

The Cleveland Section of ASCE Presents Dr. Frank Rausche, PE, with the Prestigious G. Brooks Earnest Award

Frank Rausche, PhD, PE, has been awarded the 2009 G. Brooks Earnest Technical Lecture Award by the Cleveland Section of the American Society of Civil Engineers (ASCE). Dr. Rausche is president of **GRL Engineers, Inc.**, a partner in **Pile Dynamics, Inc. (PDI)**, and a founder of both companies. He is a prominent researcher and one of the early pioneers of the field of Dynamic Testing of Deep Foundations and Wave Equation Analysis of Pile Driving. The prestigious GBE award was established by the Cleveland Section in honor of G. Brooks Earnest, who was its president in 1943, National President of ASCE in 1962, and President of Fenn



College from 1952 until the formation of Cleveland State University in 1964. The award is presented yearly to an outstanding individual of prominence in the field of Civil Engineering. Previous recipients include Ralph Peck, T. William Lambe, Elio D'Appolonia, Gerald A. Leonards, James K. Mitchell, George Goble, T.Y. Lin, and many other distinguished engineers. "In the last few years, I have been travelling all over the world; and whether it is in China (where thousands of piles are being driven each month), India, Latin

America, or Europe, names like Pile Dynamics, CAPWAP, GRL, keep being mentioned. Frank (...) is spreading knowledge and know-how developed here in Cleveland all over the world; and his techniques are being used everyday" said Dr. Adel (Tony) Saada, Professor and former Chair of the Civil Engineering department at Case Western Reserve University and himself a previous GBE recipient.

Dr. Saada continued by highlighting the name recognition of the methods Frank Rausche originally developed at Case Western and later took to market through GRL and PDI - "In the area of deep foundations they (GRL and Pile Dynamics) are the equivalent of our Cleveland Orchestra. Does this sound lyrical? Maybe! But it is true."

Dr. Rausche will deliver the Technical Lecture in Cleveland this Fall.■

فاز Frank Rausche، بجائزة Brooks Earnest Technical Lecture التي قدمها قسم المجتمع الأميركي للمهندسين المدنيين في كليفلاند (ASCE). د. Rausche هو رئيس شركة GRL Engineers وشريك في شركة Pile Dynamics (PDI) ومؤسس الشركتين. ويُعتبر د. Rausche من الباحثين البارزين والرائدة الأوائل في مجال الإختبار الدينامي للأساسات العميقة وتحليل المعادلة الموجية لدق الخوازيق. أطلق قسم كليفلاند جائزة GBE على شرف G. Brooks Earnest الذي كان رئيساً للقسم في العام ١٩٤٣، والرئيس الوطني لـ ASCE في العام ١٩٦٢، ورئيس كلية Fenn من العام ١٩٥٢ حتى تأسيس جامعة ولاية كليفلاند في العام ١٩٦٤. تُقدّم الجائزة سنوياً لأحد أبرز الأفراد في مجال الهندسة المدنية.

REFER TO RIN 20 ON PAGE 74