

2003 Distinguished Service Award



The Deep Foundations Institute is pleased to announce Dr. Frank Rausche, P.E. as the recipient of the DFI 2003 Distinguished Service Award. Through this award DFI annually recognizes leaders in the deep foundation design and construction industry for their lifetime contributions to the profession. The award was presented at DFI's Annual Conference on Deep Founda-

tions in Miami Beach, Florida at the Eden Roc Resort on October 23, 2003 for Dr. Rausche's lifetime achievement in pile research and dedication to the deep foundations industry.

Dr. Rausche is the President of **GRL Engineers, Inc.**, formerly known as Goble Rausche Likins and Associates, Inc. Quoting from the Distinguished Service Award Selection Committee's report, "Frank has made enormous contributions to the analysis of pile driving and sonic

integrity testing of piles and has been a stalwart of DFI for many years." He has 37 years experience in research and development of software and hardware for testing of deep foundations. Since 1969, he is the main author and developer of the CAPWAP® program and its documentation, originator of the Case Method Capacity and Integrity Formulas, and co-developer of the Pile Driving Analyzer®. In addition he was the co-investigator in the development of WEAP (1976), principal investigator of "The Performance of Pile Driving Systems (1982-1984), principal investigator of "Wave Equation Analysis of Pile Driving" (1986), main author of GRLWEAP and its documentation (1990), and has over 50 papers published in the area of pile dynamics.

Frank received his PhD from the Case Western Reserve University in Cleveland, Ohio in 1970 and is a licensed professional engineer in the states of Ohio, Florida, Pennsylvania and North Carolina. As well as receiving this award, Dr. Rausche's past honors include the ASCE 2000 Civil Engineer of the Year award. He is a member of the American Concrete Institute and the Deep Foundations Institute.