Abstract

The geotech profession has not taken full advantage of applications of shallow geophysics. Part of the explanation may be that some geophysical methods have been “sold” as exclusive solutions to particular problems when it would actually require more than one test to solve the problem. We usually require more than one geotechnical test to characterize the ground; the same should be expected of geophysical methods. New geotechnical applications of geophysical principles emerge intermittently and two of these will be described: one well established and the other emerging. The emerging method may help solve the persistent question of “how much of the site have we sampled.”

***** Everyone is invited – refreshments will be available*****

More information on this seminar series: http://www.umich.edu/~geotech/lecture.html