Glittering success – Hard Work Ahead

Thanks to the hard work of the MFSW Hall of Fame Committee and the support of our generous Sponsors and Attendees, the 31st annual American Mining Hall of Fame Ceremony, Fundraiser, and Banquet was a great success. We had 440 attendees at the event held at the JW Marriott Starr Pass Resort. The video tributes recognizing our honorees’ achievements, the words spoken by the honorees, and the chance to be with good friends and colleagues were highlights of the evening. The profits of nearly $85,000 will be used in support of our education outreach program. Click on the links below if you’d like to see the videos, which will soon be posted on our website and incorporated into an interactive kiosk display at the Arizona Historical Museum. Photos taken by Ted Hewitt are also available online.

Now…for some hard work ahead. Members of the MFSW Board of Governors will be holding a strategic planning meeting in late January to assess our plans, goals, and activities for the next few years. Membership recruitment, increased funding opportunities, and new projects to fulfill our Mission will all be discussed. While this plan will be implemented overtime, a report of our preliminary thoughts will be presented at the Annual Meeting held on 12 February 2014. Your input is welcome. You can contact organizers Marian LaLonde (Marian.LaLonde@quarles.com) or Don Earnest (dearnest@att.net) to share your thoughts.
SEEN AND HEARD AT THE 31ST AMERICAN MINING HALL OF FAME AWARDS BANQUET

L to R: Will Wilkinson (2010 SME President and MFSW Governor), Jessica Eleaza Kogel (current SME President), Ta M. Li (2001 SME president), Cori Hoag (2013 MFSW President).

2013 Inductee Jim Toole and his wife, Molly, celebrated the occasion along with their six children.

Part of the University of Arizona student contingent all decked out for the 31st Awards Banquet.

Patti Guinea from Mexico, guest of our Diamond Sponsor Southwest Energy, LLC, was the lucky winner of the 50,000 Mariott awards points to be used worldwide.

Louis Dessureault was beaming with pride and joy witnessing his son receive the Medal of Merit under 40 award. Evidently, the elder Dessureault has never before been present to see his son being recognized for any awards!

University of Arizona— over 60 students from various mining related disciplines were guests of the 31st Awards Banquet. Thank you to our student sponsors: ASARCO, Cori Hoag & Kevin Horstman, Donald Earnest, Empire Southwest, M3 Engineering & Technology Corporation, Mintec, Inc. and Timothy Snider.

Al Melvin, Arizona Republican Senator for the 11th Legislative District, attended the Awards Banquet along with other mining industry supporters.

Jim Toole’s blasting explosives video captivated everyone’s attention and closed the evening’s festivities with a bang! Literally.
MFSW Outreach Coordinator Activities: December 2013-January 2014

Over 4400 students have participated in classroom presentations the first half of this school year. The end of the first semester and beginning of the second semester have been quite successful. From late November to mid- January I have been in eight schools and provided presentations to over 1700 students and their teachers. One of the schools, Sonoran Trails MS in Cave Creek, is a new school and is a result of my participation in the SME/MEC booth at the National Science Teachers Association meeting December 2012. Payne Junior High School in Chandler has requested that I attend its science fair later this month and provide an activity there for all of their students and parents.

The meeting with Golden Vertex Corp., the U of A professors and College of Engineering staff was a huge success. I will continue to work with the teachers at Mohave High School as they create a curriculum for their students that will prepare them to enter the College and become mining engineers and economic geologists.

The after school program, MineZone, is continuing this year, but will be hosted by two FMI employees. The theme is “Mining, Then and Now.” I will be creating the in class activities for the program and training the teachers. They are going to pilot the program during the school day this year at a few schools. Assuming success this could be the future of the program and it will then be available to a much larger audience. They are also creating a short video of me that will be available for the parents to view. We may be able to add a link to the video on our website and the Lowell Institute web site.

Sue Salazar, the human resources advisor for Resolution Copper, and I met to discuss my program. I am in hopes that she will facilitate my participating in outreach activities in and around Superior, AZ.

At the meeting of the Industry Leadership Board for the IMR I provided a summary of my program and a presentation to inform them of my activities over the past two and a half years. It was very well received and they fully support my efforts. I submitted the written summary to MFSW and if you are interested in having a copy please don’t hesitate to request one.

<table>
<thead>
<tr>
<th>School</th>
<th>City</th>
<th>Students</th>
<th>Adults</th>
<th>Date</th>
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<tbody>
<tr>
<td>Marley Park MS</td>
<td>Surprise</td>
<td>217</td>
<td>2</td>
<td>11/20-21/2013</td>
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<td>Peoria</td>
<td>128</td>
<td>1</td>
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<td>Newell Barney Jr Hi</td>
<td>Queen Creek</td>
<td>405</td>
<td>2</td>
<td>12/2-3/2013</td>
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<td>Queen Creek Elem.</td>
<td>Queen Creek</td>
<td>116</td>
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<td>CDO HS</td>
<td>Tucson</td>
<td>77</td>
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<td>Western Peaks Elem.</td>
<td>Surprise</td>
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<td>1</td>
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<td>Sonoran Trails MS</td>
<td>Cave Creek</td>
<td>300</td>
<td>4</td>
<td>1/10,13-14/2014</td>
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<tr>
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<td>Gilbert</td>
<td>450</td>
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</table>
Dear Mrs. Wilkinson,

Thank you for taking time out of your day to come teach us students about mining and earth science. You really helped me understand what mining is about and how much it affects us in our daily lives. Before you came I thought mining was a horrible thing that hurts our earth but now I know how much we rely and need it. Your lesson very much opened my eyes to the truth. My favorite part of the lab was how we really got to interact with “mini” mining. I really got to understand what mining is all about and all of the earth friendly steps miners take. Once again thank you so much for teaching us about mining. I think I might even look into a job as a Geologist.

Thank you,
IN MEMORIAM

Willard Lacy  1916 –2013

Memorial Service for Dr. Lacy will be held at Catalina United Methodist Church, 2700 E. Speedway, Tucson, AZ on January 25 at 2pm. Memorial donations may be made to:

UA Lowell Institute for Mineral Resources
1235 E. James E. Rogers Way, Room 209
P.O. Box 210012, The University of Arizona
Tucson, AZ 85721-0012

John Lacy’s in depth account of his father’s remarkable career is attached for those interested in learning more about the achievements of a true visionary—a giant among mining scholars.

MEMBERS’ CORNER

New Members

Pamela A.K. Wilkinson - Outreach Coordinator, Lowell Institute for Mineral Research at the University of Arizona, a position funded by MFSW. Pam is an educator and a geologist and gives presentations to schools and civic organizations to ensure that the public understands the importance of maintaining a strong and vibrant domestic and international mining industry.

Andrew Crose - Manager of Global Sales of Modular Mining Systems Inc. - Andrew has spent 15 years in sales and marketing of technology and heavy equipment, working with mining, aggregates and construction companies. He holds an MBA from the University of Melbourne, Australia and an undergraduate degree in Marketing and Management Information Services from Southern Illinois University Carbondale.

Annual Meeting—February 12, 2014, 3pm
Mintec Inc.
3544 E. Ft. Lowell Road
Tucson, AZ.

If you have not renewed your 2014 membership, please contact MFSW to renew before 2/1/2014.