

Peak Area Leadership in Science (PALS) 2023-2024:

Professional Development Meetings* for Science Teachers

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

To make reservations register online at www.sciencehubs.org

or contact Tammy Johnnie at rsvp@sciencehubs.org or 719-337-1552 (cell)

PALS 2023-2024 Semester ONE Schedule

Day, Date Time	Contact Hours	Title	Location / Speakers
Saturday July 29 9 am - 11 am	0	PALS 2023-2024 Open House	The International Dance Club / PALS Hub Coordinators
Friday August 18 4:30 pm - 11:30 pm	5	Solar Eclipses, Astrophotography, and Observing the Night Sky	Florissant Fossil Beds (via Bus) David Warren, Colorado Springs Astronomical Society
Saturday September 16 8:15 am - 3:15 pm	5	The Science of Healthy Forests	Manitou Experimental Forest (via Bus) Steven Alton, Forester and Site Manager, Andy Schlosberg, Forestry, Colorado State Forest Service, Sandy Smith, Science Teacher
Saturday September 23 9:00 am - 12:00 pm	2.5	Garden of the Gods Geology	Garden of the Gods Bret Tennis, Garden of the Gods Program Manager Jennifer Heiny, Garden of the Gods Park Guide
Tuesday September 26 4:00 pm - 7:00 pm	2.5	Explore before Explain	Coronado High School Christina Collazo, Science Teacher, Kathy Jeppson, Science Teacher, Dana Malfeld, Science Teacher, Traci Morey, Science Teacher
Saturday October 21 7:30 am - 4:00 pm	5	After the Asteroid - Stability and Change at the Denver Museum of Nature & Science	Denver Museum of Nature and Science (via Bus) James Hagadorn, PhD – Tim & Kathryn Ryan Curator of Geology; Brandon Davis & Tim Blesse,, Teacher Programs Consultants
Saturday November 11 8:30 am - 2:00 pm	5	Current Teen Drug Landscape - What Teachers Need to Know	The Campus Joseph Langlais, CSPD SRO, speaker from Children's Hospital, Megan Caraway, Science Teacher
	25	S1 Total Contact Hours	

Generous funding for these meetings provided by... [The Mikkelson Education Fund](#)

* The information above is subject to change!

See our web-site www.sciencehubs.org for additional information and updates.

**** NOTE** - Reservations will be accepted on a monthly basis. Sign up for meetings you'd like to attend for a given month and mark your calendar. You may be asked to respond to confirm your reservation, so please monitor your email as each meeting approaches. If you cannot attend, contact Tammy ASAP, as we may have a waiting list and/or may have to pay in advance for your spot.

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PALS 2023-2024 Semester TWO Schedule

Day, Date Time	Contact Hours	Title	Location / Speakers
Saturday January 20 8:15 am - 2:00 pm	5	Chemistry of Cooking	USAFA Chemistry Department Dr. Abby Jennings, Associate Professor of Chemistry; Dr. Ron Furstenau, Professor Emeritus; Dr. Andrea Kelley, Assistant Professor of Chemistry
Saturday February 10 8:15 am - 2:00 pm	5	The Physics of Everyday Things	USAFA Physics Department Physics Department Staff
Saturday March 9 7:15 am - 4:15 pm	5	Hydro, Terra, Vida: Exploring CSU SPUR	CSU SPUR (via Bus) CSU SPUR Education Team
Wednesday April 3 4:00 pm - 7:00 pm	2.5	Investigating Aquaponics	Emerge Aquaponics Emerge Aquaponics Staff
Saturday April 20 8:30 am - 2:00 pm	5	Exploring Human Physiology	UCCS Hybl Center Sabine Allenspach, Senior Instructor, UCCS Dept of Human Physiology & Nutrition
Wednesday May 1 4:00 pm - 7:00 pm	2.5	Dermestid Beetles at Work	The Campus Scott Fortney, Scientist
	25	S2 Total Contact Hours	
	50	2023-2024 Grand Total Contact Hours (equivalent to 3.0 semester hours credit maximum)	

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