

AEG St. Louis Chapter Newsletter

February 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

Thursday 2/17: Steve Donatiello of Spire will present a presentation on “Odorant Release Remediation: Fairfax Station, Valley, AL.” Presentation will be virtual. Join by clicking [here](#) at the time of the meeting, or call in from a phone at +1 312 626 6799, Meeting ID: 831 8804 3850, Passcode: 265551

Tuesday 3/8: Richard Wooten, the 2021-2022 Jahns Distinguished Lecturer, will present to the Chapter. A decision on whether the presentation will be virtual, or in-person will be made closer to the event. Richard’s topics are online [here](#). If you would like to hear a specific presentation, reach out to Jessie Goodwin at jgoodwin@geotechnology.com to share your preference.

St. Louis Chapter Seeks Officers

The current officer terms for the St. Louis Chapter expire in May 2022. We are seeking nominations for the May 2022 to May 2024 term! This opportunity to join our exciting leadership team only comes around once every two years. Reach out to Jessie Goodwin (jgoodwin@geotechnology.com) to nominate yourself or one of your peers for a position. Elections will be held after the April 2022 meeting.

While any member is welcome to run for any position, we are specifically looking for a secretary to join our leadership team. Primary responsibilities include maintaining the Chapter email list and sending out monthly newsletters. The secretary also contributes to Chapter decisions as a valued member of the leadership team!

AEG Webinars - Careers in Geosciences, Professional Geologist License prep, and More

AEG is hosting three upcoming webinars that are geared toward students and young professionals. These webinars are free to student members (sign up for student membership [here!](#)). We hope you can join us! You can click on the titles below to register, or go to www.aegweb.org and navigate to the event via "upcoming events" on the right side.

[Panel Discussion: Careers in Environmental and Engineering Geology](#)

February 17, 4pm Eastern / 1pm Pacific

The Student & Young Professional Support Committee will hold a webinar at which four AEG geologists will discuss their careers and example projects. We will also discuss the job market and national trends, salaries and benefits in various sectors, and what employers look for in new geoscientists just starting their careers. The target audience is students and younger professionals.

[Navigating Through School and Internship](#)

April 6, 2pm Eastern / 11am Pacific

Betty Lee of Portland, Oregon plans to share her journey navigating through school and internship using the AEG platform on April 6th, 2022, from 11am-12pm PST. The purpose of her webinar is to share her personal experience and provide insight to others going through similar pathways a guide that may help with their academic/professional career. She will begin her webinar with a brief overview of who she is and her decision to ultimately return to school in order to continue her higher education. Next, she will touch on topics such as how she knew which major to select, the process of transferring to the university from community college, how she landed her internship, how to balance school and internship, and how students can also take this similar path that she hopes will also lead them to success. Lastly, she will end on her next steps and lessons learned.

Fourth Annual Earthquake Summit - March 3, 2022; St. Louis, MO

This is a regional professional development conference, which previously has been held in the heart of the New Madrid Seismic Zone in southeast Missouri. This conference will be held on Thursday, March 3, 2022, at the St. Louis Science Center. Hundreds of attendees from throughout the region are expected to gather to learn the latest about earthquakes in the Midwest, including the risk, preparedness strategies, and recovery planning. Experts from across the country will lead sessions focused on the latest geological findings, business continuity, insurance challenges, transportation plans, lessons learned from COVID response, building evaluation, communication strategies, and more. Please visit https://sema.dps.mo.gov/earthquake_preparedness/summit.php for a full agenda and to register for this FREE event.

Field Trips

Dark Skies Observatory

The AEG St. Louis Chapter will host a fieldtrip visit to the **Eastern Missouri Dark Skies Observatory** on the first clear-skies night of **Friday, February 25; Saturday, February 26; Friday, March 4; or Saturday, March 5.**

AEG members and their guests -- including well behaved kids -- are welcome. This observatory is outdoors, and social distancing will be practiced as much as possible. Being outdoors, it will be cold -- so dress for the weather.

The observatory is located just west of New Haven, Mo., on the grounds of Cedar Creek Hotel & Event Center. Meals and overnight accommodations are available at Cedar Creek within a range of budgets. Visit www.cedarcreekcenter.com for information on costs and availability. (But remember that our visit will be at the mercy of the cloud cover -- and a final go/no-go decision will not be made until the afternoon when the visit is planned. In that case, we will reschedule for the next date, so make sure your reservation is transferable on short notice.)

The viewing will begin around 7:00 pm, when the skies are dark enough. The best viewing is in the winter when there is little humidity in the atmosphere. Humidity causes distortion of the view through the telescope.

There are many bed & breakfast accommodations, VRBO rentals, and two motels in Washington, Mo., about 10 miles from the Observatory. Also, Rich and Phyllis Steckel live in Washington and have a guest suite for one couple or small family as well as comfortable, lower-level finished space, with full bath and kitchenette, for 6-10 well-behaved students who are willing to bring their own sleeping bags. This offer includes a free breakfast the following morning. Contact Phyllis directly for details (psteckel@charter.net or 636-359-1955).

The Eastern Missouri Dark Skies Observers is a group of serious hobbyists, who enjoy sharing their passion for astronomy with others. If you or anyone you know received a new telescope recently, feel free to bring it; the EMDSO members may be able to help you set it up and learn how to better use it. Our point-of-contact with the EMDSO is Mr. Rick Schwentker, retired physics teacher from Washington High School and UM-Rolla alumni. Rick has even offered to host our AEG group more than one night, if necessary.

If you are interested in joining the group for this visit to the Eastern Missouri Dark Skies Observatory, please send Phyllis Steckel an email ASAP (psteckel@charter.net). She will keep a list of those interested, and, if cloudy skies require a reschedule, she will send a blast email by early afternoon of that day.

Fingers crossed for safe travels and clear skies!

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, Luke Ducey (lducey@geotechnology.com) for more information.

Employment: Job Seekers & Open Positions

EMPLOYERS:

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

[Ms. Alexandra Hirsch](#) will graduate from St. Louis University in May 2022 with a B.S. in Geology.

[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, **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)