



Chairperson

Malcolm Barrett, PE
ATC Associates, Inc.
132 Citizens Boulevard
Simpsonville, KY40067
(502) 722-1401

malcolm.barrett@atcassociates.com

Co-Chairperson

Craig Barnett, PE
Stantec, Inc.
1409 N. Forbes Rd. Lexington, KY40511
(859) 422-3000

craig.barnett@stantec.com

Secretary

Daniel Gilbert, PE
Stantec, Inc.
1409 N. Forbes Rd. Lexington, KY40511
(859) 422-3000

daniel.gilbert@stantec.com

Treasurer

Adam Hacker
Stantec, Inc.
1409 N. Forbes Rd. Lexington, KY40511
(859) 422-3000

adam.hacker@stantec.com

Website Engineer

Paul Cooper, PE
Stantec, Inc.
1901 Nelson Miller Parkway,
Louisville, KY 40223
(502) 212-5050

paul.cooper@stantec.com

- When:** January 18, 2012, Wednesday
5:45 PM – 6:15 PM Social time/Dinner
6:15 PM Start of Presentation
- Where:** Kentucky Engineering Center
- Topic:** Application and Estimation of Shear Wave Velocity for Application to Building Code Seismic Site Classification
- Speaker:** *Micheal Kalinski, PhD, PE, Associate Professor of Civil Engineering at the University of Kentucky*

Dr. Kalinski will discuss seismic site classification per current building code requirements, and will address shear wave velocity value assignment, common methods for determining shear wave velocity, typical site classes and effect of site class on the calculation of seismic loading.

Dr. Kalinski is joined the University of Kentucky in 2002 and was promoted to Associate Professor in July 2007. In 2005 he was awarded the NSF Early Faculty Career Award for research on the dynamic behavior of mine tailings used in dam construction; in 2008 he was awarded a Great Teacher Award from UK, and in 2010 he was appointed the Hardin-Drnevich-Huang Professor of Civil Engineering. Dr. Kalinski's research interests include engineering geophysics, geotechnical earthquake engineering, vibration monitoring and mitigation, and management of coal waste byproducts.

2012 Officers:

Co-Chair: Craig Barnett
Chair: Malcolm Barrett
Secretary: Daniel Gilbert
Treasurer: Adam Hacker
Website Engineer: Paul Cooper
Program Coordinator: Anthony Mason

Website:

Please continue to check out the website (www.kgeg.org).

KGEG DUES:

KGEG dues of \$10 are now due for next year. Our dues run from October to October. Send checks payable to KGEG to Adam Hacker, Stantec, Inc., 1409 North Forbes Road, Lexington, KY 40511-2050