

**The PDCA 21st Annual International Conference and Expo – ExPEERience 2017  
Just 3 Weeks Away**

It is just 3 weeks before the PDCA kicks off the 21<sup>st</sup> Annual International Conference and Expo! You still have time to register, but the clock is ticking down.

If you are a pile driving contractor or a business who supplies or provides services to the pile driving industry, you cannot afford to miss this conference. There may be others that deal with deep foundations, but the PDCA conference is the only one specific to the driven pile industry. If pile driving is what you do, then you need to be at the Omni Amelia Island Plantation in beautiful Amelia Island, FL from June 27-30. Need Professional Development Hours (PDH), you can receive a Certificate of Completion, including PDH for the sessions you attend.

PDCA has designed a special website designed just for this conference, which is continually updated with new conference information. Read all about the conference, including the agenda, registration, sponsorships, exhibit hall, activities, pre-conference short course information, travel and FAQ on this dedicated PDCA Annual Conference website – [www.pdcaexperience.com](http://www.pdcaexperience.com).



The [ExPEERience](#) will be held at the [Omni Amelia Island Plantation Resort and Spa](#) in Amelia Island, Florida from June 27 to 30, 2017.

**Conference Registration, Highlights and Details** – Go to [www.pdcaexperience.com](http://www.pdcaexperience.com).

In addition to a great conference program, the PDCA will provide two **Pre-conference courses**.

**Steel Sheet Piling - Design to Construction to Lessons Learned** - Designed to provide comprehensive and current state of the art learning in the various aspects of steel sheet piling including designing for loading and designing for durability, product design and material composition, advances in installation equipment and methods of installation, learning from mistakes and what to avoid through project problems encountered and solved. Detailed case histories will be included.

**Who Should Attend:**

This event is specifically designed for anyone wishing to learn about the intricacies of designing and constructing sheet pile structures. It is particularly geared to civil, structural, geotechnical engineers, contractors, material suppliers, students and academics.

**Benefits:**

This short course will qualify for 8 PDHs. In addition, you will have the chance to network with other industry professionals, while obtaining valuable instruction as well as professional development hours. Separate registration required. Course will include all material, continental breakfast, lunch, and breaks.

**Dedicated Pile Driver Operators Certification Written Exam** – This 70-question, 90-minute exam will be administered by NCCCO at 2 p.m. on Wednesday, June 28 at the conference site.

Exams will be available for operators of dedicated pile drivers, as well as operator of cranes with pile driving attachments. To register for the exam, [complete this form](#) and email it to Tara Whittington at [twhittington@nccco.org](mailto:twhittington@nccco.org). Space is limited so register today!

Full documentation for candidates preparing for the CCO dedicated pile driver certification exams are available at [www.nccco.org/piledriver](http://www.nccco.org/piledriver).

Find written exam information including Exam Outline, Study Materials, Load Charts and Sample Questions [HERE](#).

**Who Should Attend:**

Any operator of a dedicated pile driving rig or any company who has operators of a dedicated pile driving rig. All dedicated rig operators must be certified by November 10, 2017, or your rig will sit in your yard and not be available until operator certification is obtained.

**Benefits:**

Time is running out for your operators to become certified. Don't let your dedicated rigs sit idol.

**Don't Miss the Keynote Speakers**

**Kurt J. Nagle, President and Chief Executive Officer of American Association of Port Authorities (AAPA)**

Kurt Nagle has over 30 years of experience in Washington, DC, related to seaports and international trade. Since 1995, Mr. Nagle has served as President and Chief Executive Officer for the American Association of Port Authorities (AAPA). Mr. Nagle began working at AAPA, the alliance of the leading public port authorities throughout the Western Hemisphere, in 1985.

Prior to joining AAPA, Mr. Nagle was Director of International Trade for the National Coal Association and Assistant Secretary for the Coal Exporters Association. Previously, he worked in the Office of International Economic Research at the U.S. Department of Commerce.

Mr. Nagle serves on the Executive Committee of the Propeller Club of the United States and is a former commissioner of PIANC, the International Navigation Congress.

Mr. Nagle holds a Master's Degree in Economics from George Mason University.

**AAPA: The preeminent voice of the seaport industry**

The American Association of Port Authorities is the unified voice of the seaport industry in the Americas, representing more than 130 public port authorities in the U.S., Canada, the Caribbean and Latin America. For more than a century, AAPA membership has empowered port authorities and their maritime industry partners to serve global customers and create economic and social value for their communities. Our events, resources and partnerships connect, inform and unify seaport leaders and maritime professionals who deliver prosperity around the western hemisphere. For its U.S. members, AAPA provides compelling advocacy and effective public outreach to influence seaports' most urgent public policy issues. Today, AAPA continues to promote the common interests of the port community, and provides critical industry leadership on security, trade, transportation, infrastructure, environmental and other issues related to port development and operations.

**Silas Nichols, Principal Geotechnical Engineer, United States Department of Transportation, Federal Highway Administration**

Silas Nichols is the Principal Geotechnical Engineer and Manager of the National Geotechnical Program for the Federal Highway Administration's Office of Infrastructure. Nichols is responsible for providing leadership and direction for the FHWA National Geotechnical Team through policy development, technical guidance development, and coordination with industry and professional groups. He also provides expert technical assistance on major and complex highway projects nationally and internationally. Nichols has been with the FHWA for nearly 15 years both in Headquarters and with the Resource Center. Nichols is identified as a leader in assisting transportation partners in finding innovative and cost effective solutions to wide variety of geotechnical problems. He is recognized for his work on design, construction, and forensic evaluations of foundations, ground improvement techniques, and earth retaining structures. Silas holds a Bachelor's Degree in Civil Engineering from Syracuse University, a Master's Degree in Geotechnical Engineering from Tufts University, and is a certified Master trainer. Prior to employment with the FHWA, Nichols served more than 10 years in private consulting in the Northeastern and Mid-Atlantic United States.

**Federal Highway Administration**

The Federal Highway Administration (FHWA) develops and delivers national leadership, innovation, and stewardship of the surface transportation system through the work of its Program Offices. Each office works to advance the USDOT mission of ensuring a fast, safe, efficient, accessible and convenient transportation system that meets our vital national interests and enhances the quality of life of the American people, today and into the future. The Office of Infrastructure provides leadership, technical expertise, and program assistance to help sustain America's mobility in: Asset Management, Pavements, and Construction; Bridges and Structures; Program Administration; and Transportation Performance Management.

### **Larry Harvey, Co-Founder and Executive Director of Science and Technology at the Center for Applied Space Technology**

Lawrence M. (Larry) Harvey is the Co-Founder and Director of Science and Technology for the not-for-profit Center for Applied Space Technology (CAST). Established to promote the transfer and preservation of NASA expertise, the CAST mission has evolved to “promote the innovative application of space-enabled and space-enabling technologies”.

Larry is a graduate of the United States Naval Academy where he majored in Physics and Oceanography. He received his Master of Science in Applied Physics from the Naval Postgraduate School with his research focused on the innovative application of emerging space technology (GPS) on underwater search and surveillance.

Harvey, besides being a former astronaut candidate prior to the Challenger disaster in 1986, is part of the second generation of a family to be associated with the Kennedy Space Center. Enhance your space knowledge as his presentation includes a historical perspective surrounding the development of the space program including the design and build of the VAB (Vehicle Assembly Building), which is one of the largest buildings in the world by area and stands atop a support base on 4,225 steel pilings driven 164 feet into bedrock, along with other updates on the Kennedy Space Center and the future of SpaceX and Blue Origin projects.

### **Center for Applied Space Technology (CAST)**

Though long the subject of speculation between physical scientist and poet alike, it's the contention of the Center for Applied Space Technology (CAST) that there is no easily identifiable demarcation between the heights and the depths ... that the analogs between space science and marine and terrestrial science are both long-standing and compelling.

CAST seeks to identify and exploit these analogs as necessary in order to promote cutting-edge applications, research, and education.

Originally established to support NASA requirements for technology transfer and preservation, particularly in the space life sciences, CAST has evolved both mission and scope into a very concise focus: To identify and support the innovative application of space-enabled and space-enabling technologies.

### **A Great Line-Up of General Session Presentations.**

- PPP (P3) Contract Delivery System – Contractual Risks and Ethical Issues Regarding Deep Foundation Subcontractors – Alexander Filotti, MBA, P.E. (Underpinning and Foundation Skanska), Richard Kalson, Esq. (Benesch, Friedlander, Coplan & Aronoff, LLP)
- Control of Longitudinal Cracking in Pre-Stressed Concrete Cylinder Piles – Dan Brown, PE, PhD (Dan Brown and Associates)
- Interpretation of Dynamic Pile Test Records for Assessment of Soil Resistance and Pile Load Bearing Capacity – Mohamad Hussein (GRL Engineers, Inc.)
- Case Study: Buried Obstructions and Deep Foundations in Urban Construction, The Wharf Project, SW Washington, DC – Karl Higgins, III, PE, D.GE (ECS Mid-Atlantic, LLC)
- Construction Phase Foundation Design Re-Evaluation – Sayed M. Sayed, PhD, PE, DBIA (GCI, Inc.)
- Bonner Bridge Replacement Project – Scott Webster (GRL Engineers, Inc.)
- The Wayzata Bay Center Redevelopment Project – William Cody, PE (LH Bolduc Co., Inc.)

- How Converting an ACIP to Driven Piles Saved the Client's Schedule and Pocketbook – Brent Guthrie (Cajun Deep Foundations, LLC)
- Wheatstone LNG Tanks – Ground Improvement with Pile Driving Techniques – Mark Reinders, PE (Bermingham Foundation Solutions)
- South Carolina Ports Authority – Wando Terminal Improvements – Sonny Dupre, Jr. (Cape Romain Contractors, Inc.)

PDCA will issue professional development hours (PDH) for those attending the conference technical sessions.

**PDCA Project of the Year" (POY) Awards.** Don't miss this exciting program featuring all of the 2017 Project of the Year entries. This buffet luncheon will feature a pictorial video of all the 2017 entries, followed by the presentation of the unique PDCA I-beam Project of the Year award to all the winning entries. The PDCA would like to acknowledge and thank Phil Conklin and R.W. Conklin Steel for contributing the I-beam award blanks and sponsoring the Project of the Year Award program.

**Annual Reception and Dinner.** This is the big PDCA gala event of the conference. Beach, BBQ and Blues! With a skilled culinary team, along with cuisine inspired by the region's culture and ingredients, the Omni Amelia Island Plantation Resort has earned a reputation for excellence in Florida dining. The reception and dinner will feature hors d' oeuvres, open bar and a three entrée buffet with all the accompaniments.

For your evening's entertainment, sit back and enjoy the sounds to Toots Lorraine & The Traffic. While every blues fan knows you have listen to the "old" to find something "new". It is a rarity when the opposite is true and such is the case with Toots Lorraine & The Traffic. The band delivers a focused blend of classic vibe that will drench your soul with the vintage sounds of West Coast Jump Blues and Swing as you board the train for a destination "way back" where everything is, well... easy. Toots will take your ticket, let you on board and, as you roll down the tracks, the band will keep your glass filled with just the right measures of hollow body guitars, reverb tanks, upright basses, harmonicas, pianos and organs. And, you will swear to yourself, "I ain't getting off this train".

**Exhibitor's Luncheon.** This is the final event of the conference, but one of the most important! PDCA membership includes the support of our Associate and Engineering Affiliate members. Many of these companies will be exhibitors at the annual conference. It is important that all PDCA members show their support to our exhibitors and this event is designed to do just that. Plan on joining your fellow exhibitors and conference attendees for this buffet luncheon in the Exhibit Hall. Take the opportunity to mingle with and talk to the exhibitors. They are a great resource of information and always willing to share their knowledge and experience with you.

#### **Companion's Program – Click [HERE](#) for Details**

PDCA has always shown it appreciation for the attendance of our companion's, spouse, children and guests. This year's conference is no different. PDCA has assembled a fantastic program for anyone who wants to visit Florida, Amelia Island, the Omni and surrounding area.

**Private Wildlife Tour and Lunch Buffet at White Oak Conservation.**

**Private Tour of the Omni Amelia Island Plantation Resort's "Sprouting Project"**

**Chef's Kitchen Luncheon.**

**Register Today! – Click [here](#).**

**Deep Foundation Dynamic Testing and Analysis (DFDTA) Course Offered in October**

The next Deep Foundation Dynamic Testing and Analysis course will be presented from October 11-13, 2017 at the PDI headquarters in Cleveland, Ohio. The course will be presented as two separate programs – a one-day seminar on Deep Foundation Integrity Testing and Wave Equation Analysis and a two-day workshop on High Strain Dynamic Foundation Testing. Course content and registration information can be found by clicking [HERE](#).

Dr. Frank Rausche, Garland Likins, Brent Robinson, Ryan Allin and Van Komurka are the scheduled speakers. PDCA expects this course to be a sell-out, with 40 being the maximum number of seats available so register as soon as possible to ensure your attendance. To register online, click [HERE](#).

**PDCA to Present the 18<sup>th</sup> Annual Design and Installation of Cost-Efficient Piles (DICEP) Conference  
Maximizing Driven Pile – Efficiency, Effectiveness, Economy and Environmental – E<sup>4</sup>**

The Pile Driving Contractors Association is pleased to announce the 18<sup>th</sup> Annual Design and Installation of Cost-Efficient Piles (DICEP) Conference is scheduled for Wednesday and Thursday, September 20-21, 2017, in Portland, OR. Wednesday will be a full session and Thursday will be a half-day session, with the conference ending at 12:00 noon. The PDCA has secured the Crowne Plaza Portland Downtown Convention Center as the site of this year's conference.

The conference is designed for geotechnical, structural, and civil engineers; contractors and other firms or individuals who conduct business, support, or are associated with the deep foundations, earth retention and/or the driven pile industry. The PDCA will provide Professional Development Hours (PDH) for those individuals needing confirmation of attendance and meeting any requirements for license renewal. All attendees will receive a "Certificate of Completion" for attending.

The theme of this year's DICEP conference is Maximizing Driven Pile – Efficiency, Effectiveness, Economy, and Environmental – E<sup>4</sup>, and will consist of 12 technical sessions addressing the four topics indicated in the conference theme. The PDCA Education Committee will be seeking "Presentation Abstracts" from those interested in presenting during the conference. Anyone interested in presenting should contact the PDCA office or watch for detailed information in PDCA communications and on the PDCA website, [www.piledrivers.org](http://www.piledrivers.org).

The conference will also feature an exhibit hall design specifically for networking, socializing and exposure to companies exhibiting their capabilities, products, and services. Showcasing their business will be enhanced due to the Wednesday morning breakfast, lunch, AM and PM breaks, evening reception and the Thursday morning breakfast and AM break, which will all be located within the exhibit hall.

Watch for the full brochure, which will contain detailed conference information including registration and exhibitor information, sponsorship opportunities, schedules and presentation titles and presenters.

About Portland: Portland is Oregon's largest city and sits on the Columbia and Willamette rivers, in the shadow of snow-capped Mt. Hood. For those who want to spend a little R&R, there are plenty of local activities to keep you busy.

Portland International Airport (PDX) has been rated consecutively as "America's Best Airport" from 2013-2016, and ranked as the number 2 U.S. airport by Conde Nast, stating "The love for Portland, Oregon's airport begins outside the airport itself. It is very well connected to the city, and not just by roads. A MAX light rail line make it one of the best connected airports in the U.S. Great local shops and free Wi-Fi make this one of the most traveler-friendly airports around."

### **International Foundation Congress and Equipment Expo 2018**

PDCA just returned from an IFCEE 2018 Managing Partners meeting for the upcoming International Foundation Congress and Equipment Expo (IFCEE) from March 5-10, 2018 at the Hilton Buena Vista Palace, Orlando, Fla.

There is no question this conference, which is held every three years is a must attend event. Already, every indoor exhibitor booth spaces has been sold and there are only 32 of the 241 outdoor section remaining. If you want to participate as an exhibitor please sign up immediately before space is sold out.

IFCEE 2018 is a technical conference and equipment show dedicated to the design and construction of foundation systems, using the latest geo-engineering and geo-construction technologies and practices. This one of a kind event will attract attendees from around the world, who will have access to various technical education programs and the world's largest equipment exposition dedicated solely to the deep foundations industry.

Attendee registration opens October 2017. For more information, contact the PDCA office at 888-311-PDCA (7322) or [news@piledrivers.org](mailto:news@piledrivers.org).

### **E.A.L. Smith Lecture Award Winner – Dr. Bengt H. Fellenius Award Lecture Presented at IFCEE 2018**

PDCA has established the E.A.L. Smith Award Lecture. The lecture honors E.A.L. Smith, who developed the wave equation analysis concept to a practical and useful tool for the pile driving professional. Additional development work added to the usefulness of the original approach, however, Smith's original development work remained at the center of modern versions, giving evidence of Smith's genius.

PDCA is proud to announce that **Dr. Bengt H. Fellenius** has been selected as the first recipient of the E.A.L. Smith Award Lecture. Dr. Fellenius' work to codify the capacity of a driven pile with a straight forward analytical approach that allows evaluation of such factors as neutral plane location, negative skin friction and settlement resulted in your "Unified Design Method." This approach, adopted by the *Canadian Foundation Engineering Manual* and *AASHTO Bridge Design Manual*, provides an effective and rational method to predict pile capacity to a variety of site conditions.

In addition, Dr. Fellenius has authored a significant number of papers addressing the issues of settlement, bearing capacity, load testing, cone penetrometer testing and many other relevant topics specific to the pile driving industry. His dedication to and work within the driven pile industry, and publication of papers emphasize a practical approach to analyzing and solving driven pile foundation problems has proved extremely beneficial to the promotion and use of driven piles as a foundation element.

PDCA feels Dr. Fellenius' analytical approach encompasses the spirit of the E.A.L Smith award and as such is honored to offer him the distinction of being the first recipient of this award. As part of his acceptance, Dr. Fellenius will present a lecture that features his professional background, the development of the Unified Design Method, some interesting case studies where this method was particularly useful in solving a design issue and his thoughts on the current state and the future of the pile driving industry.

Please be sure to join PDCA in acknowledging Dr. Fellenius at the PDCA E.A.L. Smith Award Lecture during the IFCEE 2018 conference.

### **OSHA Postpones Filing Deadline**

The Occupational Safety and Health Administration plans to postpone the filing deadline for its new electronic recordkeeping rule, which had been set at July 1 for many employers.

The agency updated its website Wednesday (May 17) to note that it would be proposing an extension of the deadline, days after media reports noted that the website for submissions was still not live. OSHA did not specify a potential new filing deadline.

#### **About the Rule**

The regulation, officially titled the Final Rule to Improve Tracking of Workplace Injuries and Illnesses, was put into place in May 2016. It requires, among other provisions, that many employers submit workplace injury reports to OSHA electronically. The rule does not change the information that employers must keep, but changes the way they are required to report it.

OSHA has said that information on workplace injuries that is collected electronically will be made public, though no personally identifiable information about workers will be disclosed. The rule is the subject of a suit filed by a number of industry groups, which claim it jeopardizes privacy, is unfair to businesses and creates burdensome paperwork.

The judge in that case, Judge Sam Lindsay of the U.S. District Court for the Northern District of Texas, ruled earlier this year that a preliminary injunction stopping the collection of information under the rule while the suit is ongoing was unnecessary. The suit will not be argued until after the July 1 date that had been established as a deadline for electronic records submission, so until Wednesday's announcement, the filing deadline was still in play.

Other provisions of the rule took effect in December. These include anti-retaliation measures, aimed at preventing employers from instituting policies that might intimidate workers into concealing workplace injuries. One controversial provision bans the use of drug-testing for employees after a workplace accident unless drugs or alcohol are "likely to have contributed to the incident." Also included are provisions that ban incentives for certain periods of time without a workplace injury, which OSHA argues can lead to underreporting injuries.

## **Join a PDCA Committee**

If you want to get more involved in your association, joining a PDCA committee is a great way to start. All PDCA members are encouraged to volunteer to serve on a PDCA committee(s). It is a great way to support your association, get involved in your industry, conduct peer to peer discussions and form new relationships with like-minded individuals.

Any individual of a PDCA member company can volunteer to serve on one or more of the following committees:

- Communications
- Education
- Membership
- Technical
- Market Development
- Safety/Environmental
- Associate Member Council
- Steel Sheet Piling (newest PDCA Committee)

For more information about these committees or to volunteer to serve, contact the PDCA office at 888-311-PDCA (7322), 904-215-4771 or via email, [steve@piledivers.org](mailto:steve@piledivers.org), or contact the committee chair.

Communications – Pollyanna Cunningham, [pcunningham@iceusa.com](mailto:pcunningham@iceusa.com)

Education – Gerry McShane, [gmcshane@servicesteel.org](mailto:gmcshane@servicesteel.org)

Membership – Karl Higgins, [khiggins@ecslimited.com](mailto:khiggins@ecslimited.com); Dave Chapman, [dchapman@bac-inc.com](mailto:dchapman@bac-inc.com)

Technical – Dale Biggers, [dbiggers@bohbros.com](mailto:dbiggers@bohbros.com)

Safety/Environmental – Jay Boyd, [jboyd@bbiis.com](mailto:jboyd@bbiis.com)

Associate Member Council – Diane Fischer, [dfisher@pile.com](mailto:dfisher@pile.com); or James Buttles, [jbuttles@corpacsteel.com](mailto:jbuttles@corpacsteel.com)

Consider joining one of the newest PDCA Committees – Steel Sheet Piling. This PDCA committee is dedicated to educating industry professionals specifically on sheet piling, establishing PDCA as a leader in fronting technical discussion on sheet piling and bringing the best technical information to the industry covering a range of topics including: Benefits, Design and Application, Plan Review and Value Engineering, Installation, and Project experience.

## **PDCA Members On the Move**

GZA, a leading geotechnical and environmental consulting firm, has announced their new Boston location at 31 State Street, 8<sup>th</sup> Floor.

The new downtown Boston office location offers more flexible space to adapt to the company's needs and offer convenient meeting space for clients. The space provides "hot desking" for employees. Already, many GZA staff who live in the inner core of the Metro-Boston area are making use of the space. The new Boston office manager, Bruce Fairless, P.E., indicated that the new office provides a convenient location for employees to commute via public transportation or bicycle from their

homes. The location also keeps GZA close to many of its downtown clients in the commercial, legal, and government sectors.

Donald T. Goldberg and William S. Zoino, two colleagues at the Massachusetts Institute of Technology, founded GZA in 1964 as Goldberg Zoino and Associates. Today, the company provides services in five core areas: geotechnical, environmental, ecological, water, and construction management. The staff consists of approximately 600 technical and administrative professionals in 28 offices in New England, the Mid-Atlantic, the Appalachian and Great Lakes Regions.

"We are pleased to move into this new building which abuts the historic Old State House in Boston," said William Hadge, CEO of GZA. "Our roots are here in the city and we look forward to working with our clients in the new space."

#### **GZA Office Building Picture HERE**

Precast Piling Technology has hired Alec McGillivray. Alex has his PH.D and PE and has worked for Ardeman & Associates, Berkel & Company and Nicholson Construction. Alec brings a lot of experience to Precast Piling Technology to help promote the driven piles.

#### **Chapter News**

##### **PDCA of the South Carolina Chapter**

PDCA of the South Carolina Chapter has revised its June 6 dinner meeting. As an alternative to the dinner, the Chapter will host a tour of Palmetto Pile Driving's prestressed concrete pile manufacturing facility.

***We're not shy about the fact that we believe that a driven pile is a tested pile.***

1. It can be inspected during fabrication.
2. It must endure the stresses of fabrication, stripping, and shipment prior to being installed
3. Every blow of the hammer during install is immediate feedback regarding the quality of the product being installed and it's ability to handle the loads required.

In an effort to put pictures to words and pool our experiential resources, we'll be planning several plant tours to pile manufacturing facilities. Our first stop will be at the Palmetto Pile Driving prestressed concrete pile manufacturing plant on June 6th (in lieu of a meeting at the Town and Country that evening). The tour will start at 10:30 am (beds should be ready to pour and available for inspection prior to casting) with lunch served around 11:30 (feel free to stick around during and after for the pour and to ask additional questions). We will invite folks from the design, fabrication, installation, testing, and material supply fields to be present to answer questions. Past experience has shown that there are no limits to the depth of additional insight gained from fantastic questions asked and answered together by those most interested in a quality project. We invite you to be a part of that process on June 6th!

When: 10:30 AM, June 6th

Where: Palmetto Pile Driving, Inc., 1875 Pittsburgh Avenue, Charleston, SC 29405  
Who: All who are interested in promoting driven piles and would benefit from a hands on experience in a prestressed concrete pile manufacturing plant (structural engineers, geotech engineers, testing labs, pile driving contractors, special inspectors, and any one else you might personally know who would appreciate the opportunity).

Please RSVP to let us know you're coming so that we can plan appropriately for lunch.

#### **PDCA of the Northeast Chapter**

On Friday, June 16, 2017, the PDCA of the Northeast Chapter will hold its annual Sporting Clays Event. The event will be held at Lehigh Valley Sporting Clays, 2750 Limestone St., Coplay, PA starting at 8:00 AM and ending at 3:00 PM.

Cost: \$50 per person, all are welcomed.

Join the PDCA of the Northeast Chapter for some exciting sporting clay action. With 15 different sporting clay presentations, you will compete for the highest score to win a trophy and most of all bragging rights.

A delicious continental breakfast will start the day. The Chapter will have all the fixens for lunch as well. Don't own a gun, no worries, the folks at Lehigh will be delighted to rent you a gun and teach you how to shoot it. If bringing your own gun, barrel length must be a minimum of 24". No pistol grips and no collapsible stocks. Shot must be 7.5 to 9. Ammo is available for sale in the clubhouse.

Please join us Come rain or shine! Proceeds will benefit future PDCA events such as Professional Development Courses and the PDCA NE Chapter Scholarships.

A special "Thanks" to the fundraising Sponsor, "John. B. Wright Insurance."

For more information, contact the Chapter at 973-773-8400 or email [matt.scerbak@associatedpile.com](mailto:matt.scerbak@associatedpile.com).

#### **PDCA of the Gulf Coast Chapter**

The PDCA of the Gulf Coast Chapter and PDCA are coordinating the Chapter's 2<sup>nd</sup> PDCA Engineer's Seminar. The program will be held at the Hilton New Orleans Airport, 901 Airline Drive, Kenner, LA on Thursday, October 19, 2017.

The program will consist of Segment 1: Geotechnical Engineering, Segment 2: Testing and Inspection, Codes and Standards, Steel Piles, H-Piles, Open-Ended Pipe Piles & Closed-In Concrete Filled Piles, Timber Piles, Vibration, Soil Displacement, Heave and Site Settlement, and Ethics.

The seminar will begin at 7:30 AM with registration and breakfast. The general sessions will begin at 8:00 AM and conclude at 4:00 PM. The seminar will also include morning and afternoon breaks and a reception following the final presentation.

Attendees will receive Professional Development Hours (PDH), including 1 PDH for Ethics. The seminar is FREE and will be sponsored by the PDCA of the Gulf Coast Chapter and their members.

The Chapter's next dinner meeting will be August 16, at Messina's Restaurant.

**PDCA of the Pacific Northwest Chapter**

As the PDCA of the PNW Chapter continues to organize, interested individuals or companies wishing to participate should contact Bill Marczewski, BSM Engineering at 503-791-5070 or via email, [bill@bsmengineering.com](mailto:bill@bsmengineering.com).