

## Peak Area Leadership in Science (PALS)

Professional Development Workshops for Science Teachers

### Tentative Hub Meetings\* for 2016-2017

Meetings are FREE ! Reservations (and cancellations) required\*\* !

To make reservations and/or to ask questions, contact Tammy Johnnie at  
[tammy@sciencehubs.org](mailto:tammy@sciencehubs.org) 719-337-1552 (cell) 719-598-2732 (home)

Date / Day / Time	Topic	Location	Contact Hours/Credit** *
August 27th (Saturday) 8 am - 12 noon	Using a Formative Assessment Process in Science	Sand Creek High School	3.75 / 0.25
September 17 <sup>th</sup> (Saturday) 7:30 am - 4:00 pm	Faulting and Uplift along the Front Range of the Rockies	Meet at CMJHS	7.5 / 0.5
October 1st (Saturday) 7:00 am - 4:30 pm	The Science of Mining, The Dinosaur Resource Center	Bus departs CMJHS at 7 am	7.5 / 0.5
November 1st (Tuesday) 4 pm - 8 pm	Fall Sky for Beginners	Discovery Canyon Campus	3.75 / 0.25***
December 3rd (Saturday) 8 am - 4:30 pm	Explorations in Yeast	CMJHS and Ivywild	7.5 / 0.5
January 28 <sup>th</sup> (Saturday) 9:15 am - 5:00 pm	USAFA Chemistry Dept presents The Chemistry of Agriculture, Gardening ...and Art	Meet at Air Force Academy Field House Parking Lot at 9:15	7.5 / 0.5
February 15 <sup>th</sup> (Wednesday) 4 pm - 8 pm	Science vs Pseudoscience	Discovery Canyon Campus	3.75 / 0.25***
March 9 <sup>th</sup> (Thursday) 4 pm - 8 pm	Insects and Evolution	CMJHS	3.75 / 0.25***
April 8 <sup>th</sup> (Saturday) 8 am - 4 pm	SeCO Science Symposium -Best Practices in Science (Co-sponsored by PALS and CAST) Workshops provided by Colorado Science Teacher Organizations including PALS, CCTA, CBTA, CESN, CAEE, CFWE, EleSTEMary and others !	Pueblo West High School	7.5 / 0.5
May 6 <sup>th</sup> (Saturday) 7 am - 4:30 pm	Bird Banding, Prairie Ecology, Ranch Corral at Chico Basin Ranch	Meet bus at CMJHS at 7 am	7.5 / 0.5
		<b>TOTAL</b>	60 hrs / 4 sem credits

**Sessions offered January - May 2017 are dependent on funding.**

\* The information above is subject to change! See our web-site [www.sciencehubs.org](http://www.sciencehubs.org) for a detailed flyer posted around the date of the previous month's meeting and for any updates to the information above.

\*\* Reservations are accepted only one month at a time - typically on or after the previous month's meeting. PLEASE... if you cannot attend, contact Tammy as far in advance as possible, as we may have a waiting list and/or may have to pay in advance for your spot.

\*\*\* In order to receive documentation or credit you must earn a minimum of 7.5 hours or 0.5 semester credits. No documentation or credit is given for only 3.75 hours or 0.25 semester credits. College credit only earned in increments of 0.5 semester credits. Hours/credits accumulate for the current school year only - no carry over for prior or future school years. Documentation/credit available at the end of the school year, typically in July.