



San Joaquin Geological Society

VIRTUAL MEETING

Date: Tuesday, October 13, 2020

Time: 6:30 PM Virtual Lecture

Place: Zoom link to follow

Our virtual lecture will be held via Zoom. Meeting link and access code to follow!

SJGS WEBSITE

<http://www.SanJoaquinGeologicalSociety.org/>

SJGS OFFICERS

PRESIDENT

Maia Davis

California Resources Corp.
Maia.Davis@crc.com

VICE PRESIDENT

Zachary Webb

Chevron Corporation
Zwebb61@outlook.com

SECRETARY

Jennifer Prosser

EnviroTech Consultants, Inc.
jprosser@envirotechteam.com

TREASURER

Chris LaLonde

Core Lab
Christopher.Lalonde@corelab.com

PRESIDENT-ELECT

Kevin Weberling

California Resources Corp.
Kevin.Weberling@crc.com

PAST-PRESIDENT

Jeff Kimber

DOGGR

Jeff.Kimber@conservation.ca.gov

Communicating Rocks: How Sharing Geoscience Can Change the World **Presented by: Cole Heap**

Abstract: Scientific endeavor begins with asking questions about the nature of the world around us, making observations, and coming up with possible conclusions. This work cannot be completed without effectively balancing science and communication. This presentation will share personal experiences and demonstrate how public outreach can make the highly technical obtainable to the public, reachable for grades K-12, and understandable to college students. This in effect, can change the world. Who doesn't want to do that?

Biography: Cole Heap is a geologist with Aera Energy where he has worked for the last eight years. He is a lecturer at several of the community colleges throughout the Central Valley, including Clovis Community College and College of the Sequoias, to name a few. He is a full-time father of four boys and advocate for education at all levels and stages of one's life. This is why he is currently the Pacific Section AAPG's Student Chapter Liaison. He speaks Hmong (Green and White dialects) and knows enough Lao to get himself into trouble. With this, Cole is actively involved with the Hmong and Lao communities between Fresno and Merced. He holds a M.S. in Geology from Fresno State, he is a licensed professional geologist in several U.S. states (including his home state of Wyoming), and he always enjoys a good book.