



Mining and Metallurgical Society of America

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President's Message

We certainly have seen the new administration take the theme of "Change" to a new level. The policies they are looking to pass will certainly force industry in this country to change which in turn will affect us all by increasing our cost of living.

The Waxman-Markey bill otherwise known as the CAP and Trade Policy will drive our energy costs sky high. This bill may have some good intentions but the long term affect will be disastrous for this country. Who will pay for this? It is us, the consumer!

Congress has passed this piece of legislation with the majority not even reading this bill. Now it is in the hands of our senators. Several in this administration have requested China and India to take part in this policy to help reduce green house emissions. The developing countries are not going to risk their nation's development needs for our benefit. And how will reducing our green house emissions stop global warming? Don't we all share the atmosphere?

This bill will do very little to help the environment. Carbon emissions will not be reduced but jobs will! It is estimated that this bill will force the reduction of 2.5 million jobs.

In this current economic environment, every job is worth saving. The leader-



Jim Metsa

ship currently demonstrated by this administration is focused on special interest groups and not what the American people in small towns spread across this country are wanting.

We have the largest reserves of coal in the world which generates inexpensive power and we can do so with technology which reduces green house emission. We all know that we cannot replace our current power grid with wind turbines and solar panels but that is the goal here, to raise our energy cost to the point to make these forms of energy economical.

What we do need to be looking at in an energy policy is to utilize all our natural resources and not rely on for-

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eign sources which include oil, gas, coal and nuclear energy. We have to have balance. Lets drill and mine on our own soil! We should not accept government artificially driving up energy costs so they can implement their policies to support the special interest groups.

In addition, this bill is full of pork making companies which emit greenhouse gases purchase carbon emission credits if they exceed limits set by the government. And who gets this money? Well these will be sold privately. Do you think maybe the Wall Street Banks may be licking their chops on this?

It is time to wake up America and stand up for our rights! We need to contact our senators and let them know we cannot support this bill. We have the power and elect our officials representing us all in

this country. It is time that they realize that they represent the people which pay the taxes that support this country and not special interest groups which line their pockets.

Washington Update from Northwest Mining Association

Now that August recess is here, Congress is trading the heat and humidity of Washington for a heated debate with their constituents over health care reform. When they return in September, there will be plenty to keep them busy with health care, energy policy and climate change legislation all on their to-do list. Even so, there is still plenty to keep track of on the mining front. For today,

let's focus on the effort to update the Mining Law.

On July 14, the Senate Energy & Natural Resources Committee held a legislative hearing for S. 796, The Hardrock Mining and Reclamation Act of 2009, and S. 140, The Abandoned Mine Reclamation Act of 2009, introduced by Senators Bingaman (D-NM) and Feinstein (D-CA), respectively. Interestingly, neither Senator Bingaman (chairman of the committee) nor Senator Feinstein attended the hearing, opting to attend a markup of the health care bill instead.

Two panels of witnesses presented testimony on the bills. The first panel consisted solely of Interior Secretary Ken Salazar. The second panel was comprised of five witnesses:

Jim Butler, Parsons, Behle & Latimer

John Leshy, former solicitor at Interior

Robin Nazzaro, U.S. Government Accountability Office

Cathy Carlson, Earthworks

Phillips Baker, Hecla Mining Company, representing NMA

Secretary Salazar did not endorse

Membership Applications

The following individual(s) have submitted membership applications and or changes to their membership status. They have either received approval of the Membership Committees or are currently under review:

<u>Applicant</u>	<u>Endorsers</u>	<u>Applicant</u>	<u>Endorsers</u>
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<p>Michael Meyer</p>	<p>Mark Jorgensen Scott Barr Charles Bucknam</p>		
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<u>QP Applications</u>	<u>Area of Special Expertise</u>
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<p>Michael Meyer</p>	<p>Environmental</p>
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New Regular Member Applications:

If any member of MMSA has good cause to believe that any of the above applicant(s) should not be granted Regular membership or QP membership, as appropriate, you are requested to make known your objections, in writing, to **Anthony Staley**, Secretary, within 30 days from issue of this Newsletter. In the absence of any objections and after receiving approval of the various committees, the candidate members and those members requesting a change of status will be confirmed as Regular Members or QP Members, as provided by the bylaws.

MMSA Gold Medal Nominations

MMSA is accepting nominations for the Gold Medal to be presented at the 2010 Annual Dinner in Phoenix.

The Gold Medal Committee is chaired by Bob Schafer. To nominate a Gold Medal candidate, please contact Bob at robertschafer@hdgold.com Phone: 604-889 3401.

any legislation, but rather spoke more broadly about the need to change the 1872 Mining Law in a collaborative manner and his goals for an update Mining Law. The secretary emphasized the mining industry's role as an economic engine that provides thousands of jobs and as a supplier of vitally important metals and minerals. Secretary Salazar outlined four goals for any piece of Mining Law reform legislation that included support for mining on public lands, protecting the environment with respect to new mining, restor-

ing our environmental legacy and providing for abandoned mine cleanup, and developing a legal framework for a fair return to the taxpayer.

The Northwest Mining Association is supportive of the goals for an updated Mining Law as outlined by Secretary Salazar. However, S. 796 and S. 140 are not the answer. NWMA submitted a statement for the record for the hearing that encourages Congress to develop common-sense, appropriately balanced amendments to modernize the 1872 Mining Law that will reduce America's reliance on foreign minerals; encourage production of domestic sources of the minerals needed for America's national and economic security; promote the creation of thousands of high-paying family wage jobs; and strengthen the economy in rural communities throughout the West.

As NWMA addressed the committee in our statement, "The timing of this hearing on these two bills, following committee passage of the American Clean Energy Leadership Act of 2009, is appropriate because how you choose to amend

the Mining Law will determine whether the vision and goals of the American Clean Energy Leadership Act of 2009 will be achieved. Building America's clean, renewable energy infrastructure and achieving energy independence will require minerals and lots of them – minerals we have in America.

"If you choose to modernize the Mining Law in a way that provides a fair return to the public while preserving certainty and land tenure rights, and encourages private investment in finding, developing and producing domestic mineral resources, you will take an important step toward energy independence and a clean energy future. However, if you enact the changes proposed in S. 796 and S. 140, you will create uncertainty, discourage private investment in U.S. minerals, impede the development of America's renewable energy infrastructure, export tens of thousands of high-paying mining jobs and trade an unhealthy dependence on Mid-East oil for an increased, unhealthy reliance on foreign sources of minerals." *(For the full text of the statement, visit the NWMA*

Membership Update

The following changes in membership have taken place, since the April 2008 News Page.

Regular Member Additions:

John Churchill

QP Members Confirmed:

John Churchill, Geology

James Arnold, Metallurgical Processing

Membership Deletions: None.

There are presently a total of **319** members, **7** in process. All the new member applications include QP applications. Currently, **96** members are QP members

Appropriate additions, deletions and routine changes to the Society's data base and member biographies are accessible through the Members Only page in our web site, at www.mmsa.net This data base is updated continuously, as information is made available and is the best source if you want information on any particular member. Changes to your own personal data entry may also be made on the Members Only page.

MMSA Gold Medal History

The Society periodically awards a Gold Medal to individuals who have made significant contributions to the mineral industry. The first Gold Medal was awarded in 1914 with a total of 30 Medals being awarded to date.



The Gold Medal is awarded "for conspicuous professional or public service for the advancement of the science of Mining and Metallurgy, or of Economic Geology; for the betterment of the conditions under which these industries are carried on, for the protection of mine investors, and especially for the better protection of the health and safety of workmen in the mines and metallurgical establishments."

The Society considers the Gold Medal to be the highest honor it can bestow on individuals providing exemplary service to the betterment of the mineral industry.

Web site: www.nwma.org.)

NWMA also is hard at work on a number of education initiatives as well as working issues of importance to our members from Alaska to the Arizona Strip and all points in between. Please contact us anytime if you have questions regarding Mining Law reform or any of the issues on which we are working.

*Laura Skaer, Executive Director,
Northwest Mining Association*

MMSA Members Nominated for SME Officer Positions

Several MMSA members have been nominated to SME positions.

Corby Anderson will be the Second Regional Vice Chair of the Mineral & Metallurgical Processing Division.

John Murphy is the nominee for 2011 SME President.

Jayson Ripke is nominated as First Regional Vice Chair of the Mineral & Metallurgical Processing Division.

John Uhrig will be Secretary-Treasurer of the Mineral & Metallurgical Processing Division.

Robert Washnock is nominated as the chair of the Mining & Exploration Division.

Patrick Williamson is the nominee for Secretary of the Environmental Division.

Courtney Young is nominated as the Associate Chair of the Mineral & Metallurgical Processing Division.

MMSA Action Committee Update Minerals For A Green Society

The Action Committee has been diligently working to get the symposium program finalized.

Former Senator Wayne Allard has agreed to be the luncheon speaker.

The committee is still working on filling in several speaker slots. Speakers are needed for:

- Minerals for Renewables - Solar Energy and wind energy
- Roundtable Discussion
Panel members are needed for the final session. The discussion will focus on the following topics:
 - Strategic minerals and vulnerability
 - Mineral needs for the future and where they will come from
 - Long term planning for mineral stockpiles

If you have suggestions for speakers for any of the topics listed, please contact Jon Price at jprice@unr.edu or 775-784-6691 x126.

Arrangements with the Cosmos Club have been finalized. The Symposium will be held at the Cosmos Club in Washington DC. (Herbert Hoover was a member of the Cosmos Club.)

MMSA History Tidbits

In the first decade of the 20th century, many corporations never published annual reports. The MMSA recommended that every mining company publish a report within 90 days of the close of the fiscal year giving both financial and technical information.

From the beginning, the Society has been concerned with safety and security of all who work in mines.

The Jackling Fund

One of the most enduring and worthy efforts of more recent Society activity is use of the Fund to promote educational and research efforts of the Society.

In 1959, the Jackling Fund was established pursuant to the will of the late Daniel C. Jackling. Mr. Jackling, often referred to as the “father of porphyry coppers” and long time Chairman of Kennecott Copper Corporation, was a member of the Society from its founding in 1908 until his death in 1956. In his will, Jackling provided the Society with a substantial endowment:

In accordance with these guidelines and with both the income and principal of the Jackling Fund, the Society has sponsored various studies, books, courses, workshops, films and seminars that it deemed helpful in promoting the advancement of mining and metallurgy. The value of the Fund has increased from its original \$20,000 sum to over \$1.35 million at the end of 2007.