



Founded in 1882, the objective of the Society is to promote the knowledge and understanding of Earth science, and its application to human needs. Samuel Franklin Emmons, 1841-1911, was “Geologist in Charge” of the Colorado Division of the U.S. Geological Survey when it was established in 1879 and was the first president of the Society.

September 2023 Colorado Scientific Society Newsletter

All interested persons are always welcome to come to attend any of our regular monthly meetings, usually held (subject to revision) on the 3rd Thursday evening of the month, September through May, in the Community Room, Calvary Church Golden, 906 14th St., Golden CO.

Dear CSS members,

We are sending you this newsletter with information about our several upcoming events, each of which is contained in the attached pdf files. Please remember, that all of this info and more can also be found on our website <https://coloscisoc.org/>. Our upcoming events this fall are:

Sat.-Sun., Sep. 9-10, Overnight field trip **Touring Pikes Dome – Deformation of the Rocky Mountain Erosion Surface and Its Effects on Landscape Evolution and Drainage Reorganization across the Colorado Piedmont and Front Range**, led by Ned Sterne, Cal Ruleman, Bob Reynolds, and Steve Keller.

Thurs. Sep. 21, Annual “Past Presidents” Dinner Meeting (all are invited to register to attend) at the Mount Vernon Canyon Club; with a presentation by Monte Swan, MagmaChem Associates LLC, “**Golden Age of Geology’, Plate Tectonics and the Metaluminous-Peraluminous Distinction**”

Thurs., Oct. 18, October meeting, **Permafrost and Melting in the Arctic**, by Denny Capps, Denali Park and Preserve Chief Geologist.

Thurs. Nov. 16, November meeting, **Colorado Structural Evolution**, by Lon Abbott, University of Colorado

Thurs. Dec. 14, **CSS Annual meeting, potluck dinner, and Presidential address** by Cal Ruleman, USGS

Of the attachments included here, one gives details of the Field Trip; one gives details of Monte Swan’s presentation at the Past Presidents Dinner; and one gives full information about the cost and how to register for the dinner; plus information about how to pay dues for 2024, and more. Note that some of the links contained are not set up and working yet; but you can always register for the Past Presidents Dinner by sending a check to the Society P.O. Box address, as instructed, or, check later on our website.

I’ll hope to see you at many of these coming events!

---Pete Modreski, CSS Newsletter/Publicity, pmodreski@gmail.com
writing for the CSS President, Cal Ruleman.