



The National Quarterly

April 2012

WOMEN IN MINING

Inside this issue:

- Annual Meeting Announcement 1
- From the President 3
- Education Foundation Report 4
- California Chapter Report 5
- Denver Chapter Report 7
- Nevada Chapter Report 9
- Legislative Committee Report 10



Bahia Resort Hotel



Tour Gold Mine in Julian



Bahia Bell

2012 ~ SAVE THE DATES! ~ 2012

The 2012 WOMEN IN MINING NATIONAL meeting will be held May 17th through the 19th in Mission Bay, San Diego. [See pages 2, 3 and 12 for information on how to register and make your reservations.](#) While the Chapters' National Representatives are expected to attend, every WIM Member is invited. Networking with other individuals in the mining industry benefits you and the company you represent. We hope to see you there.

Bahia Resort Hotel

998 W. Mission Bay Drive
San Diego, Ca 92109
858-539-7700 – Toll Free 800-576-4229

Thursday ~ May 17

11:30 AM – 1 PM Check In
12:00 noon – 5 PM Education Foundation Meeting and Training Session
6 PM – 8 PM ~ Reception ~ Refreshments ~ WIM Suite

Friday ~ May 18

8 AM ~ Bus leaves for Julian
Eagle Gold Mine - Tour
Wynola Pizza ~ Lunch - in Julian
Julian Mining Company ~ Mine for gems and gold – in Julian
Orfila Vineyards and Winery ~ Wine tasting – in Julian
5:30 PM ~ Arrive back at hotel
Dinner on your own
8:30 PM ~ Party on the Bahia Belle Sternwheeler

Saturday ~ May 19

7 AM – 8 AM – Breakfast – Bahia Conference Room
8 AM – 12 PM ~ WIM National Meeting (Part 1)
12 Noon – 1:00 PM – Lunch
1 PM – 2:45 PM (Part 2) ~ WIM Education Foundation Meeting
3 PM – 6 PM ~ WIM National Meeting (Part 2)
Bahia Bell Sternwheeler trip to the Catamaran Resort Hotel
6 PM ~ Dinner – Catamaran
Guest Speaker

Sunday ~ May 20

Check out – Travel Safe

FILL OUT YOUR MEETING RESERVATION FORM ONLINE AT:

<http://wimca.org/wim-national-meeting/>

BAHIA RESORT HOTEL



Room Reservation Information

Address: 998 W. Mission Bay Drive
San Diego, CA 92109

Toll Free: 800-576-4229

Fax: 858-1387

Hotel Operator: 858-488-0551

PLEASE NOTE RESERVATION DEADLINE

ROOM RATES

We have a special rate with rooms for singles **starting at \$119** plus applicable tax and assessments
Tell them you are with WOMEN IN MINING

The special rate is guaranteed until April 17, 2012 and reservations received after that will be on a space available basis. After that date the amount will be between \$200 and \$300 per night (single occupancy).

TRANSPORTATION

The San Diego International Airport is 10 miles or 15 minutes from the hotel.
The Bahia Hotel uses Cloud 9 Shuttle. The cost is \$13 per person each way. Reservations are only needed when leaving the hotel for the airport.

PARKING

The Bahia Hotel does not charge for parking

INTERNET IN THE ROOM

There is free high-speed internet access in all guest rooms
Check the Bahia Resort Hotel Web site for additional information

<http://www.bahiahotel.co/explore-san-diego/>

ANY QUESTIONS? CALL BETTY PETERS 661-702-0424

bettyjpeters@ca.rr.com

FROM THE PRESIDENT

Betty Mahaffey



I am very excited about our annual meeting in May at the Bahia Resort in San Diego. I am looking forward to seeing what delights the California Chapter has planned for all of us. I hope that as many of our members as possible can find time from busy schedules to join us. Our meetings are always a lot of fun, educational and worth the time and effort it takes for to participate. I would like to thank California and the Education Foundation in advance for the hard work involved.

Fill out your reservation form online at
<http://wimca.org/wim-national-meeting/>

Our last Quarterly Meeting was interesting and informative. We had some interesting reports from the membership:

-Jann Higdem described the hardships to the state of Idaho because of a mine closure in the north part of the state. The closure was the result of mine accidents and although it is important to resolve the safety concerns, the loss of revenue for the state and loss of jobs for the miners have caused severe hardship for many.

-At the time of the meeting, a terrible fire had just been brought under control in Reno, and Christine Ballard described the emotional impact on the residents and the difficulty of travel because of the closure of the main highway between Reno and Carson City.

-On a brighter note, Steve Tibbals told us about the booming economy in Eastern Nevada because of the growth of the mining industry. He reported that the mine operators are hiring and this is a very bright spot where companies are actually looking for workers and offering good paying jobs, unlike many other parts of the United States.

These reports show the value of having a national organization. It allows us to connect, network, and learn from each other. It is very interesting for all of us to learn about regional concerns and successes, and as in case of Eastern Nevada, possible places to look for a good job. Our National meetings are exciting because of the face-to-face networking opportunities and being able to go on field trips to see first hand the opportunities available to us.

It is my greatest honor to serve as your president, and I am really looking forward to seeing all of you in May!!

EDUCATION FOUNDATION - 4th Quarter

By Arloa Woolford, EF President

As our business year draws to a close, we are busy wrapping up items that were started earlier.

We are still soliciting interest from ANY WIM member who might be interested in joining the Foundation Board as a Director to fill a vacancy. We require as a matter of selection protocol a signed and dated letter of introduction from yourself, which includes who you are, where you reside, your WIM affiliation and why you have an interest in serving on our Foundation board. This does not have to be a lengthy document, you can keep it to one page if you like – but please include anything from your past or present employment, or personal interests, that would be relative to strengthen our mission of K-12 minerals education. If you like, you may include a reference from another WIM member with your submission.

You may return your letter to us via US Mail to Arloa Woolford, P O Box 268, Winnemucca, NV 89446 – or you may scan and transmit it back to her electronically via e-mail: wimer23@wmca.net.

Communication continues with the West Virginia Science Teachers Association to present a workshop during their annual conference later this year, and a proposal is nearing completion for submittal. Our contact at WVSCTA is familiar with our curriculum, as she has attended some of our sessions at NSTA regional conferences. They have not confirmed the dates of the conference or the actual location but it will likely be held during late October or early November.

We are still looking into two other areas to see about setting up workshops, hopefully ones that we can offer Continuing Education Credit to those attending.

Unfortunately, the volunteer who was working on getting all the pictures from the Nevada Chapter calendars ready to go on the website was not able to complete the task. We have located a replacement who will be assisting us with this, and our hope is to have the pictures uploaded and posted on the website by the Annual Meeting.

California Chapter, the host of this year's Annual Meeting, has scheduled a training session for Thursday May 17th and we are working on which activities and who will be presenting during this workshop for all attendees.

We are looking forward to seeing old friends and meeting new ones in San Diego in May.

The National Quarterly

WIM CALIFORNIA MEMBERS TEACHING EARTH SCIENCE

By Betty Peters

Everyone knows that the goal of the California Chapter of WOMEN IN MINING is centered around teaching the public about the value of minerals and the importance of mining. In order to implement and accomplish that goal, lots of work needs to be done. It isn't easy for mine workers to leave their comfortable office or mine job to go into a classroom, stand before a group of students and teachers and attempt to teach. To assist in that, the California Chapter regularly holds mineral education classes for their members. This takes time and effort and once a year at a special Holiday dinner, the California Chapter gathers its members and expresses their appreciation for their dedication and commitment. Members are encouraged to invite the person they report to at work to attend the dinner also.

The event, held last December, was especially exciting because after the dinner a special science show was given by member Vicki White, better known as "The Science Lady." She put on a show that wowed us all, over and over. The pictures show how involved attendees were and we all went away a bit more informed about science because the "show" provided additional science education.



(cont. on page 6)

(Calif., cont. from page 5)

In January and February WIM California lead workshops at two Youth Environmental Conference gatherings, one in Lancaster and one in Apple Valley. The topic was "Mine Use and Reclamation." Several WIM members taught "Chocolate Chip Cookie Mining" and at each location there were about 22 students and 7 teachers in attendance.



Early in February another free Teacher Workshop "Train the Trainer" was offered by the Mojave Desert Air Quality Management District. The mission of the Mojave Environmental Education Consortium (MEEC) is to improve the environmental literacy of students, teachers and Mojave Desert communities by actively providing quality educational resources. The California Chapter was happy to lead one of the workshops where they taught about Toothpaste, what it contains and how it is made. In addition WIM was able to provide them with Toothpaste kits and instructions to use in their classroom without having a WIM member teach their class. The boxes with contents were assembled ahead of time and each teacher was presented with a box and they

all went away very happy.



The National Quarterly

Denver Chapter Report

Denver Chapter is proud to report that we have achieved our most important goals developed from our goal setting workshop last summer. We have increased our membership and our visibility on social media by joining Facebook and LinkedIn. This has been achieved by the excellent outreach efforts of our board members. They have been visible at professional and technical workshops, industry appreciation events, student industry information events, and professional conferences.

Our members have taken personal time to do the important work of educating the public about WIM and our industry. Many of us who attended the St. Barbara's Day Celebration a few months ago took the opportunity to chat with industry representatives about WIM. We also helped sponsor the evening's program, but not by singing and dancing as the sign might lead you to believe!



The purpose of our monthly meetings remains to provide networking opportunities and continuing education about the extractive minerals industry. This is just one example of the benefits of being a WIMer. Our January meeting was a lot of fun and very interesting. Chris Thiry, map librarian at the Arthur Lakes Library on the Colorado School of Mines campus, gave a presentation on maps of old mining operations. He made map reading fun! These historical maps are a treasure and they bring life to the mining heritage of Colorado.

Our February speaker was Kevin Kuharic whose topic was "The Secret Language of Cemeteries." Many of us have seen and wondered about the symbols and artwork featured in cemeteries and on headstones. It is significant and interesting to know the background. It also makes history come alive with an awareness and understanding of the symbolism and true meaning of these memorials.

Black History Month is in February each year, and we were a month late but our March speaker was well worth the wait! Sid Wilson, the president of A Private Guide, Inc., gave an extremely interesting retrospective on Black miners in Colorado. This is an aspect of history that is little known and much neglected. It brought us a different perspective of mining history, and slavery, in Colorado. Mr. Wilson's presentation was spellbinding.

We are looking forward to the National Annual Meeting in San Diego in May!

(cont. on page 8)

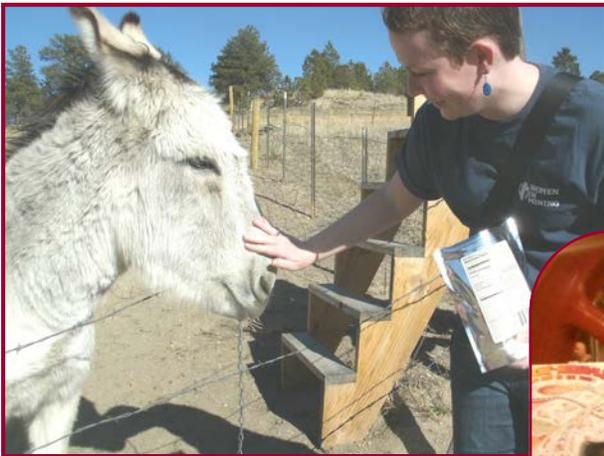
The National Quarterly

(Denver, cont. from page 7)

Women in Mining Day at WMMI

The Western Museum of Mining & Industry held its annual Women in Mining history event on Saturday March 10. This year's event focused on the use of modern technology in the mining industry.

Organized by Christine Johnston, Denver Chapter member volunteers staffed the WIM display booth, and took the opportunity to meet with kids and other members of the public to talk about women's role within our industry. We displayed the "products made from minerals" shadow boxes on loan from Marie Patterson, AngloGold Ashanti, and the Colorado Mining Association. We also had posters, brochures, hard hat stickers, bookmarks and a display showing modern coal mining equipment. The cake core drilling activity was a hit with young and old alike!



Amanda Adams with Museum mascot "Nugget"



Chapter Volunteers in front of our display



Sheet cake core drilling activity was a hit

Nevada Chapter Report

As our year is almost over, Nevada Chapter has been active with business meetings and fund-raisers. In January we met in Battle Mountain and discussed some changes to our logo, specifically adding the name of the Chapter, and a couple of members agreed to work on some design ideas for us to look at.



In early March we met in Winnemucca to not only hear from the Nominating Committee, but also open nominations to the floor with some new members stepping up to take positions. The committee will tally the votes as all members were sent a ballot to be returned by March 20th. Other business was handled with the Chapter voting to help support their two Education Foundation members to attend the Annual Meeting, supporting McCaw School of Mines in their upcoming fund-raiser by sponsoring the beverage cart for their golf tournament as well as paying for 4 students to attend the dinner.

Steve Tibbals gave us a progress report on the WIM display we will erect in the McCaw School of Mines and our desire to have it in place by MINExpo 2012 in September.

We had bars in both January and February and they all were welcomed as each one adds to our scholarship fund as well as our operating costs.

Our April meeting will be held in Austin with our new officers officially taking over and start planning for the upcoming year.

Legislative Action Committee Report

Editor's Note: *The views in opinion pieces and articles do not necessarily reflect the views of Women In Mining members. The reports featured in the WIM National Quarterly Journal are solely the opinions of the authors.*

There is a lot going on in legislation now. Some are bad, some good, yet all important to the industry's future.

Some are aimed at taking potential mining lands off the books by declaration or by increasing funding to the Land and Clean Water Fund to purchase private land and convert it into government ownership, most often the Park Service. Examples are: [H.R. 855](#), [H.R. 1452](#), [S. 432](#), and [S. 1813](#) MAP-21 (Moving Ahead for Progress in the 21st Century). The Senate Committee on Natural Resources convened March 22, 2012 with a [docket](#) and the same Congressional committee's March 29, 2012 [schedule](#) are both loaded with bills to put land into wilderness or conservation areas. No mining allowed in these areas.

The EPA does not support the coal industry and its end users: coal-fired power plants. Just [look](#) at all the activity on deck. Legislators are realizing that Climate Change science regarding CO₂ & mercury is far from [settled](#). The EPA has nonetheless moved forward and on December 31, 2011, issued its [final rule](#) on "Mercury and Air Toxics Standards". Sen. Inhofe, Barrasso, and Rep. Upton, Whitfield and Sullivan have aggressively spoken out through [S.J.R. 37](#), [S. 228](#), [S. 482](#), [H.R. 910](#), & [H.R. 2401](#) including [H. Amdt 799](#). All are in various ways, nullifying the EPA's ability to regulate emission standards on the air quality from coal-fired plants etc., and to put Congress in charge of the nation's Climate Change policies etc. Can a federal agency Final Rule supersede Congressional action?

Hard economic times and a high federal deficit seem to motivate some legislators to try to hit the industry in the wallet. Some areas being considered are in [royalties](#), excesses toward reducing the deficit, funding pensioners, or not funding certain certified coal reclamations. These are [S. 26](#), [H.R. 3466](#), [H.R. 1365](#), [S. 1455](#) and [H.R. 3739](#). Legislators are concerned about job security within the industry. As costly regulations increase, jobs are in jeopardy. [H.R. 960](#), [H.R. 1872](#), [H.R. 1341](#), and [H.R. 3409](#).

More attention is being given to mine safety issues. After every disaster, MSHA gains more regulatory power. Read the "summaries" of [H.R. 3697](#) and [H.R. 1579](#). In 2010 the Office of the Inspector General released a [shocking report](#) on the training of MSHA inspectors. Over half of responding Journeyman level inspectors reported not receiving their required periodic retraining to keep them updated on new laws & practices, and at least one of the entry level inspectors was being allowed to inspect mines without complete training. MSHA is flooded with citation appeals. Does a mining company have the right to know how truly knowledgeable their inspectors are? WIM's LAC Committee member Georgene Robertson submitted a 2005 article to the committee regarding an interesting [dilemma](#) MSHA still has. Adele Abrams, past WIM National President, has a wonderful website "[Safety-Law](#)", to update us on MSHA issues.

(cont. on page 11)

The National Quarterly

(Calif., cont. from page 6)

In order to do Toothpaste workshops, the California Chapter spent a good part of their February meeting assembling kits (over 200 of them). It took a team effort and a concentrated effort. Thanks to the WIM California Chapter members who made this happen.

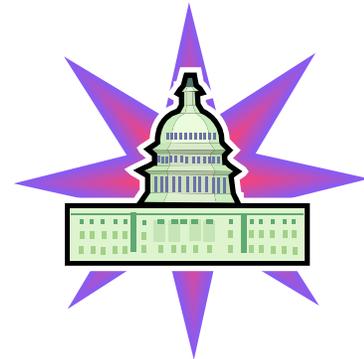


(Legislative Action Committee Report, cont. from page 10)

Just in are two landmark decisions against the EPA. The Sackett family in N. Idaho won a unanimous Supreme Court [ruling](#) that landowners have a right to direct, meaningful judicial review if the U.S. EPA effectively seizes control of their property by declaring it to be “wetlands.” The U.S. District Court [ruled](#) that the EPA had no authority to modify or revoke the Army Corps of Engineers’ CWA Section 404 discharge permit issued earlier to Mingo Logan’s Spruce No. 1 coal mine in WV.

It is important to let your legislators hear how you feel: [Senators](#) and [Congressmen](#).

Please welcome the committee’s newest member: Wenona Fosselman, a new At-Large member from Indiana.



WOMEN IN MINING

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Educ. Foundation, ext 2
Nevada, ext 3
Calif, ext 4
Denver, ext 5 or 303-298-1535
U of KY, ext 6
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Email: wim@womeninmining.org

www.womeninmining.org

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501 [c][6] organization.

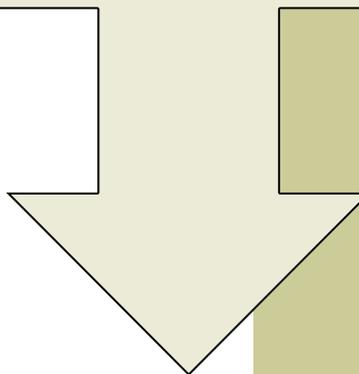
WIM is an organization for
persons interested in or
associated with the mineral
resources and mining industry.
WIM's purpose is to educate
members concerning all aspects
of the industry and to promote
public awareness of the
importance of minerals in our
everyday lives.

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**Fill out your National
Meeting Registration
Form Online at:**

**[http://wimca.org/wim-
national-meeting/](http://wimca.org/wim-national-meeting/)**



**Make your reservations now for the
National Annual Meeting, May 17-19, 2012
San Diego, CA
Hosted by the California Chapter
Contact Betty Peters at 661-702-0424**