

Advanced Pile Testing and Quality Control Workshop: *Ensuring integrity and capacity of driven piles and drilled shafts*

21-23 October, 2024

9:00 am - 5:30 pm Daily

Radisson Blu Hotel, Istanbul Sisli
19 Mayıs, 19 Mayıs Cd. Street No 2,
34360 Şişli/İstanbul, Türkiye

Pile QA and Pile Dynamics, Inc. are offering a three-day Workshop on Advanced Pile Testing and Quality Control Methods, along with the opportunity to take the HSDPT Proficiency Exam.

This workshop offers 18 PDHs and is tailored to engineers, foundation testing professionals, contractors, project managers, students and professors or anyone involved in deep foundation projects interested in basic concepts and practical applications of deep foundation dynamic testing and analysis. Professionals who desire to have an understanding of the dynamic test results being presented to them; and, those interested in taking the Dynamic Measurement and Analysis Proficiency Test.

Agenda:

Day 1 - Pile Testing and QA Overview, Drilled Shafts Integrity Tests (PIT, CSL, TIP, SHAPE, SQUID)

Day 2 – PDA High Strain Dynamic Pile Testing background, data collection and construction control

Day 3 – Driven Pile Acceptance (PDM and Saximeter), CAPWAP Analysis, HSDPT exam

Certificate of Completion:

A Certificate of Completion documenting attendance of the number of hours of instruction–Professional Development Hours (PDH's) will be provided.

Fees:

\$550 USD (includes course notes, AM/PM breaks and lunch)

\$250 USD Proficiency Test Fee (in addition to workshop, no discount)

Workshop Discounts:

\$100 discount for government employees

\$200 discount for students/academia

\$50 discount for early bird registration by 20th September

REGISTER NOW



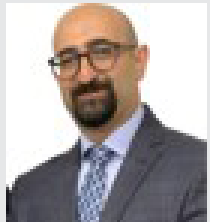
Presenters:

Mohamad Hussein, P.E., M.ASCE,
Executive VP, GRL Engineers,
Inc. and Executive Director of
Global Industry Relations, Pile
Dynamics, Inc.



In his 40+ years career in the USA, Mohamad has consulted on more than 1,000 deep foundations projects in the USA and many countries worldwide. He frequently organizes educational courses and seminars on deep foundations, including the American Society of Civil Engineers' (ASCE) Continuing Education Class: Deep Foundations Design, Construction, and Quality Control. Mohamad is a member of the deep foundations related committees of DFI, ASTM, PDCA, ASCE, and TRB; and currently Chairs the PDCA's Technical Committee. He is the recipient of several professional and industry awards and recognitions, and has published over 60 technical papers, and co-edited 10 engineering books. He has achieved Expert level on the PDCA/PDI Dynamic Measurement and Analysis Proficiency Test and on the Foundation QA High Strain Dynamic Pile Testing examination and is a registered professional engineer in several States.

Hossein Ahmadi, BE, MSc,
MIEAust, CPENG, General
Manger, Pile QA Global
Consultants, Director,
Construction QA Pty Ltd



As a principal geotechnical engineer, Hossein is specialized in dynamic pile testing with Master level certification in both PDCA/PDI and FQA examination systems. He has more than 20 years' experience in providing high level pile testing, analysis, and training services to the clients from Australia, New Zealand, Türkiye, Norway, Italy, Greece, India, Azerbaijan, Georgia and Oman. Thanks to his multicultural career, Hossein has a noble understanding of various pile acceptance practices in different countries. He is the founder and manager of Pile QA group based in Melbourne and Ankara.