



LETTER FROM THE PRESIDENT



Little did we expect back in March that the rhythms of our lives would be disrupted in so many ways. Although we might be craving for those rhythms to be restored, times of change also bring an opportunity for innovation and flexibility. As the SME Foundation has moved into the virtual culture, it has adapted new methods of doing business to support the Foundation Mission to be the source of funding for

education and outreach to SME and the community it serves.

Fiscal year 2020 was successful yet challenging for the SME Foundation. As we begin fiscal year 2021 in October, greater diversity of funding streams is needed for the Foundation to attain greater stability so that the value of the Foundation's various programs and activities are extended and acknowledged by wider audiences.

Aggressive planning is underway for the virtual MINEXCHANGE 2021 SME Annual Conference & Expo. We will miss holding some of the exciting Foundation events but not the silent auction! Plans have been finalized for a unique silent auction experience where all SME members can participate. Your donation of auction items would be greatly appreciated and when the auction opens online, we look forward to your generous bids. More information is available at <https://community.smenet.org/smefoundation/eventspage/silentauction>.

Now is the time to renew our SME membership and it also provides the opportunity to support the Foundation through an opt-in donation. We have experienced increased participation by SME members to opt-in and every individual donation benefits the Foundation. Please check if your company has a charitable donation matching program as this is an easy way to double your donation to the Foundation!

For our SME member Amazon shoppers, please utilize AmazonSmile as it is another easy way to support the Foundation whenever you shop online. Many more options to support the Foundation can be found at <https://community.smenet.org/smefoundation/waystogive>.

Throughout the newsletter you will read more about the important programs and activities that are occurring virtually. With the generous support of donors and supporters, these programs have continued to make an important difference that is so critical to our industry. Thank you to every SME member and company who contributes to the SME Foundation. With your support, we are making that difference!

Be safe and stay well.
In deepest gratitude,

Mary B. Korpi
SME Foundation President

REGISTER NOW!



MINEXCHANGE

2021 SME Annual Conference & EXPO

CMA 123rd NATIONAL WESTERN MINING CONFERENCE

MARCH 1-5, 2021 | VIRTUAL EVENT

SME Foundation Executive Committee

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MEC'S NEW ACTIVITIES FOR 2020 EARTH SCIENCE WEEK



Each year, MEC partners with the American Geosciences Institute's Earth Science Week (ESW) to provide educational resources across the globe. For the 23rd annual Earth Science Week celebration (October 11-17, 2020), MEC has collaborated with the Ohio Aggregates &

Stones activity in the 2020-2021 Earth Science Week Calendar. A postcard in the ESW Toolkit gives teachers the link to visit MEC's new activities at MineralsEducationCoalition.org/esw.

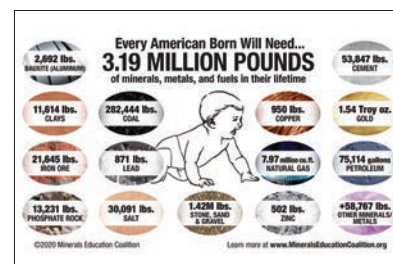
This year's theme for Earth Science Week, "Earth Materials In Our Lives," will focus on the ways that Earth materials impact humans — and the ways human activity impacts these materials — in the 21st century. October 12, 2020 is their first "Minerals Day," a new Focus Day during the week, with resources available at EarthSciWeek.org/minerals-day. Copies of the 2020 Earth Science Week Toolkit are free, and available for the cost of shipping and handling to teachers in the U.S. To order ESW Toolkits, visit EarthSciWeek.org/materials.

Industrial Minerals Association (OAIMA), to produce the Sort It Out! educational unit which includes the OAIMA video tour of aggregate processing facilities, an accompanying MEC lesson plan about aggregate production, and the Sifting

2020 MEC MINERAL BABY

Just in time for Earth Science Week and the first "Minerals Day," the new 2020 Mineral Baby is out, with visually exciting graphic upgrades! Nothing shows the importance of Earth materials in our lives more clearly than this graphic showing the amount of minerals a person will use in their lifetime.

Go to www.MineralsEducationCoalition.org/stats to download the new Minerals Baby graphic as well as the new graphic that shows the minerals needed each year to provide the things we use every day.



MEC will receive the Prazen Living Legend of Mining Award for its Move Mining and Move Mining Next Gen programs during the 33rd Annual National Mining Hall of Fame Induction Banquet which will now be held virtually. The ceremony will be broadcast on YouTube and Facebook beginning at 7:00 pm Mountain time on Saturday, October 24th. Links to the celebration will be posted at <https://mininghalloffame.org/>.



The National Science Teaching Association (NSTA) will hold the virtual event NSTA Engage: Fall20 November 13-15, 2020 instead of the three regional conferences normally held each fall. MEC is planning to participate, though event plans are still being finalized. For more information go to <https://my.nsta.org/event/fall20-virtual-event>.

PREPARE YOUR MOVE MINING SUBMISSIONS NOW AND PARTICIPATE FROM WHEREVER YOU ARE!

The 5th Annual Move Mining Competition sponsored by Komatsu is open for submissions, and the finalists won't need to travel, so don't hesitate to enter! The Move Mining live event will be completely virtual this year in conjunction with the MineXchange 2021 SME Annual Conference & Expo. The five finalist teams will compete for the \$5,000 Grand Prize. The deadline for submissions is Wednesday, November 11, 2020 at noon MT, and it takes time to complete the full entry so enter well before the deadline to ensure there are no problems with your entry. Go to MoveMining.org for all the details.



K-12 STUDENTS CAN WIN \$1000 IN THE MOVE MINING NEXT GEN CONTEST

Mentor a student or student team to help them learn, research, and spread the word about why minerals and mining are important to our daily lives. Guide them as they create a 3-minute video for the chance to win \$1000! Go to MoveMiningNextGen.org to learn everything they need to know to enter, as well as how to promote their videos for public voting.



MEC VIRTUAL BOOTH AT SCIFEST ALL ACCESS

Visitors to the MEC Booth at the FREE SciFest All Access virtual science festival September 26 - October 3, 2020 saw the new MEC "Mining Answers" video and more. The video features students from around the country asking mining professionals questions about their careers.



Left to right: MEC Committee Member Kurt Doran, MEC Volunteer Chelsea Gilbert, and MEC Committee Member Karen Rose.

Check it out here: <https://youtu.be/mRDgwLwdXxc>.

1ST ANNUAL GOLF TOURNAMENT A SIZZLING SUCCESS

The first annual SME Foundation Benefit Golf Tournament was held on October 2, 2020 at GoldCanyon Golf Resort in Arizona. With the help of generous sponsors and dozens of golf teams, the SME Foundation raised more than \$41,000 for the PhD Fellowship and Career Development Grant Programs. 132 golfers competed in the scorching Arizona sun; but not everyone could be victorious. The big winners of the day were:

1st Place and Operator's Challenge Winner: The Komatsu team of Guy Horton, Duane Sledge, Cory Stevens and Joe Vaccari.

2nd Place Winner: Dow Waite, Open Loop Energy; Tom Waite, Gary Scott and Joey Scott

3rd Place Winner: Tommy Edwards, KGHM; Tyler Hansen, Bradken; Erin Motes, Open Loop Energy and Ken Rector, KGHM.

Closest to the Hole: Duane Heitzman

Longest Drive-Women: Joey Scott

Longest Drive-Men: Joe Vaccari

Longest Putt-Women: Nancy Gungor

Longest Putt-Men: Joe Rodriguez

Putting Contest: Scott Lawson

This event would not have been possible without the dedication of the golf committee: Mark Baker, Steve Holmes, Dow Waite and Bob Washnock. After more than a year of planning, and despite all the hurdles and postponements, they put on a fantastic event.



THANK YOU TO OUR 2020 GOLF SPONSORS



SME Foundation Online Silent Auction 2021

Virtually the Same, Vitrally Important

The SME Foundation will hold an online silent auction during the MINEXCHANGE 2021 SME Annual Conference & Expo Virtual Event. This annual event raises funds for important Foundation programs and initiatives.

To make a tax-deductible donation (items or cash); please contact Megan Martin at martin@smenet.org.

Cash donations are also greatly appreciated as this helps us purchase additional highly desirable items for the auction.

Your donation will be recognized in *Mining Engineering Magazine*, as well as on the online auction website.

SME
FOUNDATION

smefoundation.org

WE NEED YOU

You can help make this event a huge success by donating items for auction.

Popular items donated include:

- Historical mining equipment and memorabilia
- Mineral and fossil specimens
- Jewelry and gems
- Private VIP tours of mines
- Adventure outings
- Sports tickets
- Electronics and technology items
- Professional services
- Gift baskets
- Artwork

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

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THANK YOU!

The SME Foundation thanks our Corporate Roundtable Partners for their encouragement, support and assistance in creating a stronger industry around the world, developing tomorrow's professionals and leaders, and strengthening relationships within our communities. To find out more or to lend your support, please visit the Foundation website at www.smefoundation.org.



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