

AEG St. Louis Chapter Newsletter

November 2020

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

In-person St. Louis Chapter meetings and field trips are not currently being scheduled due to COVID-19.

Monday, November 30, 2020 - 6 pm – Derek Ingram of XDD Environmental will present a case study on an environmental remediation project.

December 16, 2020 – 6 PM – Dr. Gennaro G. Marino, P.E., D.GE of Marino Engineering Associates, Inc. will present “Mine Subsidence – Cause, Effect, Mitigation”.

Friday-Sunday, April 16-18, 2021: 2021 Earthquake Insight Field Trip

See below for additional information.

November Chapter Meeting (Virtual)

Join us on Thursday, October 22, 2020 at 6 pm for a webinar from Derek Ingram of XDD Environmental. Derek will present a case study on an environmental remediation project.

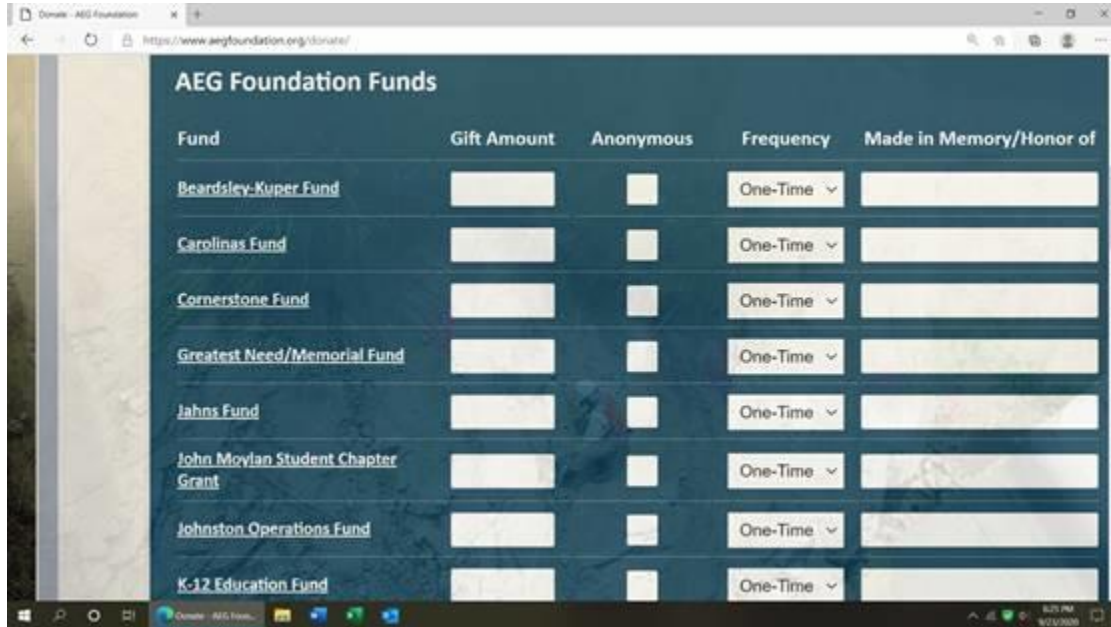
Please register online at <http://www.aegstl.org/monthly-section-meetings/>

AEG Foundation Donation Challenge

My name is Duane Kreuger, and I'm challenging the St. Louis Chapter of AEG, and anyone who receives the Chapter newsletter, to make a donation to the AEG Foundation, in any dollar amount, which I will match dollar for dollar up to \$2,500. The AEG Foundation (AEGF) is a not-for-profit entity, and donations are fully tax-deductible to the extent allowed by applicable law.

The AEGF has awarded over \$30,000 in grants and scholarships in 2020. Those monies are put to good use by students conducting field work, attending field camp, conducting graduate and undergraduate research, and attending the AEG Annual Meeting. There are almost 20 programmatic funds available. I encourage you to visit www.aegfoundation.org, and see for yourself the numerous support funds we have.

You can make a donation and let me know (dkreuger@geotechnology.com). Or you can make a donation to the AEGF and put "STL Chapter Match" in the *Made in Memory/Honor of* field of the donation page, as shown here.



Thank you for considering this challenge request and be well! Respectfully, Duane.

Student Educational Award

The St. Louis Chapter Student Educational Award is a drawing for a \$500 award made to a student's account with their university and is generally presented at the April Chapter Meeting. Since the April meeting was not held due to COVID, the Student Educational Award was not awarded in 2020. As a result, two Student Educational Awards will be presented in April 2021.

Each Chapter Meeting attendance by a student will count as an entry for the Student Educational Award. Attendances during fall 2019 and spring 2020 in-person meetings as well as attendance at digital (or in-person) events during fall 2020 and spring 2021 will be counted as entries for the two awards.

2021 Earthquake Insight Field Trip

The 2021 Earthquake Insight Field Trip will be held on Friday afternoon through Sunday afternoon, April 16-18. This is an intense visit to the New Madrid region to see sights and sites of the geologic and human history relating to earthquake hazards. CEUs and PDHs are available from the University of Missouri - Columbia. There is no charge for the field trip, other than personal travel and accommodations. (There may be an administrative fee from Mizzou for CEUs or PDHs.) The Earthquake Insight Field Trip route includes almost 600 miles, about 20 stops, and four states. For more information, please contact Phyllis Steckel (psteckel@charter.net). As with all plans these days, this

event may be cancelled due to Covid-19, if conditions warrant.

The Missouri Seismic Safety Commission is now a sponsor of the Earthquake Insight Field Trip.

AEG Exhibit -- Tucson Gem and Mineral Show Update

The Tucson Gem and Mineral Show for 2021 has been cancelled due to COVID-19.

You are Invited to the Missouri Geological Survey's Virtual Student Colloquium

The Missouri Geology Survey invites students and professionals across the state to join us for our 3rd Annual Student Colloquium, this year held virtually. The event is a great opportunity for students at Missouri universities to network with industry and government professionals alike, all while showing off their research. The virtual event will use an ESRI StoryMap interface—adding a geospatial element. Students will submit a PDF of their poster as well as a five-minute video presentation, then, during the week of November 30th, all submissions will be viewable by the public [here](#). Judges will have the opportunity to score the presentations at their leisure throughout the week, with a live WebEx event to be held on Friday, December 4, 2020. During the event, Q&A sessions will give judges and attendees the opportunity to hear students answer questions about their research. Time slots are also available for organizations and professionals to showcase their work, network, or talk about internship opportunities. The event will be concluded with a ceremony where scholarships will be awarded for the best research in each category, including best in Missouri. You can find more information about the event [here](#). Currently, we are looking for volunteers to judge posters, give short presentations, and to sponsor student poster awards in the following levels:

Scholarship Donation Levels				
Gypsum	Fluorite	Quartz	Topaz	Diamond
\$25	\$50	\$100	\$250	\$500

All donors will be recognized at the event, and scholarship donation levels are divided so individuals and organizations alike can be involved. The Scholarship Awards will be presented by the American Institute of Professional Geologists, a 501(c)3 nonprofit, therefore, all donations will be tax-deductible. If you would like to volunteer as a judge, reserve a networking timeslot, or donate to the scholarship fund, please contact MGSstudentcolloquium@dnr.mo.gov for details by November 20th. We look forward to seeing you virtually!

Employment: Job Seekers & Open Positions

Wood in Ballwin, Missouri has an opening for a Project Manager Geologist. Registered Geologist or Professional Geologist and 8 years of experience is preferred. Contact Dale Markley at dale.markley@woodplc.com.

Missouri S&T Student Resumes for students looking for internships, co-ops, and full time positions are posted to our website at <http://www.aegstl.org/job-listings/>.

To all Jobseekers and Employers – Please contact the newsletter editor, **Ben Luetkemeyer** (ben.luetkemeyer@terracon.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, August 2020 - May 2022

Jessie Goodwin, Chair (jgoodwin@geotechnology.com)

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

Luke Ducey, Treasurer (lducey@geotechnology.com)

Ben Luetkemeyer, Secretary (ben.luetkemeyer@terracon.com)

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

Midwest Regional Director: Phyllis Steckel (psteckel@charter.net)