Celebrate Mines’ Legacy and Explore Campus with Your Family.

This fun-filled weekend will give you a taste of the Mines experience and an opportunity to spend time with your son or daughter while socializing with other families.
**EDGAR MINE TOUR MAP**

**EDGAR MINE**
365 8th Avenue, Idaho Springs, CO 80452

The Edgar Mine is located in Idaho Springs, approximately 40 miles west of Denver. It can be reached by Interstate 70 or U.S. 6. As an underground mine, the Edgar can be cold, damp and even muddy. Jackets and proper footwear are recommended. From Denver:

- Take I-70 west toward Idaho Springs
- Take exit number 240, turn right (north) at the top of the exit ramp, proceed 2 blocks to Colorado Boulevard
- Turn left (west) onto Colorado Boulevard, proceed to 8th Avenue
- Turn right (north) onto 8th Avenue
- The mine is at the top of the hill

Parking at the mine can be limited, so please carpool!

*In the event of inclement weather and/or dangerous driving/walking conditions, notice of cancellation only will be posted 3 hours in advance of the tour. Check for updates: giving.mines.edu/theparentsfund or at registration in the Student Recreation Center, 1651 Elm St.

**SUNDAY, NOVEMBER 3**

**PHUINthropic Triathlon**
Student Recreation Center, Post: 1651 Elm St.
8:00am – 10:30am

Joining your swimsuits and tennis shoes to compete inside the Recreation Center in our mini PHUINthropic Triathlon. Swim in the pool, run on the track or bike on our stationary bikes to support The Parents Fund and a Colorado School of Mines fund chosen by students and parents.

**FRIDAY, NOVEMBER 1**

**CHECK IN & REGISTRATION**
Student Recreation Center: 1651 Elm St. – 10:00am – 4:30pm

All tours require pre-registration and are limited to 25 people, with the exception of Edgar Mine Tour (limit 45) and Free Four Fridays (limit 18).

**Edgar Mine Tour**
Idaho Springs, CO

Led By Clint Dietzel, Mines Superintendent. Bring your warm clothes and walking shoes to explore Colorado School of Mines’ training mine with a tour led by a mining engineering student.
Tours begin at Noon, 1pm, 2pm and 3pm

*Architectural Landscape Tour*
Coolbaugh House: 1700 Maple St.
Led by Chris Cosقالe, Campus Architect. Wear comfortable clothes and walking shoes to take a tour of campus highlighting the latest architectural updates.
Tours begin at 10am, Noon, 2pm and 3pm

**Biomechanics Lab Tour**
Brown Hall, SW Entrance: 1630 Illinois St.

* Led by Anna Silverman, Biomechanics Professor, and Students. Learn about the exciting biotechnological technology that is allowing Mines students to contribute innovative research to the physical therapy and medical fields through two mini student- and professor-led presentations.
Tours begin at 10am and Noon

**Colorado Fuel Center**
Geology Museum Main Entrance: 1310 Maple St.
Led by Neal Sullivan, Colorado Fuel Cell Director. Take a tour and learn about the latest advancements in fuel-cell research and development through hands-on research modeling and simulation labs.
Tours begin at 11am, 1pm, 3pm and 4pm

**Geology Museum Tour**
Geology Museum Main Entrance: 1370 Maple St.

* Led by Bruce Scheller, Director of Geology Museum. Come visit the home of one of Colorado’s two Goodwill moon rocks collected during the Apollo 17 mission. Explore the historic buildings that opened in 1874 and display mineral, fossil, gemstone, meteorite and historic mining artifact exhibits.
Tours begin at 10am, Noon and 2pm

**Geology Trail Tour**
Geology Museum Outside Main Entrance: 1310 Maple St.

* Led by Stephen Sornberg, Geology Professor. Enjoy a short outdoor hike up the Geology Trail, named the Bob Weimer Trail after Professor Emeritus Robert J. Weimer. It begins at the Geology Museum and highlights fossils and geological marvels that are integral to Colorado’s history. Remember to bring good walking shoes, sun protection and water.
Tours begin at Noon, 1pm and 2pm

**Library Tour**
Arthur Lakes Library, Main Entrance Lobby: 1400 Illinois St.

* Led by Patricia Anderson, Public Services Librarian, and Christine Monroe, Executive Assistant to Director. Hear about the history and origin of the renowned collections and innovative academic resources that support pioneering research on the Mines campus and around the world. Enjoy a chat with library staff and some freshly brewed coffee or tea.
Tours begin at 1pm, 2pm and 3pm

**Mines Orediggers vs. Western State**
Campbell Field: 1285 12th St.

* Adult tickets are available at the stadium; children under 7 years old and college students with a valid ID are free.
Tours begin at 10am, 12pm and 2pm

**Mines Little Theatre Performance**
Geology Center, Metals Hall: 924 16th St.
Tickets available for Moon Over Buffalo at the door. Space is limited.

**Phases of the Sun**
Student Recreation Center, Pool: 1651 Elm St.

Take a tour and learn about the phases of the Sun.
Tours begin at 10am, Noon and 3pm

**Reservoir Visualization Tour**
Marquez Hall Lobby, Main Entrance: 1301 9th St.

* Led by Colorado School of Mines students. Visit one of Colorado School of Mines’ on-campus reservoirs and participate in an interactive visual simulation tour.
Tours begin at 11pm and Noon

**Free Four Fridays**
Hill Hall, Main Entrance, Foundry: 520 15th St.

* Led by Il DuK Jo, Colorado School of Mines student. There are 18 spots available at each of following times. Pre-registration required. Learn how to make your very own Mines-themed mold from metal while touring the on-campus brewery.
10:00-12:00pm
3:30-5:00pm

**National Earthquake Information Center (NEIC) Tour**
USGS Offices, Main Entrance: 1711 Illinois St.

* Led by Pam Benfield, NEIC Operations Staff. Explore the National Earthquake Information Center (NEIC) and learn about the process of determining the size of all destructive earthquakes worldwide while immediately disseminating the information. The NEIC compiles and maintains an extensive, global seismic database on earthquake parameters and their effects.
Tours begin at 9am and 11am

**Biomechanics Lab Tour**
Brown Hall, SW Entrance: 1630 Illinois St.

* Led by Anna Silverman, Biomechanics Professor, and Students. Learn about the exciting biotechnological technology that is allowing Mines students to contribute innovative research to the physical therapy and medical fields through two mini student- and professor-led presentations.
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**A Taste of Mines Green Center Lobby, Main Entrance: 924 16th St.**

* The Science Behind Beer – Green Center Lobby
Paul Ogg, Associate Professor, Chemical and Biological Engineering. Enjoy a beer and beer tasting while learning about the science behind the production process.
Pre-registration required.
5:00-6:00pm

* Tasty Tapes and Performing Arts – Green Center, Friedhoff Hall
Munch on tasty tapanes, enjoy a Mines Music performance, and receive special updates from Student Life and this year’s parent’s co-chairs.
Pre-registration required.
6:00-7:00pm

* Dessert Reception w/ Science Fair and Mini Magic Show – Green Center Lobby, Main Entrance
Science student fair showcase. Pre-registration required.
7:00-7:45 pm

* Dueling Pianos – Green Center, Bunker Hall Auditorium
Tickets available at the door. Space is limited.
8:00-9:30pm

* Mines Theatre Performance – Green Center, Metals Hall Auditorium
Tickets for Shakespeare’s Inferno and The Real Inspector Hound available at the door. Space is limited.
8:00-9:30 pm

**Classroom Experiences**

Experience a day in the life of a Mines student by attending an academic showcase or hands-on lecture with a Mines professor.

Three different classroom sessions will be held from 10:00-10:45am.

* Yangon Yang, Chemistry and Geochemistry – Coolbaugh 209, 10:00am
* Renee Falconer, Science Magic Show – Coolbaugh 229, 10:12 16th St.

**Lincoln Park Room**
Student Recreation Center: 1651 Elm St.

OPEN FOR USE: 1651 Elm St.

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**Saturday, November 2**

**CHECK IN & REGISTRATION**
Student Recreation Center: 1651 Elm St. – 9:00am – 12:00pm

The tours offered Saturday are the same as those given on Friday. Please see Friday’s descriptions for more details.

**Edgar Mine Tour**
Idaho Springs, CO

Tours begin at 8am, 9am, 10am, 11am, Noon, 1pm, 2pm, 3pm and 4pm.

**Geology Museum Tour**
Geology Museum Main Entrance: 1370 Maple St.
Tours begin at 10am, Noon, 1pm and 2pm.

**Geology Trail Tour**
Geology Museum Outside Main Entrance: 1310 Maple St.
Tours begin at 10am, Noon, 1pm and 2pm.

**Reservoir Visualization Tour**
Marquez Hall Lobby, Main Entrance: 1301 9th St.
Tours begin at 10am and Noon.

**Athletics Tailgate with Blaster & Mary the Miner**
Campbell Field: 1285 12th St.
Come cheer on the Orediggers as they host one of the final games of the 2013 season. Take a family photo with Mary the Miner and Blaster the Burro.
10:00am-12:00pm

In the event of inclement weather and/or dangerous driving/walking conditions, notice of cancellation only will be posted 3 hours in advance of the tour. Check for updates: giving.mines.edu/theparentsfund or at registration in the Student Recreation Center, 1651 Elm St.