



LETTER FROM THE PRESIDENT



Dear SME Foundation Friends,

As we have all experienced, the world has changed significantly since MineXchange 2020 SME Annual Conference & Expo – both personally and professionally for everyone. We are practicing social distancing and doing whatever we can to flatten the COVID-19 curve to prevent its spread. Although this has impacted our lives in so many

ways, I am sure that everyone is committed to “making a difference” and we will emerge healthy and strong.



Thank you to all who helped make the SME Foundation's “Boots, Bowties & Bling” Annual Gala Dinner a night to remember! Guests enjoyed a cocktail reception, silent auction, dinner and live entertainment by the Cowboy Up Band. Five lucky winners went home with \$500 Amazon gift card door prizes too!

This evening was a success thanks to all of the generous sponsors:

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At the Foundation and SME, we are evaluating how the Foundation can still advance its mission to be the source of funding for education and outreach of SME and the community that it serves. This will no doubt mean new ways to accomplish this outreach – possibly through more Webinars, increased communications via the community website, Zoom video conferencing and the postponement of activities such as the Foundation Golf Tournament that was originally scheduled for March 28th. Although the SME office is closed, staff are working remotely from their homes and are still available to SME members by email and phone.

In light of all this, we still have wonderful highlights from the Phoenix Conference. The Sunday night Foundation Gala was a sold-out event with a record number of Silent Auction items donated by SME companies, members, Trustees and staff. Thank you to everyone who donated items to the auction and to the auction winners who generously bid on the items. The evening was also a special opportunity to recognize our Foundation donor companies and individuals who give generously to support the critical Foundation programs and activities. We were privileged to honor the scholarship and award winners who deserve special recognition for their contributions to the industry.

A very special highlight of the conference was the first Foundation Benefit Truck Raffle that raised nearly \$82,000 for the Foundation. Special thanks go to Empire CAT who generously sponsored the winning truck and also to the 730 individuals who purchased 3,230 raffle tickets. I hope that you were able to participate in the Wednesday Tailgate Party where Randy Smith of Arizona was the lucky winning ticket holder.

In Phoenix it was especially gratifying to meet many of our Foundation donors and supporters. The success of the SME Foundation programs and activities is dependent on the ongoing generosity of our donors and supporters. During times like this, we appreciate your continued financial support to meet Foundation funding needs that have a critical impact for our industry and our members.

Please be safe and be well. We will all meet again face to face in the near future!

With sincere thanks and gratitude,

Mary B. Korpi

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SME Foundation President

SME Foundation Executive Committee

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Steven C. Holmes	President Elect
J. Steven Gardner	Vice President of Finance
Bill A. Hancock	Past President
David L. Kanagy	Secretary
Thomas C. Rauch	Individual Fundraising Officer
Hugh B. Miller	SME Past President

Congratulations to the Winners of the Fourth Move Mining Competition

Five Move Mining finalist teams took the stage at the MineXChange 2020 SME Annual Conference & Expo in Phoenix, AZ, to pitch their concepts of how to improve the perception of mining. Hosted by emcee Chevy Humphrey, President and CEO of the Arizona Science Center, the teams presented a fascinating program to the panel of judges and a live audience, as well as to an international audience online.



The teams – “Wonder Mine” from SME ESPOL Student Chapter, Ecuador; “A New Mining View” from SME Student Chapter UPC, Peru; “MIG Project” from SME Medellín Student Chapter, Colombia; “Let’s MINE Mountaineers!” from West Virginia University SME Student Chapter; and “Jump for Jump Kits” from Northern Minnesota SME Subsection – made their presentations, and the judges asked clarifying questions in order to score the teams.



Team Wonder Mine celebrates their first place victory with MEC Chair Katie Kosloski (second from right).

Team Wonder Mine, left to right: Ronald Roberto Moreano Martinez, Isabel Margarita Peñaloza Araujo, and, far right, Luis Antonio Auquilla Herrera (team member Roberto Alfonso Moncayo Andrade not pictured).

We were honored to have these judges for Season Four Move Mining: Caley Clinton, Senior Manager, PR, CST and Content, Komatsu; Dr. Nick Gow, Senior Metallurgical Engineer, Forte Dynamics, and SME Student Member Affairs Committee member; Stacey Koon, General Manager, Administration, Freeport McMoRan; Nancy Morales-Arango, Marketing, Branding and Sales, and Chair of SME Mexico Section and Women in Mining in Mexico; and Dr. Abani Samal, Founder and Principal, GeoGlobal Consulting.

After all of the exciting presentations were completed, Minerals Education Coalition Chair Katie Kosloski announced:

- The third place winners of \$2,000—Team “Jump for Jump Kits;”
 - The second place winners of \$3,000—Team “Let’s MINE Mountaineers!;”
- AND, FINALLY
- The first place winners of \$5,000—Team “Wonder Mine!”

To see the recorded live event in its entirety, go to www.facebook.com/SocietyForMining.

The Move Mining Season Five Live Event will be at the 2021 SME Annual Conference & Expo in Denver, CO, Sunday, February 28, from 2:00 pm – 4:00 pm as the conference kick-off event. Details about how to enter will be available later this spring on www.MoveMining.org.

The Move Mining and Move Mining Next Gen programs take a tremendous effort from SME volunteers. MEC would like to thank Committee Members, Team Mentors, and Video Reviewers: Taylor Ball, Sebastian Arenas Bermúdez,

Kurt Doran, Dale Elifrits, Rosa Maria Rojas Espinoza, Nick Gow, Kwan Fung, Jesus A. Castillo Gomez, Matt Gray, Pat Jacomet, Katie Kosloski, Julie Marinucci, Emily Muteb, Himesh Kumar Ashokbhai Patel, Atta Ur Rehman, Emily Rose, Karen Rose, Aaron Young, Charlie Zimmerman.

Very special thanks to Overall Sponsor, Komatsu.

MOVE MINING NEXT GEN WINNERS ANNOUNCED

The Minerals Education Coalition wrapped up its third Move Mining Next Gen competition at the end of January. Cash prizes for each category range from \$250 for grade-level winners to \$1,000 for Best Overall. Online voting determined the \$500 People’s Choice winner, with more than 5,000 votes cast in all.

Winners in each category:

Best Overall:

Team Steele Chicken,
Mason Kroll and
Austin Schackman,
Virginia, MN



People’s Choice:

Team We Rock,
Sara Tanner,
Salt Lake City, UT



Best in Grades K-5: Team “We Rock” from Salt Lake City, UT

Best in Grades 6-8: Team “Saghezli Sisters” Newport, OR

Best in Grades 9-12: Team “Bruvs” from Virginia, MN

Watch for details about how to enter the next season of Move Mining Next Gen, available later this spring, on www.MoveMiningNextGen.org.

Special thanks to our sponsor, Nelson Brothers LLC.

PE EXAM COMMITTEE

On March 13-14, 2020, 11 PE members met at NCEES Headquarters in Clemson, SC to work on exam development. The conversion to a computerized PE exam continued with members writing new problems using Exam Developer software. Some problems were written in alternative form as compared to the standard four possible answer multiple choice. An example of alternative form is to use the mouse to click on an area of a schematic diagram shown below the problem that best answers a question asked. Attendees also worked on generating problems to be used on a new practice exam slated for publishing in early 2021. PE Committee members will return to NCEES in August 2020. By that time, NCEES will have moved from their present headquarters building to a new place in Greenville, SC. The new location will offer many improvements over the former building at Clemson, as well as lower travel costs and increase travel efficiency.

Dr. Andrew P. Schissler PE, Coordinator for the Professional Engineers Examination for Mining / Mineral Processing



MAKE THE FOUNDATION SMILE! Barbara Arnold, 2018 SME President



Call me an Amazon shopaholic! It's taken awhile to accumulate those 394 orders, but it's been extremely easy to donate that \$121.09. Every one hundred or thousand dollars counts when we consider the impact that the SMEF-funded programs have on our SME members and constituent universities and companies. ABET, PE, Miners Give Back, the PhD Fellowship and Career Grant programs...all amazing programs that need our support. So go to [amazon.com](https://www.amazon.com) and get set up on Amazon Smile! Easy peasy! Join me and the other SME smilers today!

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ABET Efforts Impacted by the Coronavirus

C. Dale Elifrits

The Coronavirus pandemic has taken its toll on the work of ABET. The ABET Spring Governance meetings scheduled for March 13-15, 2020 in Baltimore were moved to an on-line format and occurred as planned with no volunteers traveling to Baltimore. However, ABET leadership has cancelled all four Program Evaluator Candidate Face-to-Face training workshops scheduled between late April to early June at ABET Headquarters in Baltimore. These one and a half-day intensive training workshops simulate an accreditation team visit to a university campus. These depend upon person-to-person interaction just as occurs during a campus accreditation visit. Hence, it was decided that moving to an on-line format was not practical. This means that the three SME members, two engineers and one geologist, who were registered for this first step to becoming a Program Evaluator will wait until next year to get started.

ABET has cancelled all meetings for the spring and early summer up to the annual Accreditation Commissions meetings scheduled toward the end of July. At the last word, ABET Headquarters staff and leadership were/are developing contingencies for the in-person Commission meetings in Baltimore. This is a critical set of meetings since accreditation actions from campus visits last fall are finalized at these meetings and degree program leaders are advised of accreditation actions a few weeks after these meetings.

We regret to note that the Mining and Mineral Resources Engineering degree program at Southern Illinois University's Carbondale campus, will officially close at the end of this academic year.



**The Foundation of the
Society for Mining, Metallurgy & Exploration**

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Thank You!

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