



Hi Robert,

[PDCA Moves to New Location](#)

The Pile Driving Contractors Association has moved its office to a new location. The move was from the 2nd floor of our existing location to the first floor, so while we did not have to go far, we are "technically" in a new location.

The move is a direct result of the PDCA's growth over the past several years and our need to provide more office space for staff, including the newest member of the PDCA staff, Elizabeth Hall, who you will find out more about in the next headline.

First, the [NEW ADDRESS](#) is:

1857 Wells Road
Suite 6
Orange Park, FL 32073

The only real change in the address is the old Suite was 215 and the new Suite is 6! Please make the change on ALL your contact lists, including accounting to avoid delays in your correspondence arriving at the PDCA office or having mail returned. The PDCA will maintain our PO Box 66208, Orange Park, FL 32065, for your convenience.

[PDCA ADDS NEW DIRECTOR TO STAFF](#)

The PDCA has hired Elizabeth Hall as the new Director of Educational Programs and Events. Elizabeth will begin her employment with the PDCA on Monday, October 17, 2011. As Director of Educational Programs and Events, she will coordinate and implement all the association's existing educational programs. She will also be responsible for identifying, developing and implementing new educational programs, matched with the needs of the PDCA membership, including contractor, associate and engineering affiliate member categories. Elizabeth will support the PDCA Education Committee on existing and future programs, as well as work on an independent basis, with PDCA Staff, or through cooperative liaisons with outside organizations/businesses in identifying program strategies for development and implementation.

Elizabeth will manage the logistical details relating to not only all educational programs, but also conference events for the PDCA.

Elizabeth recently served as the Marketing Services Coordinator for the PGA Tour Experiences. She received her B.A. from the University of North Florida, Coggin College of Business in Marketing.

After October 17, you can send Elizabeth a "Welcome to the PDCA" email at elizabeth@piledrivers.org.

[12th Annual Design and Installation of Cost-Efficient Piles Conference](#)

[REGISTER NOW](#)

[DICEP BROCHURE \(Full Version\)](#)

The Pile Driving Contractors Association, in partnership with the PDCA of Florida Chapter will host the 12th Annual Design and Installation of Cost-Efficient Piles (DICEP) - The E³ Conference in Orlando, Florida on Thursday, November 3, 2011. The program will be held at the Renaissance Orlando Airport, Orlando, FL, approximately one mile from the Orlando International Airport (MCO).

[Supporting Organization](#)

The PDCA is proud to announce the following organizations have partnered with the PDCA DICEP conference as Supporting Organizations. Click on their name to go to their website to find out more about each organization. [Geoinstitute of the ASCE](#), [ASCE Florida Section](#), [ASCE Florida Section East Central Branch](#).

[Maximize Driven Pile Through Efficiency, Effectiveness and Economy - E³-I](#)

[Who Should Attend?](#)

The DICEP conference is designed for geotechnical, structural and civil engineers; contractors and other firms or individuals who support, conduct business or are associated with the deep foundations, earth retention and/or driven pile industry.

[Presentation Topics and Speaker Lineup](#)

The PDCA has scheduled 10 informative and highly-relevant topics on driven piles and the driven pile industry designed to provide you with modern approaches in maximizing driven pile efficiency, effectiveness and economy - E³.

[NEW FDOT PRESENTATION ADDED](#)

The PDCA just added a presentation by the Florida Department of Transportation to the program schedule. Larry Jones, P.E., State Geotechnical Engineer, FDOT has confirmed his attendance as a presenter. Mr. Jones' topic "Intentions in Verification", discusses the FDOT's process in Design-Build to make every reasonable option available for installing piling to meet the needs of the future bridge. In order to leave more installation options open, FDOT verifies the final results by reviewing records and instrumented set-checks. Mr. Jones' presentation describes the background, evolution and judgments for this process.

[Other topics include:](#)

Ohio DOT: Deep Foundation Practices - Peter Narsavage, State Construction Geotechnical Engineer, Office of Construction Administration, ODOT; Pile Length Optimization and Flexity with FB Multiplier - Brian Anderson, Associate Professor of Civil Engineering, Auburn University/Chair, Geolnstitute of ASCE Deep Foundations Committee; Design of Sheet Piling - David Chapman, P.E., Blakeslee, Arpaia, Chapman; Installation Specification for Driven Pile: PDCA Specification 103-07 - Dale Biggers, Boh Bros Construction Co, LLC / Chair, PDCA Technical Committee; Noise and Vibration Challenges on a Large Piling Project: A brief history of the West Toronto Diamond Project - Mike Justason, Bermingham Foundation Solutions; Positive Aspects of Negative Skin Friction - Gary Kuhns, President, Geotechnical and Environmental Consultants, Inc; Identification of High Rebound Soils: Mysterious Case of the Bouncing Piles - Paul Cosentino, Professor, Florida Institute of Technology; Efficient Pile Design Utilizing Set Up - Paul Bullock, P.E., LoadTest, Inc; What to Expect from a Geotechnical Report - Mark Mongeau, P.E., Vice President, Ardaman & Associates.

[PDH?](#)

The PDCA is approved by the Florida Board of Professional Engineers to provide Professional Development Hours (PDH). All conference participants will be issued a "Certificate of Attendance", which will include 6 Professional Development Hours (PDH) for attending this conference. Florida licensed P.E. will also receive the certificate, but will also have your hours (PDH) registered with the Florida Board of Professional Engineers.

[Exhibitors!](#)

The conference has room for approximately 20 Exhibits. Exhibitor space will accommodate 6' table tops ONLY. All presentations and functions will be held in the same area as the exhibit hall to maximize exhibitor traffic. Exhibitor registration includes exhibit space and full conference registration for one person. See conference brochure for more details.

[More Information . . .](#)

A copy of the full conference brochure and registration form can be viewed and downloaded from the following link: [Full Conference Brochure](#), or call the PDCA at 888-311-PDCA (7322) for more information.

[Don't Miss the Premier Engineering and Contractor Focused
Driven Pile Seminar November 3, 2011](#)

[Workshops on Deep Foundation Dynamic Testing and Analysis](#)

LAST CHANCE TO REGISTER

The PDCA, in collaboration with Pile Dynamics, Inc. will hold a workshop on High Strain Dynamic Foundation Testing along with the Dynamic Measurement and Analysis Proficiency Test on Monday and Tuesday, October 10th and 11th, 2011, at the PDI headquarters, 30725 Aurora Road, Cleveland, OH.

The workshops will consist of information and material needed to understand the basic concepts of deep foundation dynamic testing and analysis. The High Strain Dynamic Foundation Testing Workshop will conclude on Tuesday, October 11.

Workshop participants can elect to take the Dynamic Measurement and Analysis Proficiency Test - an optional test, that afternoon. The testing session will be followed by a Wave Equation (GRLWEAP) Workshop, with the program concluding Tuesday evening at 5:00 PM.

Accommodation for the workshop and exam should be made at the Solon Hampton Inn, Solon, Ohio. Link to the [Solon Hampton Inn](#) for reservations. Reservations can still be made on your own by contacting the hotel. You can still ask for the PDCA rate using the group/convention code DFD, but are not guaranteed the original negotiated rate. More information on the program and registration information, including fees can be found on the PDCA website, www.piledrivers.org.

You can also register online using the following link: [PDA Workshop Registration](#).

[2012 Annual Conference Land of Enchantment](#)

The PDCA has selected New Mexico, the "Land of Enchantment" as the site of the PDCA's 16th Annual International Conference and Expo 2012. The PDCA will be in Albuquerque, NM at the [Hyatt Regency Albuquerque](#) from Wednesday through Friday, April 25 - 27, 2012. With daily average April temperatures at 70 degrees F and the sun shining 79 % of the time, we could not have picked a better spot to host this conference.

The Hyatt Regency Albuquerque is the only Four-Diamond hotel in downtown Albuquerque and is highly regarded for its renowned services, upscale amenities and ideal central location to the uniqueness of this historic city. Located just 10 minutes from the Albuquerque International Sunport, the hotel is easily accessible by shuttle or taxi.

Preparations for this special annual event are underway. The program will include many of the traditional PDCA activities, such as informative General Sessions, Exhibit Hall, Golf Tournament, Business Luncheon, Receptions, Social and Business networking, Companion's Program, Annual Dinner and special guests.

A few quick highlights - The PDCA will be the only group at the Hyatt, so we will have all the meeting space with no interference from other groups. We will have a Keynote speaker at the Opening Ceremony and special entertainment at the annual dinner. Golf enthusiasts can play in the PDCA 5th Annual Golf Tournament at The University of New Mexico's Championship Golf Course, host to 5 NCAA Golf Championships.

The PDCA is planning a Companion's Program with visits to the plateau villages of the Pueblos of Acoma. This adventure will provide our companion participants with a unique Native American cultural experience. The PDCA is also planning an "ala carte" program for anyone interested in taking to the skies in a hot air balloon. For the adventurous type, this is an opportunity you do not want to miss.

The PDCA Market Development and Education Committees will finalize the conference specifics soon, so watch the PDCA website and emails for more information. Mark your calendars now for April 25, - 27, 2012 to be in Albuquerque, NM with the PDCA.

Nominating Committee Formed for 2012 Ballot

Interested Parties Step Forward

On Wednesday, August 31, 2011, the Board of Directors, according to PDCA Bylaws, Article V Board of Directors and Executive Committee, Section 3 appointed the Executive Committee as the Nominating Committee and tasked them with preparing a slate of Officers and Board Members for the 2012 annual election. The Board enthusiastically encourages any and all PDCA members in good standing to contemplate submitting their name or a colleague's name for consideration as a nominee to the PDCA Board. Anyone interested should submit their name via email to steve@piledrivers.org. Termed Director space on the Board is limited. The PDCA Nominating Committee will consider all applicants equally, but submitting a name does not guarantee a nomination to the ballot.

Request for Information - USACOE

The US Army Corps of Engineers is requesting information pertaining to the decibel levels generated in the water column during pile driving operations. Specifically, concrete piling driven with a Drop Hydraulic or Diesel Hammer would be a suitable comparison for the construction condition planned at Canaveral Lock, FL. The information desired would consist of sound intensity data (decibels) obtained during driving operations from a company using industry standard equipment and techniques to obtain substantial data output. If anyone is aware of where this data can be found or a point of contact to further explore the possibility, please contact the PDCA office at 888-311-PDCA (7322) or email to info@piledrivers.org. The information can also be provided to Aaron Kelly, US Army Corps of Engineers. 904-232-2103 or aaron.c.kelly@usace.army.mil.

PDCA Website

Don't forget the advantages to PDCA members provided by the PDCA [website](#).

Including *PDCA News*, which now includes **Member News** and **Chapter News**; *Member News* - Designed for companies who have General Announcements to make about their company. Announcements can be about promotions, new hires, civic or industry awards, new project awards or project completions. Please keep in mind that this section is NOT for advertising and submittals will be reviewed for proper content before uploading; *Chapter News* - Intended to benefit all PDCA Chapters, allowing them to announce upcoming events, special meetings, elections, etc. Information can be submitted to the PDCA for uploading.

ADVERTISE ON THE PDCA WEBSITE

Current Advertisers include [Arcelor/Mittal - Skyline Steel](#), [DFP Foundation Products - Tapertube](#), [Foundation Constructors](#), [American Piledriving Equipment \(APE\)](#), [International Construction Equipment \(ICE\)](#) and a supporting ad for "[I Make America](#)".

If you go to the [PDCA](#) website, and scroll down the home page (or any page for that matter) you are going to see PDCA website advertisers, including Foundation Constructors, ArcelorMittal / Skyline Steel, and ICE. You will also see the PDCA Logo, but it is just

holding advertising space for your company. If you realize the value of the information above, then you can realize the potential your company will have advertising on the PDCA website to reach your company's target market.

Advertising rates are very reasonable! Call the PDCA office at 888-311-PDCA (7322) for more information.

MEMBERS ON THE MOVE

The PDCA is still requesting information from our members to post in the E-Letter and on the website. Below are a few examples of what has been submitted. As a PDCA member, you should take advantage of all the benefits and services offered to you - Promote your business through the PDCA.

INSTANTEL PARTNERS WITH BRÜEL & KJÆR TO PROVIDE NOISE & VIBRATION MONITORING SERVICES TO THE CONSTRUCTION INDUSTRY

About the partnership, Ron Mask, Sales Manager for InstanTEL said, "*We're obviously delighted that Brüel & Kjær has chosen InstanTEL and the Minimate PRO4. Brüel & Kjær is synonymous worldwide with high-quality instrumentation and we are very pleased to be associated with them.*"

Brüel & Kjær has been active for many years providing noise monitoring solutions to manage noise nuisance around the world and is pleased to announce a partnership with InstanTEL to add vibration monitoring to its Noise Sentinel managed services.

"*We've chosen to partner with InstanTEL as they have field-proven instrumentation that we can integrate with our established noise monitoring technology to target solutions at the Construction industry,*" said Phil Stollery, Product Marketing Manager for Brüel & Kjær Environment Management Solutions. "*Simultaneous noise and vibration monitoring will enable us to deliver unique solutions to the Construction Industry that will help to reduce impact on communities, demonstrate compliance with regulations and manage project risk*"

About InstanTEL

Since 1982, InstanTEL, a division of Xmark Corporation, and a member of The Stanley Works has established a leadership position with best of class vibration monitoring equipment for the mining, construction and geotechnical markets. From specialized sensors and recording formats for unique monitoring challenges to real-time histogram data viewing to remote data collection over the internet, InstanTEL continues a history of innovation based on one single driving force satisfying our customers.

About Brüel & Kjær Sound & Vibration Measurement A/S

Brüel & Kjær is a world-leading manufacturer and supplier of high-quality products and solutions to be used within sound and vibration, structural testing and environmental management. The products and solutions are used within a wide range of industries including automotive, aerospace, consumer goods and telecommunication as well as applications within airport noise, community comfort and building acoustics. The Group has

1100 employees and sales offices, distributors and agents in 55 countries.

For additional information, contact Ron Mask, Sales Manager, InstanTel, ron.mask@sbdinc.com.

GRL Involved in Conception, Testing of World's Largest H Piles

Earlier this year, the debut of a new steel H pile made news in the engineering and construction community. The very large new piles, HP16 and HP18, were accepted by ASTM in its standard specifications in 2010, and have respectively 16 and 18 inch size sections. Naturally, they are able to carry higher loads than their HP14 predecessors. The piles are manufactured by Nucor-Yamato Steel, Blytheville, Arkansas and distributed by Skyline Steel. A little known fact is the involvement of GRL Engineers, Inc. in the conception and testing of this innovation. GRL Vice President Mohamad Hussein, P.E. was involved in the formation of the idea for higher capacity H-Piles back in 2009. When Nucor made it a reality, GRL engineers from the Chicago and Charlotte offices monitored the installation of the first production piles during the initial investigation phase. At that time, GRL employed the Pile Driving Analyzer® (PDA) to conduct dynamic testing that evaluated the driveability and bearing capacity of the foundation elements. GRL's connection to the world's largest H piles continues, as its Cleveland office had the opportunity to again use the PDA to test the HP 18 piles during construction of the Inner Belt Bridge in Cleveland OH. The dynamic load test of the 160 feet long piles, which were driven to shale bedrock, required the use of the APPLE IV dynamic loading system during a restrike.

GRL Engineers specializes in deep foundation testing and analysis and has seven offices that serve the United States, the Caribbean, Central America and Northern South America. GRL also performs offshore foundation testing work and other complex jobs in countries across the globe.

If you no longer wish to receive these emails, please click on the following link: [Unsubscribe](#).

Pile Driving Contractors Association
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