

Peak Area Leadership in Science (PALS) 2021-2022 Semester 2

Professional Development Workshops* 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)

Date/Day/Time	Topic	Speaker(s)	Location	Contact Hours /Sem Credit***
Jan 22, 2022 (Sat) 8 am – 4 pm	Chemistry of Medicines and Drugs	Dr. Gary Balaich, Dr. Ron Furstenau, Abby Jennings, Dr. Doris Kimbrough	USAFA Chemistry Department	7.5 / 0.5
Feb 19, 2022 (Sat) 9 am – 1:30 pm	Using the Olympics to Energize your Science Lessons	McQella Adams, USOPM along with a Local Science Teacher	United States Olympic and Paralympic Museum	3.75 / 0.25
Mar 12, 2022 (Sat) 8 am – 4 pm	Dynamic DNA	Terrie Watts, DCC, Megan Caraway, VRHS and Jane Wilson, FHP	Discovery Canyon Campus	7.5 / 0.5
Apr 6, 2022 (Wed) 4 pm - 6 pm	Organ and Tissue Donation and Transplantation Science	Anne Gaspers & Susan Gimarc, Donor Alliance	VIRTUAL	2.0
Apr 21, 2022 (Thur) 4 pm - 8 pm	Little Shop of Physics Our Planet Earth Brian Jones & Sheila Ferguson	Brian Jones & Sheila Ferguson, Little Shop of Physics	Vista Ridge High School	3.75 / 0.25
May 7, 2022 (Sat) 8 am – 12 pm	Minerals and Mining in Colorado	Lauren Knight, WMMI	Western Museum of Mining and Industry	3.75 / 0.25
Generous funding for these workshops provided by: The Mikkelson Foundation & The Mikkelson Education Fund USAFA K12 STEM Outreach Program & Local School Districts			TOTAL Hours / Sem 2 Credits	28.25 / 1.5 +

Sessions offered January – May 2022 are dependent on funding.

* The information above is subject to change! See our web-site 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.

** **NEW** - Reservations will be accepted on a quarterly basis. Sign up for any or all of the workshops you'd like to attend for the given quarter and mark your calendar. You may be asked to respond to confirm your reservation, so please monitor your email as each workshop approaches. PLEASE... 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.

*** Documentation will be provided free for active participation in any hub meeting. We currently are seeking approval for college credits for semester 2. If and when approved, you must earn a minimum of 7.5 hours or 0.5 semester credits in order to receive college credit. No college 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.

This document will be updated as more information becomes available. Current update = July 31, 2021