



March 2018 Motherlode Monitor Newsletter

Upcoming Events

Membership Meeting, April 11, 2018, 12:00 noon, 431 Crown Point Circle, Suite 150, Grass Valley.

The United States Geological Society and California Water and Environmental Monitoring Forum are hosting a 2018 Webinar Series on "Mercury in Reservoirs". This is a series of webinars on mercury in California reservoirs with the goal of informing stakeholders in the State of California about the Statewide Mercury Control Program for Reservoirs. Stakeholders include reservoir owners and operators (including federal state, and local agencies and irrigations districts), water-quality regulators, and the scientific community. Topics include mercury sources from historical gold mining, mercury methylation and bioaccumulation in food webs, management tools, and current scientific studies in California and elsewhere in the western U.S. that are addressing mercury issues.

Seven webinars are being given during the period of February 14 through May 2, 2018 as follows:

1. Wed. Feb. 14 – Mercury Transport and Bioaccumulation in California Reservoirs Affected by Gold Mining
2. Wed. Feb. 28 – The Biogeochemical Cycling of Mercury within Lake Powell, Glen Canyon National Recreation Area, Utah-Arizona
3. Wed. Mar. 7 – The Hells Canyon Complex Mercury Study, Snake River, Idaho-Oregon, USA
4. Wed. Mar. 21 – Mercury Bioaccumulation and Food Web Studies in Lakes and Reservoirs.
5. Wed. Apr. 4 – Mercury Isotopes – An Emerging Tool for Science and Management in Reservoirs.
6. Wed. Apr. 18 – Mercury Studies at Lohontan Reservoir, Carson River, NV

7. Wed. May 2 – Synthesis of Mercury Case Studies in Reservoirs – Matching Study Design to Research and Management Questions

Completed webinars are available "on demand" through the internet. At our membership meeting, we will watch the first of these recorded webinars. Information on the webinars can be found at:

<https://ca.water.usgs.gov/highlights/2018/02/mercury-reservoirs-webinar>

Sierrans for Responsible Resource Development Annual General Meeting

The Sierrans for Responsible Resource Development held their Annual General Meeting on March 14, 2018. The Sierrans' 2017 accomplishments were reviewed and goals and objectives for 2018 were generated. The following were elected as Directors for the 2018-19 term.

1. David Watkinson
2. Pat Nelson
3. Alberto Ramirez
4. Ross Guenther
5. Robert Pease
6. Olaf Bleck
7. Dan Barber
8. Greg Schimke/Dave Lawler (co-directors)

Many thanks to the Directors that served in 2016-17 including Lyla Tracy, Mark Allen, Chris Giorgi, and Eleanor Kenitzer. Special thanks was given to Lyla Tracy who was a key founding member in establishing the Sierrans and for her help in building the organization.

Sierrans for Responsible Resource Development
P.O. Box 404, Grass Valley, CA 95945
Phone: (530) 271-0679
www.sierrans.org

Sierrans for Responsible Resource Development Board of Directors Meeting

The Sierrans for Responsible Resource Development held a Board of Directors meeting after the Annual General Meeting on March 14, 2018. The following officers were appointed:

1. David Watkinson – President
2. Patricia Nelson – Vice President
3. Secretary – Robert Pease
4. Treasurer – Chris Daggett

The following Directors were appointed for the Sierrans for Responsible Resource Development Charitable Fund.

1. David Watkinson
2. Patricia Nelson
3. Greg Shimke/Dave Lawler (co-directors)
4. Brandon Stauffer
5. Joseph Cochran

Sierrans for Responsible Resource Development Charitable Fund Annual General Meeting

The Sierrans for Responsible Resource Development Charitable Fund held its Annual General Meeting after the Sierrans for Responsible Development Board Meeting on March 14, 2018. The following officers were appointed:

1. David Watkinson – President
2. Patricia Nelson – Vice President
3. Secretary – Robert Pease
4. Treasurer – Chris Daggett

Lunches at Membership Meetings and the Sierrans Scholarship

Starting in 2018, the Sierrans will award two \$500 scholarships to high school graduates from the Nevada Union Joint High School District who plan to move on to post-secondary education in the resource industries. In order to fund the scholarship program, we will be asking for a suggested donation of \$10 from each member partaking in lunch provided by the Sierrans at our membership meetings. Any donations received will be used to fund the expense of the lunch with any remaining amount deposited into the Sierrans for Responsible

Resource Development Charitable Fund account to help fund the two scholarships. These donations are tax deductible and forms will be available at the membership meeting for members to document the donation for tax purposes.

Sierrans' 2018 Calendar Now Available

The Sierrans' 2018 Calendar is available. They come in a 8.5-inch x 5.5-inch format. Prices are \$10 for members and \$12 for non-members. Pick up your calendar at one of our meetings or contact us by email or phone if you want to order any.

2018 Membership Renewal

It's time to renew your membership or join the Sierrans for 2018. Individual/Family Membership and Corporate Membership forms can be found at www.sierrans.org. Checks and memberships forms can be sent by mail to the address below or submitted in person at our membership meetings. Forms can also be submitted by email and payment made through our website via PayPal.

Individual membership annual dues are as follows:

Regular membership - \$35 per year
Senior membership - \$25 per year
Junior/Student membership - \$10 per year
Family membership - \$50 per year

Corporate membership annual dues are as follows:

Bronze - \$250 per year
Silver - \$500 per year
Gold - \$1,000 per year
Platinum - \$5,000 per year

We look forward to having you as a member in 2018!

Contact Us

Contact us at motherlodemonitor@sierrans.org or by mail at the address in the footer of Page 1 of this newsletter.