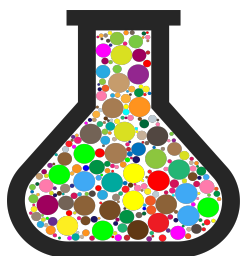


Peak Area Leadership in Science

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



Chemistry of Art and Color

Saturday, 21 January 2023

8:15 AM- 2:00 PM

Chemistry Department USAFA Presenters:

Dr Ron Furstenau, Dr Abby Jennings, Dr Andrea Kelley, Dr Latisha Jefferies and Stacey Lazelle



Participants - meet Dr. Furstenau on the south steps of the Cadet Field House no later than 8:15 AM. You will be escorted to the Chemistry Conference Room; late arrivals will not be admitted. You must show a photo ID to be permitted to enter the USAFA gate. You must RSVP in advance to attend this workshop. Space is limited.

Remember to Bring...

- Your science notebook*! And pen or pencil.
- Any personal items you may need during the meeting.

[NOTE: There will be restroom facilities available.]

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



HIGHLIGHTS

- ➔ The Chemistry of Agar Art
- ➔ The Chemistry of Arts and Crafts
- ➔ Making a Paint Pigment
- ➔ Analyzing Paint Samples
- ➔ Use a Scanning Electron Microscope
- ➔ Use an Advanced Mass Spectrometer, MALDI
- ➔ Update your science content
- ➔ Door Prizes and/or Teacher Materials



**SNACKS &
WATER / POP
PROVIDED**

Bring your own lunch.



Additional Funding by



NOTE: Many door prizes and teacher materials for this meeting are being provided by USAFA STEM Outreach Program - organized by Sandy Lamb.

THANK YOU !

This workshop is made possible by GENEROUS funding from the

**FOUNDATION
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**& Jim
Mikkelson**

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

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Check out our website @
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 hub meeting and have to cancel, contact TAMMY asap. - **PLEASE**