

**Virginia ASCE Geotechnical Group  
Invites you to the**

Quarterly Meeting on May 12, 2005

at

**The Jefferson Restaurant**  
525 Richmond Street in Williamsburg

Beer and Wine Cash Bar at 5:30 p.m.

Dinner at 6:00 p.m.

\$52 per person



For your pleasure and edification, our speaker for the evening shall be Ray Martin, Ph.D., former CEO and Chairman of Schnabel Engineering Associates. Dr. Martin's topic for the evening will be **"Seepage and Piping in Dams."** With more than 30 years of experience in geotechnical and engineering geology related to buildings, waterfront structures, industrial facilities, land stability, dams and groundwater, Dr. Martin's knowledge is extensive, to say the least. Additionally, he has acquired the linguistic skills required to be a most entertaining and instructive speaker. A great evening it shall be.

Payment may be made by check or cash. All reservations must be honored. Substitutions are allowed.

Directions to The Jefferson are as follows.

From Richmond: take I-64 E, merge onto VA-199 E via EXIT 234 toward LIGHTFOOT. Go 1.7 miles. Take the US-60 exit toward LIGHTFOOT. 0.1 miles. Turn RIGHT onto US-60 E/RICHMOND RD. and go 3.8 miles to 1453 Richmond Rd. on the left.

From Norfolk: take I-64 W to the VA-143 E exit- EXIT 238- toward COLONIAL WILLIAMSBURG. Go 0.2 miles and turn LEFT onto VA-143 E. for 0.6 miles and turn RIGHT onto VA-132. Continue for 1.1 miles and turn RIGHT onto US-60/BYPASS RD. for 1.1 miles. Turn SLIGHT RIGHT onto US-60/RICHMOND RD. 0.1 miles. The Jefferson Restaurant is on the right at 1453 Richmond Rd.

Please RSVP by May 10<sup>th</sup> to Joan Carlton of IN-SITU Soil Testing, LC by email at [joanmc7@comcast.net](mailto:joanmc7@comcast.net) or by calling 703-473-5356.



**More from Dr. Martin's extensive vitae:**

*Projects have included:*

- *New dams and rehabilitation of existing dams*
- *Evaluation of natural slopes*
- *Office and commercial buildings*
- *Power facilities*
- *Piers, dry docks and bulkheads*
- *Transportation facilities*
- *Ground water studies*

*These projects have been involved with evaluation of foundation alternatives, subdrainage, earth pressures for walls below grade, pavement design, slope stability and seepage analysis and earthquake issues. He has extensive experience in drilling and sampling techniques, insitu and laboratory testing and instrumentation. He also has experience in the evaluation of karst problems as related to dams and building foundations and ground water studies. Dr. Martin has served as an expert witness and has evaluated and provided assessments of projects during development of legal cases.*

*Dr. Martin served as a Principal, Executive Vice President, President, CEO and Chairman of Schnabel Engineering Associates prior to his retirement from the firm in July 2002. During his 30 years with the firm it grew to over 300 employees and expanded from one office to 14 offices located from New Brunswick, NJ to Atlanta GA. During his tenure with Schnabel he was responsible for the geotechnical service area, operations of the firm, overall leadership of the firm including planning and financial management. Dr. Martin also developed and implemented a new risk management and loss prevention training program for the firm and has performed seven internal peer reviews for branch offices. In addition he was a certified inhouse facilitator for the Franklin Covey Company's "Seven Habits of Highly Effective People" and "Principle Centered Leadership (Four Roles)".*

*Dr. Martin has been a member and Chairman (twice) of the Virginia Tech College of Engineering Advisory Board for over 20 years and is presently a Co-chair of the ICTAS Fund Raising Task Force. He also served on the Civil Engineering Advisory Board. He has served on ASCE committees and is a past president of the Virginia Society of Professional Engineers. He is presently a member of the Geotechnical Engineering Committee of the National Research Council. He has also published 18 technical papers and provided many lectures on various geotechnical engineering subjects. Dr. Martin is a former adjunct faculty member at the University of Virginia.*

Please forward this invitation to other engineers in your firm and copy me so that I may add them to our invitation master list. Thank you for this assistance and hope to see you at The Jefferson! Joan Carlton