THE ASCE PITTSBURGH SECTION GEO-INSTITUTE CHAPTER



Presents

2010 TERZAGHI LECTURER

Dr. Robert D. Holtz, PE, DGE, Dist. M. ASCE

REINFORCED SOIL TECHNOLOGY: FROM EXPERIMENTAL TO THE FAMILIAR

Attendance at this technical presentation allows participants eligibility for 1.0 PDH

Dr. Holtz is a pioneer in the application of geosynthetics to the improvement of and reinforcement of soil. His contributions to the geotechnical applications of geosynthetics have been theoretical, experimental, and practical in nature. He has developed several instruments including a specialized strain gauge for geosynthetics. Dr. Holtz's Terzaghi Lecture emphasizes the practical applications of the soil reinforcement principles.

Dr. Holtz received his Ph.D. from Northwestern University in 1970. He then worked as a research engineer at the Swedish Geotechnical Institute. In 1973, he moved to Purdue University where he rose to the rank of Professor in 1985. In 1988, he became a professor at the University of Washington. Dr. Holtz is coauthor or editor of 22 books, and has published over 260 technical papers. The second edition of his textbook, "An Introduction to Geotechnical Engineering" was issued last year. The first edition of the book went through 40 printings. Dr. Holtz now holds the rank of Professor Emeritus at the University of Washington. However he still teaches classes and maintains an active consulting practice that includes projects both in the US and overseas. ASCE and the Geo-Institute are currently preparing a geotechnical special publication (GSP) to honor Dr. Holtz. The GSP, which will be titled "Sound Geotechnical Research to Practice", is scheduled to be published in March 2013.

DINNER RESERVATIONS ARE REQUIRED - PLEASE RSVP BY Tuesday, March 1, 2011

Any reservation cancellations must be made by Friday, March 4. Failure to cancel reservation will result in billing for the applicable event fee.

Date: Monday, March 7, 2011

Time: 6:00 PM Social

7:00 PM Dinner 8:00 PM Presentation

Place: Engineers Society of Western Pennsylvania

337 Fourth Avenue Pittsburgh, PA 15222

(412) 261-0710

Cost: \$40.00 for members of the ASCE Pittsburgh

Section

\$50.00 for non-members \$10.00 for student members

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