



**Chairperson**

Kip Anderson, PE, PG  
Stantec, Inc.  
1409 N. Forbes Rd. Lexington, KY 40511  
(859) 422-3000  
[kip.anderson@stantec.com](mailto:kip.anderson@stantec.com)

**Co-Chairperson**

Rob Folsom, PE  
Vector Engineers  
26 Village Plaza  
Shelbyville,  
(502) 633-7585  
[rob.folsom@vectorky.com](mailto:rob.folsom@vectorky.com)

**Secretary**

Malcolm Barrett, PE  
ATC Associates, Inc.  
132 Citizens Boulevard  
Simpsonville, KY 40067  
(502) 722-1401  
[malcolm.barrett@atcassociates.com](mailto:malcolm.barrett@atcassociates.com)

**Treasurer**

Daniel Gilbert, PE  
Stantec, Inc.  
1409 N. Forbes Rd. Lexington, KY 40511  
(859) 422-3000  
[daniel.gilbert@stantec.com](mailto:daniel.gilbert@stantec.com)

**Website Engineer**

Craig Barnett, PE  
Stantec, Inc.  
1409 N. Forbes Rd. Lexington, KY 40511  
(859) 422-3000  
[craig.barnett@stantec.com](mailto:craig.barnett@stantec.com)

**When: February 16, 2010, Tuesday**  
**5:45 PM – 6:15 PM Social time/Dinner**  
**6:15 PM Start of Presentation**

**Where: Kentucky Engineering Center**

**Topic: How am I Going to Support/Stabilize/Reinforce That?**

**Speaker: Michael J. Marasa, PE; Business Development Manager**  
**Hayward Baker, Inc.**

Mr. Marasa will present an overview of jet grouting, soil nailing, aggregate piers and how they are implemented in the field to support, stabilize, and reinforce soil foundations/slopes. Techniques will be further illustrated utilizing recent case histories in the central Kentucky area.

Mr. Marasa is a graduate of the University of Louisville with advanced studies in the geosciences. He has been a practicing geotechnical engineer for nearly 30 years and is licensed in multiple states. He joined Hayward Baker, Inc. in early 2005 as their Regional Business Development Manager.

Next KGEG Meeting:

March 16<sup>th</sup>: Geobrugg

2010 KGEG Officer Position:

Program Coordinator: *Still looking for a good engineer*

KSPE & ASCE 5<sup>th</sup> Annual Engineering Banquet: To be held at the Red Mile Clubhouse in Lexington, Kentucky on February 26, 2010. For questions regarding banquet, please contact Liz Kuypers (859) 225-8500 or Bill Bowie (859) 258-3410.