

Peak Area Leadership in Science

Professional Development Opportunities
for Secondary Science Teachers

Three Ways to RSVP:

- www.sciencehubs.org
- email: RSVP@sciencehubs.org
- call Tammy Johnnie at
(719) 337-1552

The Uplift of Mountains Fault Patterns along the Front Range

Presented by: **Dr. Steve Getty**

Geologist/Teacher and Director, Quantitative Reasoning Center, Colorado College

Saturday, September 28, 2019

Cheyenne Mountain Junior High School 1200 W Cheyenne Rd, Colorado Springs, CO 80906

8:00 am – 4:00 pm

**Meet at CMJHS to check in no later than 7:45 am. Bus leaves promptly at 8 am.
We will return to the school early afternoon for a classroom session.**

Remember to Bring...

- Your science notebook*!
 - Your lunch. (yum)
 - Layered clothing & shoes appropriate for hiking outdoors
 - Outdoor gear: water, sunscreen, bug repellent, hat, walking stick, other?
 - Any personal items you may need during the meeting.
- [NOTE: There will be restroom facilities available periodically throughout the day. We will be eating lunch outdoors.]

* PALS provides a free science notebook at your first meeting of the year !



**SNACKS &
WATER / POP
PROVIDED**

Bring your own lunch.



HIGHLIGHTS

- Investigate several types of fault patterns connected with uplift along the Front Range of the Rocky Mountains in Colorado Springs.
- Visit the Garden of the Gods and Glen Eyrie.
- Explore how uplift along the Front Range compares globally with other tectonic settings and the current growth of mountains there.
- Door Prizes and/or Teacher Materials

This workshop is made possible by
GENEROUS funding from:

**FOUNDATION
MIKKELSON**

& The Mikkelson Education Fund

Providing Support for Teachers

to Improve Technical Knowledge and Skills

Additional Funding by



USAFA K-12 STEM
Outreach Program

Find us on



&



Search for **Peak Area Leadership
in Science**

Check out our website at
www.sciencehubs.org

Photo at top provided by Rose DiCenso.

In compliance with Colorado School of Mines regulations, children of participants may not attend Hub meetings or activities.

PLEASE - If you sign up for this trip and have to cancel, contact TAMMY asap. - **PLEASE**

Space on the trip is limited.