

Cañon City Geology Club

2019 Program List

January 14 - Andrew Smith – BLM - History of Excavations in the Garden Park Fossil Area"

February 11 - Stacey Kitzman - *Diamonds, phenomenal Gems, and the Importance of Proper Identification and Valuation*

Stacy from an early age has had a fascination with rocks, gems and all things sparkly. For 25 years she has worked in various facets of the jewelry industry beginning with sales and management at retail jewelers. Her specialty has always been custom design.

Recently she has expanded her education in fine gems by becoming a student at the Gemological Institute of America and will be completing her Graduate Gemologist certification this spring.

The guiding principle throughout her career is an innate sense of awe that such beauty not only exists, but that we as humans are affected on a spiritual level by the interaction and relationship that we have with gems and minerals. Her purpose has been to guide people to the perfect gems and design to fit both personality and function and to bring a sense of meaning to each of her creations.

March 11 – Ann Eulert, Steve Wolfe – Cotopaxi Schools Presentation *Fun with Rocks*

(This was a last minute substitution when Steve Veatch had to cancel because of illness.) The presentation is a repeat of the program given to 6-8 students at the Cotopaxi Schools. The presentation will contain information of interest for all levels of CCGC member, from the novice to the more advanced member.

April 8 - Amber Sanderson, BLM - *Staking Mining claims on Federal Lands*, which is mostly a discussion about mining claims related to the Mining Law.

Amber has a BS degree in Geology from the University of South Alabama and a MS in Economic Geology from Northern Illinois University. She was a Geologist for NASA Develop at the Stennis Space Center and has been a Geologist, Mining Law and Mineral Materials Program at the Royal Gorge office of the BLM since 2017

May 13 – Jackie Rambo, BLM - *Local Geology and Everyday Uses for Mined Material in Canon City*

June 10 - Shannon Dulin, PHD, University of Oklahoma - *Why does the Canon City Embayment attract so many geology students*

Shannon will give a history of OU's involvement in the area, as the field camp goes back 50+ years in that location. She will also give an overview of why the area is so unique and why OU descend upon it every summer

July, August – No Meetings

September 9 - Amber Sanderson, BLM – Subject TBA

October 14 - Steven Veatch - *The Ghosts of Gilman*

If you are a history buff and just enjoy poking around ghost towns, you'll have the time-of-your-life at this presentation. You'll see historic photos and recent field expedition photos of Gilman, an abandoned mining town in southeastern Eagle County, Colorado. Steven Veatch will share photographs and videos of his onsite explorations of the abandoned town. You will see the old hospital, general store, geology lab, miner's hall, and other town buildings. You will feel a sense of astonishment and discovery as you tour this mining camp that turned into a company town. Veatch's remarkable photographs will leave you feeling like the residents had left only a week before as so many artifacts remain. Today this is private property and off limits to the public. Do not miss this essential presentation that examines a compelling story of Colorado's mining past. It is a story so bold, so big, that only the American West can hold it.

November 14 - Dan Grenard - *1877, The year The Bone wars Came to Canon City*

December 9 - Annual Christmas Potluck and Wrap a Rock Gift Exchange. **Members Only**