THE 2014 STANLEY D. WILSON MEMORIAL LECTURE

Harvey W. Parker, PhD, PE

"Tunneling is up by Leaps & Bounds: High-Tech, Safe, & Sustainable"

Dr. Parker has consulted on the design and construction of numerous national and international tunnels of all sizes, types and geology including Seattle's Sound Transit and Alaskan Way tunnels, Water Tunnel 3 in New York, and San Francisco's transit tunnels as well as sewer and hydro tunnels overseas. He is currently a member of Los Angeles Metro's Tunnel Advisory Panel on the multi-billion dollar planning, design, and construction of over 10 miles of transit tunnels and environmental designs for a 5-mile-long large-diameter highway tunnel. Dr. Parker is a recognized leader in the tunneling industry and is especially active in the International Tunnelling and Underground Space Association (ITA) where he served as President for 3 years. He has advanced the State-of-the-Art of the industry throughout his career and he frequently lectures about tunnels worldwide.

Today's tunneling industry routinely accomplishes unimaginable feats of engineering and construction. The lecture will focus on the innovations and advancements that make tunneling today high tech, safe, cost competitive, and a strong contributor to sustainable development. Current tunnel issues and innovations in planning; mechanical, chemical, and civil engineering; construction and risk management; geology and geotechnical engineering; and construction monitoring will be highlighted and described.

Thursday, April 3, 2014
University of Washington
Lecture 5:30 PM - Kane Hall, Room 220
Reception to follow in the Walker Ames Room
Room 225, Kane Hall
Parking information is available at your request.

Please RSVP to Shannon & Wilson by Friday, March 21st
rsvpsea@shanwil.com or (206) 695-6774

SHANNON & WILSON, INC.
GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

*The Stanley D. Wilson Memorial Lecture
was established in 1989 to foster and
maintain the spirit of thoughtful and
practical engineering solutions.*