



MSPE Central Chapter News

Missouri Society of Professional Engineers – Central Chapter Newsletter

September 2008

September Meeting

Thursday, September 25, 2008
6:00 – 8:00 PM

Heidelberg Restaurant
410 S. 9th
Columbia, Mo.

MSPE Meeting Agenda:
New Business

Speaker:

Tom Quigley, P.E., Chief of Design Branch
and Mr. Darren Mulford, P.E., Civil Engineer, Design Branch
U.S. Army Corps of Engineers - St. Louis District

Topics:

An Overview of the St. Louis District
and
Flood Fight Efforts in Winfield, Missouri

Spouses and Guest Welcome

Attendees may choose from selected menu

This program may count as a Professional Development Credit

President's Message

Greetings Members of the Central Chapter !

Fall is soon approaching and it's time to resume our monthly meeting schedule. Our first meeting will be at the Heidelberg Restaurant on Thursday September 25th starting at 6 pm. Our speakers from the Corps of Engineers will be giving a presentation on the flooding at Winfield, Missouri that made national news. This a great opportunity to visit with fellow engineers and catch up on things.

Looking ahead to the rest of the year, we're working on future meeting and presentation topics as we speak. A joint meeting with the mid-Missouri AIA group is being planned, with speakers from Mizzou and UMR who are working on a joint project. We're also planning a joint meeting with the Society of Women Engineers in Boonville later this year. Our tradition of a joint meeting with the Jeff City Chapter is also on the agenda.

If you have any meeting or presentation ideas, please forward them to me or another chapter officer. That's all for this month.

Best Regards !

Shannon Howe, P.E.
Central Chapter President

2008-2009 Chapter Officers Installed

The Central Chapter's 2008-2009 Officers were installed at the Chapter Meeting held May 20 at Boone Tavern. Ben Ross, P.E., President-elect of MSPE's Executive Committee, and Bruce Wylie, MSPE Executive Director presided over the installation.



Left to right: David Wilkinson, E.I. (Past President); Shannon Howe, P.E. (President); Clark Fuhlage, P.E. (President-elect); Ross Kasmann, E.I. (Secretary/Treasurer); and Rick Kaufmann, P.E. (Vice President)

News items of interest to the Chapter can be sent to:

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Annual Convention Highlights

MSPE's 2008 Annual Convention themed "**Gather At the Gateway To Bold Ideas**" was acclaimed for providing "good topics, good variety, good quality of speakers, and good content of presentations," from attendee reviews of the event held June 19-21, 2008 at the Sheraton Westport Plaza Tower Hotel in St. Louis, Missouri. The professional program sessions focused on new trends in engineering education, alternative energy sources, the transportation crisis and the aging infrastructure of our highways and bridges plus electric, gas, water, and sewer utilities, emerging aerospace technology and green issues including LEED and sustainable design plus bold ideas in personal leadership skills. Coupled with the PDH programs were business meetings, social events and the yearly awards banquet. If you're missed this year's convention, mark your calendar now to join the fun at the 2009 Annual Convention from June 21-24 at the Radisson Branson Hotel, Branson, Missouri.

Please visit MSPE's website (www.mspe.org) for the latest news, including an overview of the President's Workshop held recently to address the Society's declining membership numbers, attended by Chapter President Shannon Howe; Vice President Rick Kaufmann; and Secretary/Treasurer Ross Kasmann.



**Missouri Society of
Professional Engineers**

MU Geotechnical & Geoenvironmental Engineering Seminar Series

The University of Missouri Geotechnical & Geoenvironmental Engineering Program is presenting its graduate seminar series once again for the Fall 2008 semester. Unless otherwise noted, seminars are presented on **Friday afternoons from 3 to 4 pm at Ketchum Auditorium (W1005)** in Lafferre Hall (formerly Engineering Bldg East) on the MU campus. One professional development hour (PDH) will be awarded for each seminar and there is no cost to attend. For more information contact: Bill Likos (Ph 573.882.3345, likosw@missouri.edu) or Jennifer Keyzer-Andre (Ph 573.882.4442, keyzerandrej@missouri.edu).

Date	Topic	Speaker
Aug. 29	Welcome and Introduction	Erik Loehr, Bill Likos, Brent Rosenblad, John Bowders– MU Geotech Program
Sept. 5	X-ray Computed Tomography for Assessment of Soil Physical Properties and Processes	Stephen Anderson, Ph.D. MU Dept. Soil, Env. and Atmospheric Sciences
Sept. 12.	(**No Seminar**)	---
Sept. 19	Topic TBA	Josh Billings Repsol E&P USA, Inc.
Sept. 26	Large-scale Measurement of Side Shear for Steel H-Piles	Nathan Rose, MU Geotech MS Candidate
	Prediction of Loads in Pile Groups from Moving Soil	Peng Li, MU Geotech PhD Candidate
Oct. 3	What I Didn't Expect to See in 30 Years of Practice	Jim Kleppe Geo Engineers, Seattle, Washington
Oct. 10	Starting an Engineering Consulting Firm	Casey Jones, P.E., Foundation Testing and Consulting, LLC Overland Park, Kansas
Oct. 17	Deep Shear Wave Velocity Profiles from Surface Wave Measurements in the Mississippi Embayment	Jianhua Li, MU Geotech PhD Candidate
	Developing Sustainable Transportation Infrastructure	James Bryce, MU BSCE Candidate
Oct. 24	Case History: I-Wall Load Test	Pat Conroy, P.E. US Army Corps of Engineers, St Louis, MO
Oct. 31	Topic TBA	Tom Cooling, P.E. URS Corporation, St Louis, MO
Thursday Nov. 6	Tensar Technology	Doug Brown, P.E. Tensar International, Atlanta GA
Nov. 14	Topic TBA	Awilda Blanco, Ph.D. Black and Veatch, Kansas City, Missouri
Nov. 21	Case Histories in Landslide Stabilization	Steven Levorson, Ph.D., P.E. Terracon, Lenexa, KS
Nov. 28	(**No Seminar**Thanksgiving Break**)	---
Dec. 5	Topic TBA	Allen Thompson, Ph.D. P.E. MU Biological Engineering