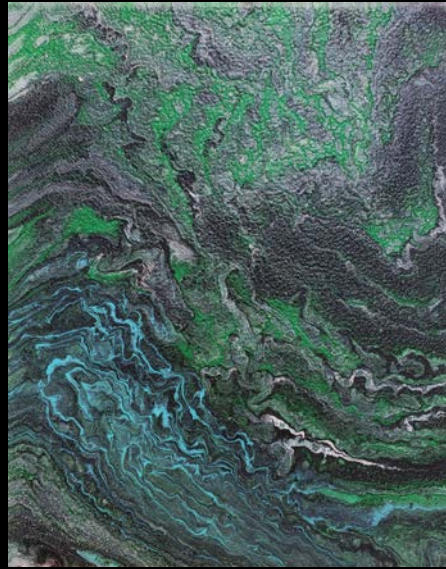


# AEG FOUNDATION NEWSLETTER

## 2020 Silent Auction



Geologic Thin Section,  
A. Saindon 2020



Geologic Map,  
A. Saindon 2020



Lava,  
A. Saindon 2020

Thank you to Anna Saindon for the generous donation of three original paintings for our silent auction. With a total of 26 bids, the final winners were: Geologic Thin Section: Duane Krueger; Geologic Map: Sarah Kalika; Lava: Marty Goff. The silent auction raised \$576 for the Johnston Operations Fund.

Thank you to everyone who bid and congratulations to the lucky winners!

Winter 2020  
IN THIS ISSUE

President's Message

Why I Serve

Featured Funds

Current Scholarships

Funds and Links

# President's Message

It has been a challenging year for everyone. I am hopeful that we have adapted the best way we can and look forward to seeing what our new normal is. We have gotten better at virtual meetings, but are hopeful that the day when we can get together face to face is sooner rather than later.

This year we received valuable feedback from key donors and have made some modifications to the Fund Management Policy in response to those comments. We are continuing to look at ways to improve how we serve our donors and recipients. The modified Fund Management Policy will be available on our website soon.

There are so many stories to share, please feel free to visit our website to some testimonials from recent recipients, they can be accessed from a link on our homepage <https://www.aegfoundation.org>. These opportunities are made available by your donations to the AEG Foundation.

Please help support these activities by donating to our mission critical funds- the Greatest Need and Johnston Funds or donate to any of the named funds.

There are several ways that you can support the foundation by donations on line using a credit card <https://www.aegfoundation.org/donate/> or mail a check to the address shown in <https://www.aegfoundation.org/contact/>. We have also added a bumper sticker promotion "Geologist are Essential Workers" to our website so that a donation of \$25 or more will receive a gift of a bumper sticker.



# AEG Foundation Board Members



William Flanigan,  
President



William K. Smith,  
Treasurer



Rosalind Munro,  
Secretary



Steve Evans



Jerry Higgins



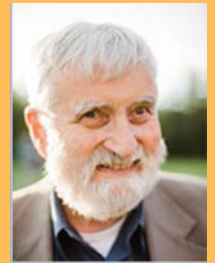
Duane Kreuger



Jason Lenz



Loren Lasky



Ken Neal



Robert E. Tepel



Nichole J. Vetter

# President's Message Continued

Please do consider the AEG Foundation as a beneficiary of your insurance or estate and also consider transfer of equities, or a distribution such as a required minimum distribution (RMD) from your IRA (see your tax professional for details).

I would like to thank each of our Donors, Directors (our hard working volunteers) as well as Scholarship/Grant recipients and Operations Manager for allowing me to serve as your President for the last 2 years. Ken Neal will assume those duties January 1, 2021



William Flanigan  
President  
AEG Foundation

## In Memory

The AEG Foundation would also like to remember two incredible Geologists who passed in 2020.

**Dr. Christopher Mathewson** was a past president and Executive Director of AEG. He was a mentor and professor to hundreds of students, including many members of AEG. He founded the Engineering Geology Research Program at Texas A&M, which later became the Center for Engineering Geosciences, which he directed. In order to acknowledge his great work and his influence on geosciences in Texas and beyond, the AEG Texas Section changed its Scholarship Fund to the Christopher C. Mathewson Texas Section Scholarship Fund. He was a standout at AEG Meetings and Dr. Mathewson's presence is missed.



**Jerome (Jerry) De Graff** was an active member of AEG, including serving as the AEG Fresno Chapter Chair. He had a long and distinguished career with the US Department of Agriculture, focused on landslide hazards related to forest fires and landslide related policy issues as well as a Professor of Geology at Fresno State University. He is a former Jahns Lecturer, serving from 2015 – 2016 where he traveled the country speaking about wildfire-induced landslide hazards, emergency response during landslides, and how to deal with hazardous mine openings. He was also a proud supporter of the AEG Foundation and someone we sought out as a board member. He is missed by his family, friends, and colleagues.



# Thank You for Your Service

The AEG Foundation is grateful for the contributions of Jerry Higgins who finishes six years of board service at the end of 2020. Jerry brought a strong dedication to the mission of the Foundation, a focus on sustainability, and a sense of humor. He served as Secretary for three years and led recruitment for new board members as the Nominations Committee Chair. Thank you for your service, Jerry!

## Why I serve

I serve on the AEG Foundation Board for several reasons. I not only believe in the profession, but also I believe in the future of our profession. Geoprosessionals' work impacts so many facets of everyday life. I think it is important to give back to our profession and to do what we can to ensure that future generations have the tools needed to do their work and continue to protect public health and safety. The careful management of the current and future resources of the AEG Foundation will help us make that happen. I accepted the nomination to be a Director because I can have positive impact and make meaningful contributions.

Duane Kreuger  
Director  
AEG Foundation



Left: Duane giving a session in geology to his nephew's (Adam Kreuger) Cub Scout group in 2008, at Mastodon State Historic Site, so they could earn their geology belt loop.

Right: A picture of Duane's office showing 3 items purchased via donations to the AEGF Silent Auction, right to left: hand sewn AEG cloth by Julie Keaton (former AEG meeting manager and AEGF Director), balanced rock painting donated by Deb Green (Tilford Field Studies Scholarship Fund Champion), and Geologic Thin Section Painting by AEG Member Anna Saindon





**GEOLOGY  
STUDENTS:**

# **AEG FOUNDATION SCHOLARSHIPS**

Scholarships are available for field camp, tuition, and research! Awards range from \$500 - \$5,000 for all academic levels.

---

**APPLICATIONS ARE DUE  
FEBRUARY 1, 2021**

Please apply early to give professors time to write letters of recommendation and be sure to read the fund charters for criteria for each scholarship.

[www.aegfoundation.org/applications](http://www.aegfoundation.org/applications)

# Our Programs

(please click each fund name for link to more information)

## Programs for Students

**BEARDSLEY-KUPER FUND:** The fund provides financial support for field camp tuition and expenses.

**CAROLINAS SCHOLARSHIP FUND:** Supports geologic studies by undergraduate students enrolled in a Geology or Geoscience Program at an accredited university in North or South Carolina.

**LEMKE FUND:** Provides supporting funds to AEG Student Members presenting at professional meetings at which AEG plays a substantial role.

**MARLIAVE FUND:** Supports graduate and undergraduate Scholarships in Engineering Geology and Geological Engineering.

**MATHEWSON FUND:** Provides supporting funds to AEG Student Members studying in Texas.

## **ROBERT J. WATTERS GREAT BASIN CHAPTER**

**SCHOLARSHIP FUND:** Supports geoscience studies by students at the undergraduate and graduate levels.

## **SHLEMON QUATERNARY ENGINEERING GEOLOGY**

**FUND:** Supports geologic studies by students at the graduate level.

**STOUT FUND:** Supports graduate and undergraduate students in environmental and engineering Geology.

**STUDENT CHAPTER GRANT PROGRAM:** Supports AEG Student Chapters for field trips, visiting professionals, and other program needs through small grants.

**SUSAN STEELE WEIR SCHOLARSHIP FUND ("WOMEN OF "STEELE"):** Promotes and supports the continued development and advancement of women in the profession of engineering geology.

**TILFORD FUND:** This fund is distributed as grants awarded to graduate and undergraduate students in support of field studies.

**WEST-GRAY SCHOLARSHIP FUND:** This fund supports undergraduate and graduate geology students in the eastern half of the United States through scholarship grants.

## Programs for Practitioners

**SHLEMON CONTINUING EDUCATION FUND:** Supports local workshops through AEG Chapters.

**JAHNS FUND:** Supports a speaker program, the Jahns Lecturer, selected by the AEG and Engineering Geology Division of the Geological Society of America.

**K-14 EDUCATION FUND:** The purpose of the K-14 Education Fund is to encourage K-14 students, K-14 teachers, and elementary, middle, high schools and technical and community colleges to explore methods and technologies to teach geology.

**LEGGET FUND:** Supports traditional and web-based publications in environmental and engineering geology to benefit the professional practitioner, faculty, students, and the public. Program expansion plans include public information outreach and a web-based library of classic books and papers, bibliographies, and professional practice resources.

**RESEARCH FUND:** Supports small research projects that advance the science and application of environmental and engineering geology.

**SHLEMON SPECIALTY CONFERENCE FUND:** Supports specialty conferences in engineering geology and related fields.

**CORNERSTONE FUND:** Supports university level teaching of engineering geology and geological engineering in the United States.

## Programs for Foundation Support

**GREATEST NEED FUND:** The AEG Foundation Board will allocate your donations to the program areas of greatest current need.

**JOHNSTON OPERATIONS FUND:** Directly supports the Foundation's business operations. Contributions to this fund reduce the support burden on program funds.

Questions or comments? Contact us at: [staff@aegfoundation.org](mailto:staff@aegfoundation.org)

AEG Foundation 4013 Telegraph Ave Ste E #423 Oakland, CA 94609