

AEG St. Louis Chapter Newsletter

April 2019

Please forward to others you know who may be interested.

Visit www.aegstl.org, our website for the AEG St. Louis Chapter!

Upcoming AEG St. Louis Chapter Meetings, Speakers, and Field Trips

Saturday, April 6, 2019 - AEG Student Workshop at Geotechnology - Advance registration is required. See below and attached for additional information.

Friday, April 12-Sunday, April 14 - Earthquake Insight Field Trip - Field trip throughout the New Madrid region. See below for additional information.

Wednesday, April 24, 2019 - AEG St. Louis Chapter Meeting - Dr. John Encarnacion of St. Louis University will present on "Paleotectonics of Southeast Asia: Some Lessons Learned." Location: CJ Muggs (101 W Lockwood, Webster Groves, MO 63119).

Friday, May 31, 2019 - Tour of Alberici Campus - Private tour of the Alberici Corporate Headquarters building, which is an adaptive reuse of an existing manufacturing plant. See below for additional information.

April Chapter Meeting

The April Chapter Meeting will be held on **Wednesday, April 24** at 5:30 PM at CJ Muggs (101 W Lockwood, Webster Groves, MO 63119). Enter the meeting room through the lower entrance (see attached map), or enter through the main entrance and descend the stairs to the meeting room. Dr. John Encarnacion of St. Louis University will present on "Paleotectonics of Southeast Asia: Some Lessons Learned." Cost will be \$30 for members, \$40 for non-members, and \$10 for students and those between jobs. **Please RSVP at <http://www.aegstl.org/monthly-section-meetings/>** by Tuesday, April 25, 2019.

A special thanks to [Test America](#) for sponsoring our April meeting!



2019 Student Workshop at Geotechnology

Geotechnology will host the Biennial Subsurface Exploration Student Workshop at their office on **Saturday, April 6, 2019**. The workshop will be from 9:30am to 4:00pm. Advance online registration is required. The cost is \$10 per student (collected at the event, rather than through the online registration.) See the attached announcement for additional information.

Students - if you registered for the event in the fall, you will need to re-register for the spring event so that we can have an accurate headcount.

If you would like to help with the event, contact Jessie Goodwin (jgoodwin@geotechnology.com).

2019 Earthquake Insight Field Trip

The **2019 Earthquake Insight Field Trip** through the New Madrid region will be held on **Friday afternoon, April 12, through midday Sunday, April 14, 2019**. CEUs and PDHs will be available to participants.

This is a unique and valuable experience for **those in industries at risk** from earthquakes (transportation, planning, communications, logistics, utilities, government, equity and investment, insurance, and many others), **professional geoscientists, first-responders, interested lay people, and students**.

The field trip begins in the St. Louis area and includes Kaskaskia, IL; Ste. Genevieve and New Madrid, MO; Reelfoot Lake, TN; as well as other sites in southern Illinois, southeast Missouri, and western Tennessee and Kentucky.

The route includes geological evidence of the geologic and earthquake history of the region, as well as sites important to the human stories of the 1811-12 New Madrid earthquakes. The field-trip route is about 500 miles long, and will include two overnight stops.

Those who are interested in details about the 2019 *Earthquake Insight Field Trip* should contact Phyllis Steckel at psteckel@charter.net.

Please feel free to pass this information on to others who may be interested.

ANNUAL KANSAS CITY GEOTECHNICAL CONFERENCE 2019

Friday, April 5, 2019 from 7:00 AM to 5:00 PM

Location: Black and Veatch Ruisch Auditorium, 11401 Lamar Avenue, Overland Park, Kansas

"Geo-Innovations" - Registration fee includes a continental breakfast, lunch, and break refreshments. 8 PDHs will be awarded. Proceeds go to geotechnical and geological student scholarships at UMKC and KU. If you have any questions about the event or how to register, please contact Ryan Corey (Ryanc@rtetech.com)

Field Trip: Private Tour of Alberici Campus -- LEED, Sustainability

On **Friday, May 31, at 4:00 pm** the AEG St. Louis Chapter will have a special concierge tour of the adaptive reuse of an existing manufacturing plant into corporate headquarters for Alberici Corporation. The campus was chosen by the AIA Committee on the Environment as a "Top Ten Green Project for 2006." The Alberici facility is located at 8800 Page Avenue in St. Louis. It is just east of I-170, and just south of Page Avenue, and easily visible from I-170.

Visit <http://www.aiatopen.org/node/155> for more information about the facility.

The tour is only available to vetted groups between 8:00 am and 5:00 pm on Mondays through Fridays. If you plan now, and double-check with your boss, you can probably arrange to be at Alberici by 4:00 pm on May 31. If your boss hesitates, she may be wanting an invitation -- so ask her to join us!

A head count will be needed to advise our host, Alberici Corporation, of the size of our group. Please RSVP to Jessie Goodwin (jgoodwin@geotechnology.com) before **Wednesday, May 29**. It is planned that the group will have dinner together somewhere in the area after the tour.

AEG St. Louis Chapter Sponsors Needed

The AEG St. Louis Chapter is looking for sponsors for our 2019 meetings. Sponsorships are \$300 per meeting. Please contact Ed Jones for more information (ejones@geosyntec.com).

Benefits of being a Meeting Sponsor include: a **20-30 word summary in the newsletter, one or two PowerPoint slides** to run on the slide-show loop that is projected in the dining room during the networking and dinner time, and if a representative of the sponsoring company attends the meeting, he or she will have **two to three minutes to talk** about their organization. Brochures, giveaways, table-top displays, and business cards are certainly welcome as well.

Employment: Job Seekers & Open Positions

AECOM of St. Louis, MO is seeking a summer intern for employment, currently pursuing a degree in an environmental sciences related field; e.g. environmental engineer, environmental scientist, geologist, or related discipline. Responsibilities will involve supporting projects of various size and scope in field and office setting in contaminant investigation, contaminant remediation, environmental permitting, and environmental due diligence. More information and applications are available [here](#).

Golder Associates in Ballwin, MO is seeking a staff environmental or geological engineer to assist with subsurface investigations, geological/geotechnical logging, environmental media sampling, and due diligence. This position is for entry level candidates with 0-2 years of experience and a masters degree is a plus. Please apply online at golder.com/careers and contact Emily White at ewhite@golder.com with any questions.

Golder Associates in Ballwin, MO is seeking an environmental specialist to assist with providing EHS compliance program support for industrial clients including developing procedures and permits, preparing and submitting periodic regulatory reports and plans, and preparing and conducting EHS training programs. This position is for junior-mid level candidates with 2-6 years of relative experience in consulting practice or in a regulatory or private industry setting. Please apply online at golder.com/careers and contact Emily White at ewhite@golder.com with any questions.

Wood Environmental & Infrastructure Solutions of Ballwin, MO has openings for field geologists or sample technicians. These positions are for entry level candidates with less than 5 years of experience. These positions are field positions for Missouri/Kansas projects, with up to 90 percent field work. Please send resumes to dale.markley@woodplc.com.

Aerotek Environmental and Engineering of St. Louis, MO is seeking Construction Material Testing Technicians that would be involved in testing and inspections of various construction materials (concrete, soil, and asphalt) on construction sites and in the materials laboratory. 1-5 years experience required, nuclear gauge and ACI training is a plus. Please contact Destiny Minor (desminor@aerotek.com) for additional information.

Brian Campbell is 2011 geology M.S. graduate of the University of Missouri at Columbia. After working as a geologist and geophysicist in Oklahoma, Colorado, and Nevada, Brian is looking for a position near St. Louis. Brian is current on his HAZWOPER, MSHA, and other certifications. You can contact Brian at brian.campbell.a@gmail.com and view his resume on the [St. Louis Chapter Website](#).

To all Jobseekers and Employers – Please contact the newsletter editor, **Jessie Goodwin** (jgoodwin@geotechnology.com), to post your search for an employer or employee, and when you have found a new job or filled an advertised position. This helps us keep our postings accurate and timely.

AEG St. Louis Chapter Officers

Stephanie Kline-Tissi, Chair (klinestephaniej@gmail.com)

Matt Masterson, Vice Chair (mmasterson@kaskaskiaeng.com)

Ed Jones, Treasurer (ejones@geosyntec.com)

Jessie Goodwin, Secretary (jgoodwin@geotechnology.com)

Phyllis Steckel, Past Chair (psteckel@charter.net)

Midwest Regional Director: Mimi Garstang (dgarstang@kc.rr.com)