

# EXPLORE TECH

# STEM PROGRAM FOR GIRLS 7<sup>TH</sup> - 8<sup>TH</sup> GRADES

#### New topics this semester!

Female Mines students lead study of their favorite STEM topic.

## Spring 2017 TOPICS: Robotics and Environmental Geoscience

Girls can join us for exploration in **EITHER** Robotics (developing the mBot), or Environmental Geoscience (Earth's formations, events, and history), or **BOTH!** 

# 2017 Spring Session

#### **EXPLORE Robotics (choose ONE session):**

MONDAY session: January 30, February 13, March 13, April 17 TUESDAY session: January 31, February 14, March 14, April 18

## **EXPLORE Environmental Geoscience (choose ONE session):**

MONDAY session: February 6, February 27, March 20\*\*, April 10 TUESDAY session: February 7, February 28\*\*, March 21, April 11

# Location: Colorado School of Mines campus Time: 5:00 – 6:15 pm\*\*

Cost: \$60 (4-week session of Robotics OR Environmental Geoscience)\*
OR \$110 (8-week session of Robotics AND Environmental Geoscience)\*

\*Includes program t-shirt. Need-based scholarships available.

\*\*On Monday, March 20, and Tuesday, February 28, participants in **Environmental Geoscience**will take a tour of the National Ice Core Lab in the Denver Federal Center.

Meeting time is 4:00 - 5:30pm ON THESE DATES ONLY.

For questions, send email to stem-tech@mines.edu

For additional information about each topic, and to start the registration process, visit us at:

http://tech.mines.edu

Register early to ensure a spot. Registration CLOSES Thursday prior to session start: Jan 26 (Robotics), Feb 2 (Environmental Geoscience)

