

# Peak Area Leadership in Science

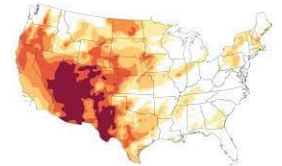
Professional Development Opportunities  
for Secondary Science Teachers

## Three Ways to RSVP:

- [www.sciencehubs.org](http://www.sciencehubs.org)
- email: [RSVP@sciencehubs.org](mailto:RSVP@sciencehubs.org)
- call Tammy Johnnie at  
(719) 337-1552

## Exploring Connections to the Standards through Local Phenomenon

Thursday, September 8, 2022  
4:00pm – 7:00pm



Presented by: Heather Hubbard, Colorado Parks and Wildlife  
Maya Garcia, Colorado Department of Education

Location: The Campus @ 6113 Constitution Ave, Colorado Springs 80916

Please enter at the back of the building.

### Colorado Essential Skills and Science and Engineering Practices

1. Asking Questions (for science) and Defining Problems (for engineering)
2. Developing and Using Models
3. Planning and Carrying out Investigations
4. Analyzing and Interpreting Data
5. Using Mathematics and Computational Thinking
6. Constructing Explanations (for science) and Designing Solutions (for engineering)
7. Engaging in Argument from Evidence
8. Obtaining, Evaluating, and Communicating Information

### Remember to Bring...

- science notebook\*! & pen / pencil

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



**PIZZA, SNACKS &  
WATER PROVIDED**



## HIGHLIGHTS

- Engage students using locally available phenomena, such as droughts, and Colorado Essential Skills and Science Practices
- Unpack CAS Science aligned instructional practices
- Discuss media resources and authentic data sets and model the selection of locally relevant phenomena
- Door Prizes &/or Teacher Materials

This workshop is made possible by GENEROUS funding from the

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& Jim  
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*Providing Support for Teachers  
to Improve Technical Knowledge and Skills*

Find us on  & 

Search for  
**Peak Area Leadership  
in Science**

Check out our website @  
[www.sciencehubs.org](http://www.sciencehubs.org)

**COVID - 19 Policy:**  
Inherent risks for the spread of illness are involved with any large gathering of people. Please do not attend a PALS hub meeting if you are not feeling well. Masks and social distancing are encouraged inside, but are not required. Please use hand sanitizer before accessing food products and utensils.

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 hub meeting and have to cancel, contact TAMMY asap. - **PLEASE**