development of its members through annual training sessions on planning-related topics.

Institute of Transportation Engineers (ITE) is an international, scientific and educational association composed of more than 12,000 transportation engineers and planners employed by both public and private organizations.

NYS Society of Professional Engineers (NYSSPE), Capital District Chapter, is one of 24 chapters in New York State and represents professional engineers from all disciplines who work in construction, government, private practice, and education.

We thank our sponsoring organizations for their continuing support for this annual event!

If you would like to be a **CORPORATE SPONSOR** of the Symposium, please contact Jackie Hakes at (518) 587-2550 or jhakes@saratogaassociates.com.

SYMPOSIUM AND HOTEL LOCATION

Century House, 997 New Loudon Road (Route 9), Latham. Directions: I-87 to Exit 7; follow signs for Route 9-Latham. At light turn right on Route 9; Century House is 1 mile north on right.

Make overnight hotel reservations directly with the Century House Hotel at (518) 785-0931.

***PE and AICP professional development hours will be issued, amount to be confirmed.**



*** * * Event Notification * * ***
Engineers Week 2006

From: **The Engineers Week Steering Committee**

*This notification is your invitation to join in the celebration. **Please spread the word throughout your organization.** Thank you for your time and we hope to see you at Engineers Week 2006!*

Basic Schedule - Engineers Week 2006 – Albany Marriott, 189 Wolf Rd., Albany

THURSDAY, February 16, 2006: Albany Marriott
Full Day of Seminars - 8:00 A.M. to 5:00 P.M.

Limited Exhibitors 8:00 A.M. to 5:00 P.M.

Keynote Luncheon 12:00 P.M. to 1:30 P.M. - \$ 25.00
Keynote Speaker to be announced

4:00 – 5:30 pm Order of the Engineer:
A “Ring Ceremony” during which engineers accept
the “obligation of an Engineer” to serve the public. \$15.00 Fee
Followed by a Reception & Dinner 5:00 P.M. to 8:00 P.M.

FRIDAY, February 17, 2006: Albany Marriott
Full Day of Seminars – 8:00 A.M. to 5:00 P.M.

Exhibitors 8:00 A.M. to 5:00 P.M

Awards Luncheon 12:00 P.M. to 1:30 P.M. - \$ 25.00

For further information on exhibiting, advertising, schedule, registration and/or for ticket purchase, contact Jennifer Miller @ (518) 283-7490 or jamiller@nysspe.org

Celebrate Engineers Week!

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ROBSONWOESE INC
CONSULTING ENGINEERS



*****CAREER OPENING*****

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RobsonWoese Inc is a professional services firm with offices in Buffalo, Syracuse, Albany, Boston, and Rochester. We provide consulting, engineering, program management, and construction services in market sectors that include banking, education, energy, government, healthcare, nanotechnology, sustainable design, security, and telecommunications infrastructure. Our organization consists of design professionals, technicians and supporting staff.

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

Wilbur Smith Associates

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 field work 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 hours/week

Office Location: Poughkeepsie, New York

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

Wilbur Smith Associates

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 night time work hours.

Wilbur Smith Associates

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