



E – LETTER

THE OFFICIAL E-MAIL NEWSLETTER OF
THE PILE DRIVING CONTRACTORS ASSOCIATION

NOVEMBER 2008



HAPPY THANKSGIVING, EVERYONE!

DESIGN AND INSTALLATION OF COST-EFFICIENT PILE CONFERENCE

REGISTER TODAY!

The PDCA of the Gulf Coast chapter and PDCA (national) have re-scheduled the 2008 Design and Installation of Cost-Efficient Pile (DICEP) conference in New Orleans, LA due to the problems created by Hurricane Ike. *The one-day conference is now scheduled for Friday, November 21, 2008.*

The DICEP conference will feature 6 presentations primarily designed for civil, geotechnical, and structural engineers, with lectures presented from an engineering perspective on the advantages of driven pile. However, the conference is also intended to provide a positive learning experience for contractors and other firms or individuals who support, conduct business or are associated with the pile driving industry.

This conference will feature presentations on “Cost Components of Driven Pile Foundations” (Van Komurka, Wagner Komurka Geotechnical Group), “Spun Cast Cylinder Pile – Manufacture and History” (Don Theobald, Gulf Coast Pre-Stress), Overview of New Technologies in Driven Pile” (Mike Justason, Birmingham Foundation Solutions), “Driven Pile Setup Prediction Using Dynamic Testing” (Paul Bullock, GRL Engineers, Inc.), “PDCA Installation Specifications for Driven Pile – Private Work” (Dale Biggers, Boh Bros.), “Value Engineered Changes to Driven Piles Provides Benefits to Owners” (Panel Discussion).

Subash Kulkarni, Kulkarni Consultants, APC will provide the keynote presentation on ethics, titled, “Can an Engineering Firm Conduct Business and Still Be Ethical?”

The conference will provide 7 PDH’s that can be used towards the State of Louisiana Professional Engineering and Land Surveying Board requirements for engineering license renewal or other state’s renewal policies that will accept credits from DICEP. PDH’s will include the required one-hour course on “Ethics” for Louisiana.

The PDCA has set up an Exhibitor area that will provide an opportunity for suppliers and manufacturers to spend some quality time with engineers and contractors in a focused setting. The exhibit area is adjacent to the meeting rooms and will be the location of the continental breakfast and the AM and PM breaks. Additional time to network will be provided following the luncheon.

All table top booths are SOLD OUT. Thanks to our Exhibitors, which include GRL Engineers, L. B. Foster Company, Essev Tech, McFarland Cascade, Cox of Alabama, Birmingham Foundation Solutions, Koppers, Piling Products, Interpipe, Sun Piledriving Equipment, Consolidated Pipe and Supply, Cajun Deep Foundations, International Construction Equipment, Emeca/SPE USA, DYWIDAG Systems International, and Junttan Oy and Skyline Steel Company.

Sponsorships are SOLD OUT. Thanks to our sponsors, which include:

Continental Breakfast – L. B. Foster Company, Geokon, Inc., Mississippi River Equipment, Carpenter Pole and Piling

Luncheon – Herbert F. Darling, Inc., Foundation Constructors, Inc., Giken America, Inc., Gulf South Piling and Construction

Morning and Afternoon Breaks – Pile Dynamics, Inc. Koppers, Inc., Cox of Alabama, Parker Marine, Pileco, Inc., Specialty Piling Systems, Inc., Consolidated Pipe and Supply, Carpenter Pole and Piling.

The conference location is the InterContinental New Orleans. PDCA selected the InterContinental New Orleans because it is a AAA four-diamond award winning hotel, its reputation for quality service, outstanding facilities and its location. The InterContinental New Orleans is located on historic St. Charles Street and Poydras in the heart of downtown New Orleans. The hotel is located just three blocks from the Mississippi River and French Quarter, two blocks from Harrah’s Casino and within walking distance to almost anything this unique town, with its European, African, Caribbean, and Hispanic culture has to offer.

For those attending the conference and needing overnight accommodations, the PDCA has secured a block of rooms for just \$139.00 a night. Reservations can be made by calling the InterContinental New Orleans at 800-445-6563. When making reservations, be sure to identify yourself as a participant in the Pile Driving Contractors DICEP conference and use reservation code D52.

You can download the conference brochure to register as a participant, exhibitor or sponsor by going to the PDCA website, www.piledrivers.org or call the PDCA office with questions or for assistance.

PDCA “PROJECT OF THE YEAR” AWARD

The PDCA is proud to announce the 2009 “Project of the Year” award competition.

The PDCA is dedicated to acknowledging the hard work, ingenuity and commitment that goes into each project where driven piles are used in a deep foundation or earth retention system or utilized to solve foundation problems. This esteemed PDCA tradition recognizes excellence in driven pile projects completed by PDCA members in good standing.

Through the “Project of the Year” award, the PDCA has the distinguished opportunity to continue its long-standing and consistent commitment to recognize those PDCA members who demonstrate excellence in the process of providing solutions, services and products to the needs of the deep foundation and earth retention environment.

Project entries must feature projects completed in 2008. The PDCA Market Development Committee has expanded the dollar volume and project categories for 2009. Project entries will be awarded in three dollar volume categories this year, which are “Less than \$500,000.00”, \$500,000.00 - \$2 Million, and Greater than \$2Million. Price ranges are based solely on the dollar volume of the piling contract associated with the project. The two entry categories are distinguished between “Land-based” and “Marine-based” projects.

The PDCA is asking each of its members to consider submitting a project worthy of this symbolic PDCA award. Entry Forms can be found on the PDCA website, www.piledrivers.org. The *2009 Project of the Year Award* entry deadline is December 12, 2007.

Winning entries will be announced during the IFCEE '09 Conference in Orlando, FL during the PDCA Business Luncheon on March 18, 2009. PDCA will **NOT** reveal the winning entries prior to the luncheon.



2009 International Foundation Congress and Equipment Exposition '09 Program

The Pile Driving Contractors Association (PDCA), the Geo-Institute of ASCE, and the ADSC: The International Association of Foundation Drilling will be conducting the largest geotechnical engineering and geo-construction Congress ever held from March 15-19 in Orlando Florida.

The Keynote presenter for the Congress will be the U.S. Corps of Engineers, Major General Don Riley, the Deputy Commanding General, and Deputy Chief of Engineers. Major General Riley is the second in command of the U.S. Army Corps of engineers which has over 31,000 employees and manages a yearly budget of over \$30 billion. One of the Congress's main themes will focus on the condition of the U.S. infrastructure. Major General Riley is at the forefront of defining and addressing a plan to deal with what is clearly one of the most pressing issues confronting the United States.

The Congress will bring together the world's leading designers and constructors of foundation systems presenting state-of-the-art-and-practice papers and panel discussions in 21 separate technical tracks presented in 57 sessions. Subjects will range from design theory through construction practice with special sessions for construction professionals focusing on best business practices including Contracts and Risk Management, Safety, and Equipment Purchase and Maintenance. PDCA is sponsoring several short courses, as well as presentations and panel discussions. The prestigious Terzaghi and Peck Lectures will be presented as well as annual awards from the three co-sponsoring organizations. The PDCA, G-I, and ADSC will conduct their Annual Members Meetings during the week long Congress.

The PDCA is pleased to announce that all exhibit spaces, both outdoor and indoor have been sold out. The Exhibit area is a part of the IFCEE '09 you do not want to miss. The equipment exhibition will feature construction equipment from around the world displayed in an outdoor setting. Every conceivable type of foundation installation rig, tooling, cranes, and like equipment will be on display. The indoor exhibit hall will house providers of design services, materials, testing equipment, as well as construction services.

Fifteen Cooperating Organizations from around the world will be on hand to share information about their respective programs. These organizations include the Association of Engineering Geologists, ASFE, American Rock Mechanics, the Canadian Geotechnical Society, Geotechnical Society of Singapore, the Deep Foundations Institute, Florida Department of Transportation, the FHWA, Japanese Geotechnical Society, National Association of Geosynthetics, OSHA, Russian Geotechnical Association, the Structural Engineers Institute of ASCE, and USUCGR.

For detailed information about the IFCEE visit the Congress website at: www.ifcee09.org, the PDCA website, www.piledrivers.org or contact the PDCA via email at marian@piledrivers.org.

SPONSORS NEEDED FOR IFCEE '09

As a major partner in the upcoming IFCEE '09, the PDCA is responsible for attracting sponsors to this important industry event. During recent PDCA annual conferences, PDCA members have contributed significantly to help support the program. The IFCEE '09 replaces the PDCA's annual conference, so it is, for practical purposes our annual conference. Please consider sponsoring one of the conference events, which I have listed below. There are many benefits to sponsorships, but one is your firm is recognized by approximately 2500 individuals attending the conference. Contact the PDCA office for more information.

Current Sponsors

Diamond Level

American Equipment and Fabrication
Bauer Maschinen GmbH
Bay Shore Systems
Con-Tech Systems Ltd.
Champion Equipment
Gannett Fleming, Inc.
gINT Software, Inc.
Golder Associates
Hayward Baker, inhjc.

Platinum Level

Davey Drill Div., Davey Kent
Foundation Technology
International Construction Equipment
NUMA
PACO
TEI Rock Drills

Bronze Level

Jiffy Products Company, Inc.
Kelly Tractor Co./IMT International
Pileco, Inc.
Skyline Steel Company
SoilMec Italy
Watson Inc.

Gold Level

Jinnings Equipment LLC
Link-Belt Construction Equipment Company
Loadtest
Pile Equipment, Inc.
Williams Form Engineering

Geopier Foundation Company
InstanTel
Sonicaliper
Moretrench America Corporation
National Driller Magazine
Pullmaster Winch Corporation
Star Iron Works
TEREX
www.foundationdrilling.com

COEUR D'ALENE RESORT SELECTED AS 2010 CONFERENCE SITE

As reported in the October E-Letter, the PDCA has selected Coeur d'Alene Golf and Spa Resort as the site for the 14th Annual International Conference and Exposition in 2010. The **conference dates are May 6-8, 2010.**

The conference will present excellent educational programs, social activities, Companion's program, and exhibitors with plenty of receptions, dinners, awards, golfing and fun for everyone. PDCA is especially excited about the planned evening reception/dinner cruise on Lake Coeur d'Alene.

After a site visit, Marketing Development Committee Chair Mike Elliott and PDCA Executive Director Stevan Hall have nothing but high marks for Coeur d'Alene.

The Annual Dinner will incorporate the 1804 Expedition of Lewis and Clark as its theme and will be held on the shores of Lake Coeur d'Alene with bonfires, a band, dancing, great food and drinks.

The resort's signature restaurant, Beverly's is a five star award winning facility consistently ranking as one of the top restaurants in America. Beverly's also boasts a \$1.5 million wine cellar with the largest selection of imported and domestic wines in the Northwest and has received Wine Spectator's Grand Award for the past decade.

Spa Coeur d'Alene is a 30,000 square foot facility with treatment rooms overlooking the lake. PDCA is working with the spa to make it a part of the Companion's Program. The 2010 Companion's Program will include an afternoon of pampering, similar to the Phoenix spa program.

And of course, there's the golf. Golf Digest said, "Coeur d'Alene is what every golf course should be. It's not just upscale, it's posh. You aren't just pampered, you're spoiled. It's not just an escape, it's an experience." Each round of golf includes a shuttle to the course via a custom-designed, handcrafted, Honduran mahogany water taxi, range time at the over-the-water driving range, a forecaddie (ours was Casey – he's great), deluxe golf cart (better than the personally owned customs you see on private courses), and (believe this) a warm up range massage to get you limber before you go out and play. Golf Digest also rated the course as one of the top resort

courses in the world and named Coeur d'Alene Golf Course the "Best Conditioned Golf Course in North America.

With plenty of time for prior planning, this will be a conference you will NOT want to miss. The PDCA will create a picture gallery of the resort on our website. You can go to www.piledrivers.org and click on the Coeur d'Alene Gallery link to view pictures of the resort to see just how magnificent the property is and the beauty surrounding this northwest area.

PROFESSORS' DRIVEN PILE INSTITUTE RETURNS TO USU IN '09

The Pile Driving Contractors Association (PDCA) will sponsor the fifth biennial Professor's Driven Pile Institute (PDPI) for Geotechnical faculty next June 14 – 20, 2009 at Utah State University. Full time faculty members teaching Foundation Engineering courses are encouraged to apply. All expenses, exclusive of travel to the USU campus will be paid by the PDCA. Classroom instruction will be carried out on campus in the newly constructed Engineering complex at USU, "students" will stay on campus at our University Inn; and the field events will be held at the USU's nearby test site.

The curriculum consists of topics that should be covered in undergraduate and/or graduate level classes in Foundation Engineering. Tentative classroom topics will include:

- Static analysis, axial and lateral, or single and pile groups
- Common pile types and driving equipment
- Geotechnical considerations
- Load distributions (t-z, q-w curves)
- Pile drivability
- Economic analysis
- Pile dynamics and dynamic testing

The tentative "hands on" computer laboratory sessions will include experience with:

- DRIVEN
- GRLWEAP
- CAPWAP
- LPILE
- FB-PIER

The field portion of the workshop involves driving a test pile and performing a dynamic load testing (PDA) SASW field techniques will be demonstrated. Static axial and lateral load tests will also be performed; and "students" will be involved with the data collection. The field data and classroom presentations will be made available to PDPI participants for subsequent use in your classrooms.

PDCA LOGOS

The PDCA encourages its members to display the PDCA LOGO.



PDCA Logos can be used on your letterhead, office stationary, business cards or downloaded for other types of artwork. Displaying the PDCA logo identifies you as a member of a professional trade association and further identifies your commitment to excellence in the deep foundations and earth retention systems industry.

PDCA logo artwork can be obtained from the PDCA office in a .JPEG format, but PDCA can acquire it other formats as well. Contact the PDCA office for more information.

PDCA SHIRTS AND HATS ON SALE

The PDCA has 100% Oxford Cotton, Short Sleeve logoed dress shirts available through the PDCA office and online. Colors are RED, LIGHT BLUE AND BUTTER. Shirts are reasonably priced at \$35.00 for members and \$45.00 for non-members.

The PDCA also has logoed hats for sale. Hats are stone washed in texture, ball cap style, with the PDCA logo embroidered on the front. Caps come in solid colors or cap and brim colors mixed. Hats are priced at \$15.00 for members and \$25.00 for non-members.

Contact the PDCA office at 888-311-PDCA (7322) for more information. You can view pictures of all PDCA products on the website at www.piledrivers.org.

MEMBERS ON THE MOVE

Billy Camp, S&ME – Billy Camp, S&ME has been elected as a Governor for the GeoInstitute of ASCE. He has also been designated as the new liaison between GI and PDCA.

Build, Inc. – The PDCA would like to acknowledge **BUILD, INC.** who has once again agreed to assist the PDCA with the field demonstrations during the Professors' Driven Pile Institute. Build, Inc., Salt Lake City, UT has been an integral part of the PDPI since it began. Build, Inc. has provided the hammer, crane, leads, pile, test stand (which is now permanent), transportation, and field crew for the PDPI in all the previous PDPI programs. They also drive the pile so the students get to see an actual pile driving demonstration.

NEW MEMBERS

CONTRACTORS

Copp's Pile Driving
Dean Hall
231 28042 Hwy. Suite 11 Burnt Lake Business
Park
Reddeer County, Alberta T4S 2L4
Canada

Soil Solutions, Inc.
Vincent Dejana
110 Cherry Valley Avenue
W. Hempstead, NY 11552
Phone: 516-292-6000
Fax: 516-292-6090

Phone: 403-347-6222
Fax: 403-347-6401
Toll Free: 866-887-3606
dhall@bigeagle.ca

www.bigeagleservices.com

Bridge Building, General Contracting, Highway & Heavy Civil, Pile Driving
Canada

Oklahoma Bridge Company, Inc.

Raymond Flatt
6250 Industrial Blvd.
Edmond, OK 73034
Phone: 405-263-7787
Fax: 405-263-7756

rflatt@obcinc.biz

Bridge Building, Pile Driving
OK, TX

Jet-Drive General Marine Contracting Co., Inc.

Richard Rivera
480 Brown Court
Oceanside, NY 11572
Phone: 516-763-2829
Fax: 516-678-6073

jetsters@aol.com

Bulkheads, Docks & Wharves, Earth Retention,
Marine, Pile Driving
CT, NJ, NY

American Deep Foundation & Shoring, Inc.

Jon Beck
1784 Dooley Town Road
Statham, GA 30666
Phone: 770-725-9615
Fax: 770-725-7915

jonathanbeck@cs.com

Earth Retention, Pile Driving
AL, CO, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY,
LA, MD, MO, MS, MT, NC, ND, NE, NM, NV,
OH, OK, PA, SC, SD, TN, TX, UT, VA, WV, WY

AGM Marine Contractors, Inc.

Jonah Mikutowicz
30 Echo Road
Mashpee, MA 02649
Phone: 508-477-8801
Fax: 508-477-8804

Jonah.mikutowicz@agmmarine.com

www.agmmarine.com

Bridge Building, Bulkheads, Docks & Wharfs,
Earth Retention, Marine, Pile Driving
CT, MA, ME, NH, NY, RI

www.soilsolutions.net

Bulkheads, Deep Excavation, Earth Retention,
Marine, Pile Driving, Pile Drill

The Laquila Group, Inc.

Dino Tomasseth, Jr.
1590 Troy Avenue
Brooklyn, NY 11234
Phone: 718-252-0126

Fax: 718-421-4061

dino@laquilagroup.com

www.laquilagroup.com

Bulkheads, Deep Excavation, Earth Retention,
General Contracting, Highway & Heavy Civil, Pile
Driving
NJ, NY

Denton-James, LLC

Gerald Denley
7855 Jefferson Hwy
Baton Rouge, LA 70809
Phone: 225-927-3131
Fax: 225-927-3132

denleygj@aol.com

Sewell Brothers Construction Co., Inc.

Gary Sewell
4301 S. Eastern Avenue
Oklahoma City, OK 73129
Phone: 405-6706900
Fax: 405-670-6996

sewellbros@yahoo.com

Bridge Building

DFI Corporation

Barry Strauss
Sean Freeland
3403-74 Avenue
Edmonton, Alberta
Canada T6B 3B8
Phone: 780-466-5237
Fax: 780-463-3613

Bstrauss@dfi.ca

sfreeland@dfi.ca

www.dfi.ca

Bridge Building, General Contracting, Pile Driving,
Oil Fields, Pipelines
Canada

ASSOCIATES

WB Equipment Service Company
Steve Cireco
127 Oak Street
Woodridge, NJ 07075
Phone: 201-438-7800
Fax: 201-438-7830

www.wbequipment.com

Stephen.cireco@verizon.net

Hydraulic Power Packs, Specialized Rigs &
Equipment, Consulting, Geotechnical, Testing,
Design, Vibration Monitoring, Rental, Sales,
Analysis, Surveying, Civil & Design, Materials
Testing, Pile Driving Monitoring
All States, Canada, Europe, Mexico

Emeca/SPE USA

Beth Webb

200 10th Street

Laurel, DE 19956

Phone: 302-875-0760

Fax: 302-875-0761

beth@spe-usa.net

Hammer Cushions, Pile Cushions, Pile Points &
Spliers

All States, Canada, Mexico, Central & South
America

Independent Pipe & Steel Inc.
Bruce Haupt

5303 Rosedale Hwy
Bakersfield, CA 93308

Phone: 661-325-0398

Fax: 661-325-0269

bhaupt@indps.com

www.indps.com

Steel Pipe Piles

All States

Interpipe

Gene Repa

3320 Miles Road RR#3

Mount Hope, Ontario L0R1W0

Canada

Phone: 905-679-6999

Fax: 905-679-6544

www.interpipe.com

gene@interpipe.com

Steel Pipe Piles, Structural Steel

All States

Sauls Seismic, Inc.

Keith Best

PO Box 356

Hilliard, OH 43026

Phone: 614-7714855

Fax: 614-771-5159

www.saulsseismic.com

Vibration Monitoring

AL, AR, CA, DC, FL, GA, IL, IN, KS, KY, LA,

MD, MI, MO, MS, NC, NJ, NY, OH, PA, SC, TN,

TX, VA, WV, Canada, Europe, Mexico

TECHNICAL AFFILIATES

Alfred Hartley, Jr.

110 12th Street North

Birmingham, AL 35124

Phone: 205-215-6911

Danny DeAvies

502 Wando Park Blvd. Suite 109

Mt. Pleasant, SC 29464

Phone: 843-654-4448

A Driven Pile . . . is a Tested Pile!