

AEG St. Louis Chapter Newsletter

November 2022

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

Wednesday 11/16: Join us on Wednesday, November 16, at 5:30 pm for two presentations:

Dr. Evgeniy “Eugene” Torgashov, Ph.D., Geophysics Project Manager at Geotechnology, LLC will present on “Keys to a Successful Geophysical Survey.”

Dr. Ronaldo Luna, Ph.D., P.E., F.ASCE, Professor of Civil Engineering at Saint Louis University will discuss restructuring and merging programs in the science and engineering sides of the geotechnics discipline.

The meeting will be held at Geotechnology located at 11816 Lackland Rd # 150, St. Louis, MO 63146. Dinner will be provided.

RSVP on our website (www.aegstl.org/monthly-section-meetings) by November 15, 2022 to attend the meeting. There will be no charge to attend the November meeting!

News and Information for Region 7 AEG Members From Phyllis Steckel, RG; AEG Region 7 Director

- **AEG Region 7 Director Designate:** Presently, Phyllis Steckel, RG serves as the AEG Region 7 Director. AEG Region 7 includes the St. Louis, Kansas City, and Chicago AEG chapters. Phyllis will be out of the country in early 2023 for several months, and a *Region 7 Director Designate* is needed to help out during that time. Also, it will be good to have another person in AEG Region 7 who is familiar with AEG administration, communications, assignments, etc. who will be stateside during that time. AEG Region 7 includes Minnesota, Michigan, Wisconsin, Iowa, Illinois, Indiana, Ohio, Kentucky, and Missouri. If you are interested in learning more about this role, please contact Phyllis Steckel directly (psteckel@charter.net).
- **AEG Foundation Scholarship & Grant Applications are Due January 15, 2023:** AEG Foundation scholarship and grant applications are due January 15, 2023. This is several weeks earlier than in the past. Those applying for scholarships and grants are encouraged to carefully read the

requirements and, if you don't meet those requirements *to the letter*, then don't apply! In the past, some applicants have applied to every scholarship available, which simply creates more work for the scholarship and grant application reviewers (who may hold a grudge!). In the interest of time management, qualified scholarship and grant applicants should begin putting their applications together before the holidays (<https://www.aegfoundation.org/application/>).

- **Any Bloggers Out There:** AEG now hosts blogs created by AEG members. These are short articles, usually 500 to 1,000 words, that give advice, insight, or perspective about some facet of AEG membership. Topics include ideas to engage students, meeting hints, field-trip ideas, and professional tribal knowledge. If you have an idea for an AEG blog, please contact Sheri Maskow (manager@aegweb.org) for more information.

MGC (Missouri Geologists' Consortium) St. Louis Chapter Meetings and Announcements

Friday 12/02, The Missouri Geological Survey's Fifth Annual Student Colloquium: The Missouri Geology Survey invites students and professionals across the state to join us for our Fifth Annual Student Colloquium at 111 Fairgrounds Road in Rolla, MO. If you would like to volunteer as a judge, a presenter, and/or donate to the scholarship fund, please contact MGSstudentcolloquium@dnr.mo.gov for details by November 1st.

Saturday 12/10: MGC will be holding a meeting at the Boone County Regional Library in Columbia, MO (100 West Broadway, Columbia, MO, 65203). The meeting will be held in person and over Zoom - [linked here](#) (Meeting ID: 884 4535 0823, Passcode: 160521).

Open Seats of RG Board – Calling all local RGs to submit your application here [Directions \(mo.gov\)](#).

AEG Membership Spotlight

Please follow the link to the Membership Spotlight page. A lucky person will be spotlighted in the Insider and on AEG social media.

<https://aeg.memberclicks.net/membership-spotlight>

St. Louis Chapter Seeks Monthly Meeting Sponsors

The St. Louis Chapter is seeking sponsors for our meetings. A monthly meeting sponsorship is \$300. As a monthly meeting sponsor, your company will be featured in the meeting announcement and on our Chapter website, and you will have an opportunity to speak for 3-5 minutes about your company prior to the presentation at our virtual meeting. (Slides may be provided to present during this time.) Please contact the treasurer, Ben Luetkemeyer (ben.luetkemeyer@terracon.com) for more information.

Employment: Job Seekers & Open Positions

SLU's Department of Earth and Atmospheric Sciences is looking for an adjunct instructor to teach a field techniques course for undergraduates. The course is geared towards sophomore/junior level students in environmental science and geoscience, so we're looking for someone with at least a BS in an environmental science/geoscience field but would prefer a BS + additional work experience or MS or higher. Contact Elizabeth Hasenmueller for more information at elizabeth.hasenmueller@slu.edu.

Missouri S&T's Geosciences & Geological and Petroleum Engineering Department is looking to hire an adjunct professor to teach a Discontinuous Rock course in the spring. This is a graduate level course and could be taught remotely. It would require at least a M.S. degree with some years of experience. Contact Jeffrey Cawfield for more information at jdc@mst.edu or 573-341-6674. The course description is as follows:

GEO ENG 6477 Discontinuous Rock (LEC 3.0): Nature and properties of discontinuous rock masses, genesis and properties of joints, role of joints in rock shear strength, slope of stability of jointed rock, fracture flow hydrogeology. Modeling of the mechanical behavior of fractured rock. Prerequisite: Min Eng 4823 or Geo Eng 5471.

EMPLOYERS:

The below students are looking for employment! Click on each name to download the student's resume.

[Mr. Kaya Kamou](#) will graduate from Missouri University of Science and Technology in May 2022 with a M.S. in Geology and Geophysics.

[Ms. McKayla Mateer](#) will graduate from Missouri University of Science and Technology in May 2024 with a B.S. in Geological Engineering.

To all Jobseekers and Employers – Please contact the newsletter editor, **Alex Hirsch** (ahirsch@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, August 2022 - May 2024

Matt Masterson, Chair (mmasterson@kaskaskiaeng.com)

Luke Ducey, Vice Chair (Luke.Ducey@wsp.com)

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

Alex Hirsch, Secretary (ahirsch@geotechnology.com)

Jessie Goodwin, Past Chair (jgoodwin@geotechnology.com)

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