

#### Profession Engineers of NJ Raritan Center Plaza II

PO Box 6553

Edison, NJ 08818-6553 Phone: (732) 738-8636 Fax: (732) 738-9665 Website: <a href="www.pecofnj.org">www.pecofnj.org</a> e-mail: info@pecofnj.org

#### **OFFICERS**:

Joseph Griffin , PE Chair Michael Marks, PE Immediate Past Chair Richard C. Kreppel, PE Vice-Chair Chair-Elect

John L. Clearwater, PE Treasurer
Dinesh Patel, PE Secretary

#### SUSTAINING FIRM MEMBERS

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ANS Consultants, Inc. Anselmi & Decicco Inc. CIAP of NJ D'Annunzio & Sons, Inc. Doka USA, LTD EIC Group, LLC Envision Consultant, Ltd Ferreira Construction Co., Inc. Foley Inc. French & Parrello Associates, PA Gannett Fleming Inc. Genesis Engineering, LLC George Harms Construction Co., Inc. Griffin Engineering, LLC Harsco Infrastructure J. Fletcher Creamer & Son, Inc. Joseph Jingoli & Son, Inc.

Mueser Rutledge Consulting Engineers
Northeast Remsco Construction, Inc.
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The Louis Berger Group
Tilcon, New York, Inc.
Union Paving & Construction Company

or visit website pecofnj.org to register and pay on line

September 2012

Dear Fellow Engineers in Construction

I hope everyone has had a safe and enjoyable summer. I welcome you back to what we believe will be an informative year of growth for the PEC of NJ.

We are continuing with our goal set last year of providing technical presentations throughout the year, in addition to our regular program. Our plan is to provide presentations that are more technical in nature so as to provide useful learning as well as helping to satisfy PDH requirements.

Our program will commence this year on September 27<sup>th</sup>, 2012, with our first technical presentation by Applied Foundation Testing on STATNAMIC Load Testing, followed by our fall meeting on October 23<sup>rd</sup>, 2012, which will also include a technical presentation by GRL on Wave Equations, PDAs, and CAPWAP analyses. Of course, in addition to our regular meetings and technical presentations, we will be having our Unity Dinner and Bonhag Dinner Dance, where we will once again honor our Construction Engineer of the Year and present our Sol Seid Scholarship Award.

The PEC has been able to attract a diverse group of interests from Contractors, Consulting Engineers, Owners, and Construction Vendors, in a forum that combines networking with education. We have been one of the most successful engineering organizations in New Jersey and it is my goal this year to maintain that high standard while seeking to involve more firms and more individuals. We ask that anyone who is not currently a member of NJPEC or whose firm is not a Sustaining Firm, consider registering. Whether you're a construction contractor, a designer of construction projects or in any way associated with the construction industry, the PEC is your organization and the people who attend our functions are your colleagues. Broaden your knowledge, broaden your contacts, and join us for an aggressive year with the PEC.

I'd like to thank in advance our Officers, our Executive Committee, and particularly Vittoria Collins, and John Clearwater, PE for their dedication, support and help in the success of our upcoming year.

Sincerely,

Joe Griffin, PE

Chairman, PEC of NJ



### **PEC NEWS**

### **2012 - 13 Schedule**

<u>Date</u>	<u>Event</u>	<u>Location</u>
9/27/12	Statnamic Load Testing Seminar	Pines manor - Edison, NJ
10/23/12	Fall Membership Meeting and Executive Committee Meeting GRL on Wave Equations Technical Presentation	Pines Manor - Edison, NJ
2/19-2/25-2013	National Engineer's Week	
2/21/13	Construction Unity Dinner and Executive Committee Meeting	Pines Manor - Edison, NJ
3/14/13	Engineering Career Day	
TBD	Sol Seid Student Interviews	Raritan Center Plaza II
4/26/13	Bonhag Dinner	Il Villaggio, Carlstadt, NJ
TBD	Spring Membership Meeting and Executive Committee Meeting	Pines Manor - Edison, NJ

Reminder to renew your 2012-13 Membership and Sustaining Firm Contributions Thank you



## Professional Engineers in Construction of NJ

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#### Please remit to:

Tilcon, New York, Inc.

PEC of NJ +PO Box 6553 + Edison, NJ 08818-6553

Union Paving & Construction Company

# PEC MEETING ANNOUNCEMENT Technical Meeting: Statnamic Load Testing Seminar Earn 1.0 Professional Development Hour (PDH)

DATE: Thursday, September 27, 2012

**LOCATION:** Pines Manor - Rt. 27, Edison, New Jersey Cocktails 6:00 P.M. Dinner-7: 00 P.M.

**PROGRAM** - 8:00 P.M.

**WELCOME:** Joseph Griffin, P.E., Chairman

PRESENTER: Donald T. Robertson, P.E.

Applied Foundation Testing

PDH Certificates {1.0 Hour} will be available to be picked up at the registration desk at the end of the presentation.

Please register by Sept. 21, 2012 - PRINT all information clearly for your name tag and certificate information.

COST: \$55.00 If registered by 9/24 (Please make check payable to PEC of NJ)

\*\*Registrations after 9/24 will be \$65.00\*

Please register	_person(s) for the PEC Semi	nar,
Thursday, Sept 27, 2012 at t	he Pines Manor - Edison, NJ.	I am
enclosing \$	•	
Or visit website pecofnj.org t	o register and pay on-line	

Company Name and address-	PLEASE PRINT
Attendee Name	Attendee e-mail address





#### PRESENTATION:

STATNAMIC load testing has been used extensively all over the world on bridges, high rise condominium structures, high rise office towers, military facilities, Corps of Engineers flood control structures, and various other commercial and public structures. It is a recognized test method by the Federal Highway Administration, over 20 State DOT's and it has been recognized by ASTM with its own designation, ASTM D7383. STATNAMIC Load Testing is a less costly, less time consuming, and less invasive alternative to an ASTM D1143 standard static load test. Although a relatively new load test method, there are hundreds of structures throughout the world that are supported on STATNAMIC tested foundations. The use of STATNAMIC testing has been widely accepted for all types of pile load testing as well as concrete column testing. It is becoming a standard of practice and a strong precedence for its use has already been established by the foundation and geotechnical industry in the United States. Please join us for an informative technical presentation on the theory and applications of STATNAMIC testing, presented by Applied Foundation Testing, the Leader in STATNAMIC Load Testing throughout the United States.

## **NJ PEC**

#### **New Jersey Professional Engineers in Construction**

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EIC Group, LLC

Envision Consultant, Ltd.

Ferreira Construction Co., Inc

Foley Inc.

French & Parrello Associates, PA Gannett Fleming Inc.

Genesis Engineering, LLC

George Harms Construction Co., Inc.

Griffin Engineering, LLC Harsco Infrastructure

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Union Paving & Construction Company

From: John Clearwater, Treasurer

Re: 2012/13 NJPEC SUSTAINING FIRM

**CONTRIBUTION** 

Once again we ask for your support as a Sustaining Firm of the NJPEC. Your continued support allows us to provide technical programs for continuing education in construction engineering and annual scholarships of \$10,000 to students pursuing degrees in civil engineering and construction technology. We look forward to receiving your contribution and thank you for helping our organization realize our scholarship goals.

2012/13 - NJPEC Sustaining Firm Contribution ... \$250.00 Additional Scholarship Fund Contribution ...... \$\_\_\_\_\_

Total

\$

The name of our firm on PEC letterhead and other publicity should read as follows (please type or print):

Firm Name:

2012-2013

Person to whom future communications should be sent:

Name:

Title:

email address:

Note: While Sustaining Firm contributions may be deductible

under the Internal Revenue Code, they are not

deductible as charitable contributions.

THANK YOU FOR YOUR HELP AND SUPPORT.

Please make check payable to: **NJ PEC** - PO Box 6553

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Union Paving & Construction Company



# AFFILIATE MEMBERSHIP APPLICATION

# PROFESSIONAL ENGINEERS IN CONSTRUCTION PRACTICE DIVISION Member - \$50.00

Name:		
Company:		
Address:		
City:	State:	_Zip:
Business Telep	hone:	
Home Telephon	ne:	· · · · ·
e-mail Address:	l	
□ I am intere	ested in mem sed \$50.00 pay	-

of NJ.
or visit website <u>pecofnj.org</u> to register and pay on line

Please return to:
PEC of NJ
PO Box 6553
Edison, NJ 08818-6553





## The 37<sup>th</sup> Annual Unity Dinner FEBRUARY 21, 2013 PINES MANOR • EDISON, NJ

Cocktails: 6:00 pm (cash bar)

Dinner: 7:00 pm

Cost: \$55.00 per person

\$500.00 per table of ten

Please join us once again for this popular networking event. This annual celebration has largely a social purpose in bringing together the diverse interests of the Construction Industry in common recognition of our important role in building a better New Jersey and improving the quality of life of all our citizens. Recently, there has been increased emphasis on the need for transportation funding and other infrastructure as well as construction's positive impact on our economy. Each year we have government and industry leaders as our guests to bring messages focused on New Jersey's future and the Construction Industry's place in it. The scheduled speakers will be announced as the event approaches.

The registration form is included for your convenience. Register early as space is limited and this is a sellout event.

#### In cooperation with:

Associated General Contractors of NJ
Building Contractors Association of NJ
Construction Industry Advancement Program of NJ
New Jersey Alliance for Action
New Jersey Asphalt Pavement Association
New Jersey Concrete and Aggregate Association
New Jersey Society of Professional Engineers
Utility and Transportation Contractors Association

# Reservation Form 2013Unity Dinner

### February 21, 2013

Cocktails: 6:00 pm (cash bar) • Dinner: 7:00 pm

Cost: \$55.00 per person • \$500.00 per table of ten

Pines Manor • Edison, NJ

and pay on-li Please prov	is limited. Please register e ine	arly. Or visit website or each registrant	pecofnj.org to register for notification of future	
Contact Person		Company or Organization		
Address		City, State,	Zip	
Phone		Fax		
List of Attendees	s and e-mail address:			
Name	e-mail address	Name	e-mail address	
Name	e-mail address	Name	e-mail address	
Name	e-mail address	Name	e-mail address	
Name	e-mail address	Name	e-mail address	
Name	e-mail address	Name	e-mail address	

Please make check payable to PEC of NJ and return to:

PEC of NJ

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e-mail: info@ciapofnj.org



### SAVE THE DATE

## 2013 Bonhag Dinner

April 26, 2013 Il Villaggio 651 route 17 North Carlstadt, New Jersey 07072

To receive an invitation/notice please provide the following information and e-mail to: <a href="mailto:v.collins@ciapofnj.org">v.collins@ciapofnj.org</a> or fax to 732-738-9665.

#### PLEASE PRINT

Contact:	
Name	Email address
Company Name	Phone
Mailing Address	
City, State, Zip Code	