

## **CLUB PICNIC**

Plan to join us at our annual picnic on **Saturday, August 18** at Harlow Platts Park, located just south of the South Boulder Recreation Center at 1360 Gillespie Drive, Boulder, 80305.

The picnic starts at 11:00 am. Folks with last names beginning with A-M are asked to bring a covered dish and folks with last names beginning with N-Z should bring a dessert. BBQ pork sandwiches, chicken roll-ups, and beverages will be provided by the club.

As in past years, we will start our get together by filling grab bags and then eat lunch. There will also be a special activity for the Jr. Geologists at the picnic. As in the past, we will present several awards to club members, including honoring our Rockhound of the Year.

Plan to join us for a fun Saturday.

### **WE NEED SPECIMENS FOR GRAB BAGS!**

To fill the grab bags each year, we need all the extra specimens you collect on trips. Anita and Don will take just handfuls of specimens. Now is a great time to thin out those boxes of rocks you have accumulated in your garage, basement, and storage room. Please bring your specimens to the picnic.

## **FIELD TRIPS**

Field trip season is in full swing, with the following trips planned for August and September. To learn more about these trips and to sign up, go to the club website at <https://flatironsmineralclub.org/events/?type=field-trips>. Once you log in, you can choose the Field Trip tab and sign up for any of these trips. Trips suitable for children are indicated with an \*.

- **August 10-12** – \*Contin-Tail Outdoor Gem and Mineral Show, Buena Vista
- **August 25-26** – Central Wyoming for banded iron, fossils, agate, pyrope garnets
- **September 1-3** – Yellowcat Flats, Utah, for petrified wood, agate, pseudomorphs after barite
- **September 22-23** – Crawford, Nebraska, for Fairburn agates, Oligocene fossils
- **October 7-8** – La Junta, Colorado, to see dinosaur tracks and the K-T Boundary

**Be sure to pick up extra specimens for grab bags!**

## **HELP WITH THE DENVER SHOW**

The Denver Gem and Mineral Show on September 14-16 at the Denver Mart, 451 E. 58th Avenue (I-25 and 58th Avenue, exit 215). The show is the second largest in the country. It is a place to see wonderful displays, many which will feature Minerals from Mexico, this year's theme. Plus, there are lots of fun things for kids to do (the gold panning where you can actually find a nugget is one of the favorites).

And, the show is entirely planned and run by volunteers from the eight clubs in the metro area.

**Volunteer for a couple of hours, and you can get into the show for free.** Here is how you can help:

- **Volunteer at the club table.** Our club will have a table where we have games and activities for kids and talk to people about our club. This is fun for adults and kids. Contact Dennis Gertenbach, [gertenbach1@gmail.com](mailto:gertenbach1@gmail.com) or 303-709-8218, to volunteer for a time.

- **Volunteer to help with the show.** People are needed for admissions, volunteer check in, selling grab bags and show items, hospitality room, security, show set up and take down, judging assistants, dealer check in, and helping school kids. Contact Anita at [anitacolin@hotmail.com](mailto:anitacolin@hotmail.com) or (720) 556-9889 for more information and to volunteer.

## JR. GEOLOGISTS ACTIVITIES

Here is what the Jr. Geologists have planned for August:

- **Story in the Rocks Geology Hike** – Saturday, August 4, 9:00-11:30. We are offering a very special geology hike given by Boulder's Open Space and Mountain Parks (OSMP) extraordinary, award winning, naturalist Dave Sutherland. This is an amazing opportunity to see and learn about our local ancient history. The hike is limited to 18 participants (juniors and parents), so RSVP soon with Craig Hazelton at [craig.hazelton@hotmail.com](mailto:craig.hazelton@hotmail.com) for a space on this hike.
- **Annual Club Picnic** – Saturday, August 18. During this year's annual picnic, we will have a special activity for the Jr. Geologists. See above for more information about the picnic.

For information about the Jr. Geologists program, please contact Dennis Gertenbach a [gertenbach1@gmail.com](mailto:gertenbach1@gmail.com) or 303-709-8218.

## SEPTEMBER CLUB MEETING – SEPTEMBER 6

Mark your calendar to hear Phil Persson, our speaker for September 6 (**1st Thursday instead of the 2nd, due to the Denver Gem and Mineral Show the following week!!**), presenting a talk on the Colorado-Wyoming Stateline Kimberlite District. As of 2003, more than 15,000 carats of diamonds were recovered from the district. Come and learn about the interesting geology of the district, and the discovery and operation of the mine.

**OTHER ROCKHOULDING EVENTS OF INTEREST** - Thanks to Pete Modreski of the USGS for providing many of these.

- **August 2 and 9** (Thursdays) at 4:00 pm are the last two **EDTalks** in the Boettcher Room at the CSM Arthur Lakes Library (1400 Illinois Street, Golden, Colorado). **Ed Raines**, Collections Manager at the CSM Geology Museum and recognized expert on Colorado minerals and mining history, will present a series of talks with an in-depth look at important mining districts of Colorado focusing on their history and geology. August 2 will be about the **History of the Gilman Mines** and August 9 will be the **Geology of Gilman, Colorado**. All are welcome.
- **August 3-5** (Friday-Sunday) is the **Creede Rock & Mineral Show**, at the Creede Underground Mining Museum and Community Center, Creede, Mineral County, CO. 10 a.m. – 5 p.m. daily; see <http://creederocks.com/>.
- **August 4-5** (Saturday-Sunday) A symposium on **Minerals from the Metallic Ore Deposits of the American Southwest**, sponsored by the Friends of Mineralogy, Colorado Chapter, and the Friends of the Colorado School of Mines Geology Museum. To be held on the CSM campus. It will include at least 1½ days of presentations, a welcoming party and/or evening banquet, and possibly one or more field trips. Presentations are invited! To offer to give a presentation, please write to [fmccpresident@gmail.com](mailto:fmccpresident@gmail.com). For more information about the symposium, please see <http://friendsofmineralogycolorado.org/mmodas/>

- **August. 9-12** (Thursday-Sunday) is the **Contin-Tail Rock & Mineral Show**, Buena Vista Rodeo Grounds, Buena Vista, CO; see [www.facebook.com/ContinTail](http://www.facebook.com/ContinTail).
- **August 16-19** (Thursday-Sunday) is the **Woodland Park Rock, Gem, & Jewelry Show**, Woodland Park, CO; see <https://www.facebook.com/woodlandparkrockandgemshow/>.
- **August 17-19, Lake George Gem & Mineral Show**, sponsored by the Lake George Gem and Mineral Club, Lake George, CO. See <http://www.lggmclub.org/>.
- **Saturday, September 8**, 10 a.m. – 2 p.m., **Dinosaur Discovery Day** at Dinosaur Ridge, featuring “Gem and Mineral Day”. Public tour day at Dinosaur Ridge, 16831 W. Alameda Parkway, Morrison. Walk up and down the Ridge to see interpretive guides explain the various fossil and geology stations, or ride a guided shuttle up and/or back for \$4. See [www.dinoridge.org](http://www.dinoridge.org).
- **September 8-16, Denver Coliseum Mineral, Fossil, and Gem Show**, Denver Coliseum; see <http://www.coliseumshow.com/>
- **September 12-15, Denver Fine Mineral Show**, Denver Marriott West, 1717 Denver West Blvd.; see <http://finemineralshow.com/denver/>