



Association of Environmental and
Engineering Geologists
Kansas City/Omaha Section
October 2007

Upcoming Events

Don't forget our Section Conference on **“The State of the Practice- No Longer State of the Art?”** This year, our conference will be held on Saturday, **October 27th** at the **Burns & McDonnell** offices, 9400 Ward Parkway.

Schedule includes:

- Application of Drilling Fluids to Quality Geotechnical and Environmental Investigations- **John Moylan**, Consulting Geologist
- Wichita Aquifer Recharge Project- **Dave Stous**, Burns & McDonnell
- Grouts and Ground Stabilization- **Clay Rathburn**, Judy Company
- Use of Hydraulic Profiling Tool to Identify Preferential Pathways for Chloride Impacted Groundwater Migration- **Jeff Binder**, Burns and McDonnell
- **Lunch Break** (Provided) and **Geoprobe Demonstration** – Hydraulic Profiling Tool
- Undisturbed Soils Sampling- **Francke Wahlberg**, URS Corporation
- **Panel Discussion: State of the Practice-No Longer State of the Art?** Moderator- Andrea Prince

Registration is \$60 (students \$20). If you have any questions or plan to attend, please contact:

Julie WestHoff , Prairie Environmental
5639 W. 82nd St., Prairie Village, KS 66208
phone: 913-766-0081
jwesthoff@prairiellc.com

The Annual Meeting of the **Geological Society of America (GSA)** will be taking place in **Denver, CO from Oct. 28-31, 2007**. **Syed Hasan**, Professor of Geology and Chair, Department of Geosciences, **University of Missouri , Kansas City** , and Chair of the GSA Engineering Geology Division, will convene the Topical Session "Role of Geology in Planning and Mitigation of Natural Hazards." John Moylan will officially end his year as the Jahns Lecturer when he presents **“Geologic Influences on Midcontinent Dams”** immediately preceding the Engineering Division Luncheon.

Mark your calendars for the **16th Annual Kansas Hydrology Seminar** to be held on Friday, **November 16** at the **Kansas Museum of History** from 8:00 to 9:00 a.m. This event is sponsored by the American Institute of Hydrology (AIH) Kansas Section and the AEG Kansas City – Omaha Section. Please contact Rick Nusz at 816-283-7907 during business hours if you have any questions.

A social gathering for KC/Omaha Section members and guests is tentatively planned for **December 4th** at the **75th Street Brewery**. Stay tuned for more information.

Recent Activities

Mimi Garstang, MDNR State Geologist, spoke at the AEG September meeting held on the 19th at the **Diastole Center** on the UMKC Medical School Campus. She conveyed to the attendees her thoughts on “The Missouri Geological Survey - New Directions: Our Geologic Past is Key to Our Future.” AEG Chair Julie WestHoff presented Mimi with a plaque recognizing the Missouri Geological Survey and the geological information that the Survey has provided AEG members over the past 40 years.



Julie WestHoff, left, presents a Plaque



recognizing the MO Geological Survey to Mimi Garstang, shown here on the right.

Mimi responded with her thanks to AEG in a letter soon after the September meeting. She expressed appreciation for the plaque on behalf of the Geological Survey, and appreciation for the support AEG has given to the Survey over the past years. **Doyle Childers**, Director of the Missouri Department of Natural Resources, also corresponded with AEG recently. He regretted not being able to attend the September meeting along with Mimi, but spoke very highly of the hard work she has put forth in gathering recognition for the tremendous service the Geological Survey provides for residents of Missouri. He pointed to the important relationship between our members and the Survey and invited us to let the DNR know how they can better serve us. Let's hope the Survey may soon see increases in budget.

AEG's 50th Anniversary (AEG-2007) was celebrated **September 24 - 29, 2007** at the Sheraton Universal Hotel in Los Angeles. AEG reported the largest conference in recent history with attendance of over 750 members! John Moylan, Jeff Binder, Andrea Prince, and Barbara Smith were present on behalf of the Kansas City-Omaha section. Both Andrea and Jeff presented technical papers. Andrea presented "Horse Thief Reservoir, the Attack of the Ogallala" and Jeff presented "Use of Hydraulic Profiling Tool to Identify Preferential Pathways for Chloride Impacted Groundwater Migration". John presented the Jahns Lecture "Site Characterization for the Design of Effective Groundwater Remediation Projects" at the Opening Session of the meeting.

John reported the technical sessions were quite interesting and educational. Our poster "**History of the Kansas City/Omaha Section**" was presented at the conference in recognition of our section's 40th anniversary and it drew a number of compliments. Thanks to Syed Hasan, John Moylan, and UMKC students for preparing the poster.

Other News

After several years of inactivity, the AEG has disbanded the Arkoma Section. AEG Headquarters has asked the KC/O Section if we would consider absorbing the Oklahoma and Arkansas members into our section. The Kansas City-Omaha section is considering expanding its circle to include members of the Arkoma section. If you have any comments, please direct them to Julie WestHoff.

AEG has again added more information to the national website. The Student section has been redesigned to include additional resources and information. Information is now available which is specific to all levels of students, from high school to undergraduate to graduate level. AEG now lists more scholarship and grant opportunities, university links, and even summer field camp information. Click on STUDENTS from www.aegweb.org or click on the direct link <http://www.aegweb.org/i4a/pages/index.cfm?pageid=3278> for more information.

AEG welcomes any input and additional resources that you think might be useful. Email the AEG Web Editor/Writer, Chuck Snell, at snellcb@bellsouth.net with your comments. Please also check our Section Website for regional events and information:

KC/O Section Website

www.vocshop.com/aeg

If you have information on interesting projects, hobbies, or research you would like to see on the website or in our section newsletter, feel free to contact Josh Sales or Yvonne Huff. Contact information is listed below.

Welcome to our new KC/O Section officers! These new officers will coordinate our programs and speakers beginning this fall and will continue their duties until Fall 2009. Please note that we continue to have an opening for Program Coordinator. If you would like to volunteer to assist the committee in its efforts to provide relevant education programs, please get in touch with any of our new officers. Your comments



and suggestions for future presentations are also welcome.

AEG would also like to extend our appreciation to the outgoing Section officers for their hard work the last two years. A big **THANKS** to **Jeff Binder, Bruce Wilkinson**, and especially to **Andrea Prince** for her leadership these past two years. Andrea was presented a plaque by AEG KC/O Section at the September 11, 2007 meeting in appreciation of her service.

2007 – 2009 KC/O Section Officers
Chair - Julie WestHoff
jwesthoff@prairiellc.com
913-766-0081

Vice-Chair - Josh Sales
joshuasales@kennedyjenks.com

913-385-7299

Treasurer – Blane Wood
blane.wood@pacelabs.com
913-563-1452

Secretary – Greg Ohlmacher
OhlmacherG@bv.com
(913) 458-4937

Section Editor – Yvonne Huff
yhuff@aquaterra-env.com
(913) 681-0030

Program Chairman - TBA