

WOMEN IN MINING

K-12 TEACHER CONFERENCE

EDUCATING ON MINERAL RESOURCES



HOSTED BY CALIFORNIA STATE UNIVERSITY
SAN BERNARDINO—COLLEGE OF EDUCATION



Two-Day Teacher Conference

Unique Educational Opportunity for California's K-12 Teachers

Scholarships and Sponsorships Available

June 3-4, 2024

Workshop Locations:

California State University Campus & DoubleTree by Hilton San Bernardino

Women in Mining – K-12 Teacher Conference - 2024

Educating on Mineral Resources

General Information

Women in Mining – California Chapter (WIM-CA) is organizing this conference to offer information about California's rocks and minerals in a concentrated format that is usually not available. This conference is designed to provide lesson plans, hands-on workshops, classroom materials, and tours for K-12 teachers. Workshops are divided into: K-2, 3-5, 6-8, and 9-12 levels.

Who Should Attend:

All K-12 teachers who need help meeting the State Standards in Earth Science. Subject matter is applicable and informative for all levels, from the novice to the science "expert." All classroom activities, lesson plans, materials, videos, and mine tour experiences have been geared for specific standards and are ready for use in the classroom.

Purpose:

To provide California teachers with information and practical applications that will be of assistance in the teaching of earth science, and in particular, the important role minerals play in our daily lives.

Continuing Education Credit:

A letter certifying up to 16 hours of continuing education will be provided. Check with your district office to be sure this meets your local requirements.

Registration:

Since many components of the conference are donated, your total cost is only \$149.00 (plus hotel and travel costs). Written confirmations of registration, agenda and other conference information will be emailed.

Please contact WIM if you wish to apply for a scholarship or sponsorship.

Cancellation / Refund Policy: Full refunds will be issued if a cancellation notice is received in writing no later than two weeks prior to the conference. No refunds will be issued after that date; however, conference materials will be mailed after the event if requested.

THESE PROGRAMS ARE VERY POPULAR, REGISTER EARLY TO ASSURE PLACEMENT.

Women in Mining – K-12 Teacher Conference - 2024

Educating on Mineral Resources

Dates and Location

Day One 7:30 a.m. – 4:30 p.m.
California State University Campus – 5500 University Parkway, San Bernardino, CA

Group Lectures and Hands-On Workshops

Consumer Uses of Minerals

Minerals are found everywhere in our daily life. Are you aware of what and where they are? Do you know how much each of us uses each day? You will be very surprised by the answers to these questions and by how easily this information can be taught in the classroom.

How and Where Minerals Are Formed

Where are California's minerals found? How are mineral deposits related to the rock cycle and plate tectonic processes? What concentration makes recovery economically possible? This portion of the program is designed to cover information for the novice and for the more experienced in the topic.

Conversations with Industry

This conference segment offers a unique opportunity to meet and converse with mineral industry experts who will share their first-hand knowledge of California's diverse mineral richness, how it is being processed and used, and information on environmental protections that are in place to protect us all.

Minerals and the Environment

Minerals are essential and must be extracted where they are found. Are they being mined in an environmentally responsible manner? What about recycling? Is California using its resources wisely? These and other issues will be addressed.

Day Two 8:00 a.m. – 4:00 p.m.
DoubleTree by Hilton – 285 E Hospitality Lane, San Bernardino, CA

Group Lectures and More

Careers

In response to requests from attending teachers we offer information on careers and educational opportunities in the mineral industry.

Tours

This conference offers a unique opportunity to visit mineral operations. They are informative and fun.

Classroom Materials

Throughout the two days, you will receive lesson plans, posters, slide decks, and a first-class rock and mineral collection for use in the classroom to help you teach rocks and minerals.

