Webinar on Wave Equation Analysis of Piles using GRLWEAP

Pile Dynamics, Inc. invites you to participate in a Wave Equation Analysis of Piles using GRLWEAP Webinar. Features of GRLWEAP Version 2010 and GRLWEAP Offshore Wave will be, presented, explained and demonstrated. Participants will be eligible for a **10% discount** on GRLWEAP 2010 license or GRLWEAP license update to 2010.

You will have the opportunity to learn from Dr. Frank Rausche without having to leave your desk.

Lecturer: Dr. Frank Rausche, is a principal of Pile Dynamics, Inc. He has been involved in the research and development of dynamic testing and analysis methods since the mid-1960s, first as a researcher at Case Western Reserve University, where he derived the Case Method equations for dynamic pile testing and developed the CAPWAP® and GRLWEAP software programs, and later as a consultant.

Who should attend:
Geotechnical, structural and construction engineers; contractors, researchers and students interested in an introduction or a refresher to the GRLWEAP software for pile driving simulation and analysis. A portion of the webinar is devoted to the theory of wave equation. Introductory level examples will be presented during the first sessions, while more advanced situations will be discussed in the final sessions.

When: October 28 & 29 and November 4 & 5, 2014

All sessions will begin at 9:00 am Eastern (New York Time) and are 2 hours long. Sessions may last longer depending on the number of questions from participants. Questions from participants have to be submitted during the webinar in written form (use chat-box or email) and will either be discussed during the seminar or in personal communication depending on the general interest of the question.

Learning Objectives:
At the conclusion of the webinar attendees will be able to:
• Describe the hammer-soil-model used in GRLWEAP 2010
• Prepare the input for GRLWEAP 2010 wave equation analyses
• Select options for GRLWEAP 2010 analysis and output
• Interpret GRLWEAP 2010 results

Program:
• 10/28 GRLWEAP Fundamentals - a presentation
• 10/29 Workshop demonstrating Bearing Graph and Inspector's Chart analyses
• 11/04 Workshop demonstrating GRLWEAP's drivability analysis
• 11/05 Presentation of correlations and workshop demonstrating the Offshore Wave Version of GRLWEAP 2010.

Certificate of Participation
This program corresponds to 8 Professional Development Hours. A Certificate of Participation documenting the number of hours of instruction (PDH) will be provided to those that take a short quiz at the end of the webinar. Check with your engineering board of registration for their continuing education requirements.

Registration Information: Cost: $600.00 per connection. Space is limited. Pre-payment by credit card is required. To register, please email completed registration form (next page) to Registration@pile.com.

Webinar on Wave Equation Analysis of Piles using GRLWEAP Registration Form (Please email form to Registration@pile.com)

4 sessions of at least 2 hours each on October 28 & 29 and November 4 & 5, 2014 beginning at 9:00 AM EST (GMT/UTC – 5 hours)

Registration must be received on or before October 21, 2014

One registration is necessary for each "site", which requires internet access of one computer plus a telephone connection. The registered site will be furnished with a user name and password plus conference call information. **Site fee includes an unlimited number of participants and four Certificates of Participation. Additional certificates are $10 each.**

BILLING ADDRESS – (PLEASE PRINT or TYPE)

Organization: _____

Address: _____

City:_____ State/Province: _____

Postal Code:_____ Country:_____

Phone: _____ Fax:_____ Email:_____

SHIPPING ADDRESS (for certificate of participation) Check if same as Billing Address □

Organization: _____

Address: _____

City:_____ State/Province: _____

Postal Code:_____ Country:_____

Phone: _____ Fax:_____ Email:_____

Pre-Payment by credit card is required. Site Registration for all 4 GRLWEAP Webinar Sessions: $600.00

Number of Additional Certificates at $10 Each _____ Total $_____(4 certificates included in fee)

I am Pre-paying by: □ VISA □ MasterCard □ American Express □ Discover

Credit Card No.: _____ Expiration date: _____

Card's Billing address: _____

Verification code: _____ Signature: _____ Print Name:_____

Refund Policy: Cancellations are accepted only before the start of the first session of the Webinar; paid fee will be applied in full to future Webinar.

Name of Participant(s). Must be registered and complete quiz to receive Certificate of Participation.

1._____ 5._____
2._____ 6._____
3._____ 7._____
4._____ 8._____