



MISSOURI
CHAPTER



American Concrete Institute

St. Louis Chapter

CONTINUING EDUCATION SEMINAR

SEAKM, ACI and ASCE/SEI Seminar:

Cost Effective Slabs on Ground

More than any other component of a facility, the concrete slab-on-ground renders the biggest risk to designers for long-term client retention and potential litigation. The concrete slab-on-ground is the working platform of owner occupiers or tenants' operations in an industrial, warehouse or retail business. And ultimately, the floor's serviceability has significant impact on the efficiency and profitability of the occupier's operations. This presentation focuses on:

- Significant changes to ACI 360R-06 "Design of Slabs-on-Ground", ACI 302.1R-04 "Guidelines for Concrete Floor & Slab Construction" and how these changes can impact your designs and your professional liability;
- Highlights from recently published articles that can help you deliver more cost-effective slabs-on-ground to your customers;
- Designs that contemplate the real world issue of slab-on-ground shrinkage and curl while mitigating design execution risk;
- A decade of dowel design, past, present, future.
- The "Green" aspects of concrete slabs, utilizing "strategic reinforcement" to reduce slab thickness and increase performance.
- How the "strategic reinforcement" slab-on-ground design can help you gain a competitive advantage in your market place; and
- Delivering durable, maintenance-free and safe floors that your clients expect.

Speaker: **Malcolm Smith, PNA Construction Technologies, Inc.**

Breakfast will be provided.

Who:	This seminar is open to everyone, SEAKM, ACI and ASCE/SEI, Membership is not required.
When:	Nov 19, 2009
Time: 7:30 a.m. - 8:00 a.m. 8:00 a.m. - 9:00 a.m.	Breakfast & Networking Presentation
Where:	Masonry Institute 1429 South Big Bend Blvd. St. Louis, MO 63117
Cost:	Cash or check at the door: \$20 (please make checks payable to SEAKM)
RSVP:	Please RSVP by email to secretary@sl.seakm.org by Nov. 13 th
Value:	1.0 PDH or 1.0 AIA Continuing Education Credit