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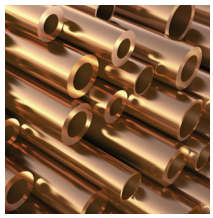
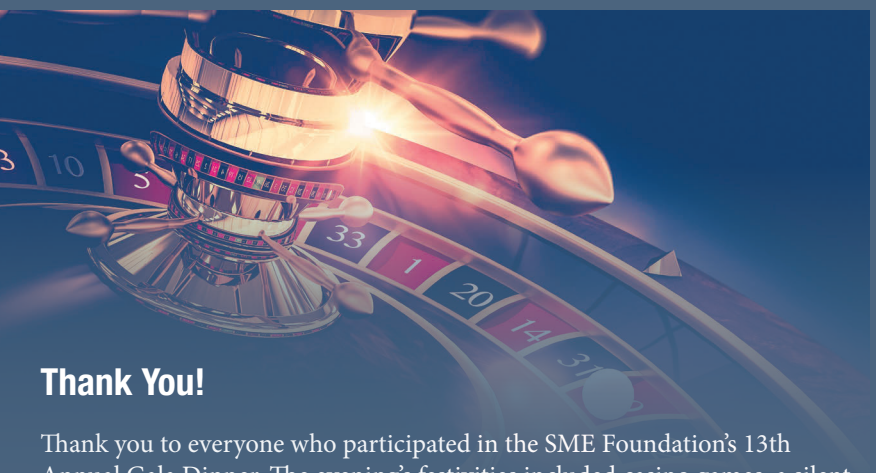
SME FOUNDATION™ NEWSLETTER





Thank You!

Thank you to everyone who participated in the SME Foundation's 13th Annual Gala Dinner. The evening's festivities included casino games, a silent auction, dancing and five lucky winners of Amazon gift card door prizes. This evening was a success thanks to all of the generous sponsors:

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Please visit www.smefoundation.org to view all of the photos from the SME Foundation Gala Dinner.

SME Foundation Executive Committee

Bill A. Hancock	President
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Dennis P. Bryan	Past President
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Timothy D. Arnold	SME Past President

Letter from the President

Dear SME Members and Friends,

I am honored to serve as the SME Foundation's President for the next two years. At the same time, I realize the significance of the associated responsibility for meeting the dramatically increasing funding required for the SMEF programs. Fortunately, our Foundation Trustees and staff are a motivated group of industry leaders dedicated to ensuring that our programs successfully achieve their goals and mission. I certainly appreciate their efforts and support and will rely heavily on their help, feedback and guidance during my term.

All programs we support are mission-critical to our profession and industry including the Ph.D. Fellowship and Career Development Grants, PE, ABET, MEC and Miners Give Back. They are very well run by a wide range of enthusiastic SME members and uphold industry standards when compared to other organizations.

Over the next two years, total program funding must increase from approximately $1.3 million to over $2.2 million per year in order to maintain these critical programs. The primary operating cost increase driver is full implementation of the Ph.D. Fellowship and Career Development Grant program as we reach five Ph.D. candidates and four associate professors who are working toward tenure. Our stretch goal with this program is to achieve 10 tenured mining professors. Additionally, the other SMEF programs are experiencing normal cost increases. I encourage everyone to read about and support these programs at www.smefoundation.org.

At the top of our stakeholder pyramid are our contributors and donors who have been very generous in supporting our programs, without whom we cannot accomplish our funding responsibilities. It is through your generosity and commitment that our very important programs not only continue, but thrive. I want to express a big THANK YOU for your support.

Securing the increased funding will be a challenge but with your continued support and help in our fundraising needs, we will meet the challenge! Please support our profession and the vitality of our industry by continuing to contribute, and consider increasing your support to the SME Foundation.

Best regards,
Bill Hancock

Upcoming Events:

2017 SME Minnesota Conference
April 17-19, 2017
Duluth, MN

2017 Rapid Excavation and Tunneling Conference
June 4-7, 2017
San Diego, CA

BSA Jamboree
July 19-28, 2017
Glen Jean, WV

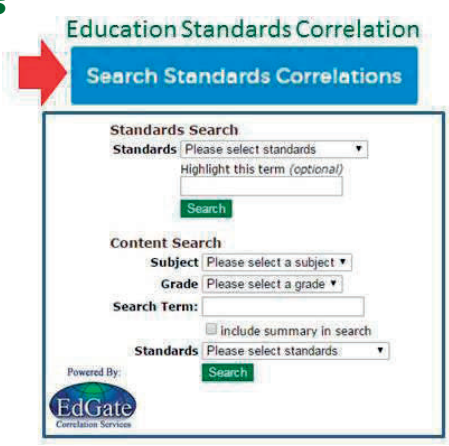
MEC Awards

Congratulations to the 2016 MEC Award winners. The Minerals Education Coalition (MEC) recognizes outstanding individuals and organizations that have significantly aided in its activities and programs to educate K-12 students and increase public appreciation of minerals and mining. Any SME Member or organizational unit may nominate a candidate for these awards. All nominations must be submitted online at the MEC awards page on the SME website, April 1 through June 1, 2017. The 2016 MEC Award recipients include:

- MEC Leadership Award – Corie Ekholm
- MEC Organization Award – SME Colorado Section
- MEC Partnership Appreciation Award – Amautas Mineros Association
- MEC Student Chapter Award – SME Norwood Student Chapter/University of Kentucky

Your Local Teachers

Be sure to tell your local teachers about the MEC website resources. Teachers are required to teach to specific educational standards, and at www.MineralsEducationCoalition.org/k-12-education/, teachers can search for MEC resources that address the specific national and state educational standards they need to teach, whether the subject is science, language, math, art, social studies, geography, history or economics. This is a very valuable resource for teachers, so spread the word!



www.MineralsEducationCoalition.org

ABET

Thirty SME members and guests gathered for lunch Saturday before the Annual ABET Training and Update Session at the 2017 SME Annual Conference & Expo. Each year, this session is offered by the members of the SME Visitor Selection Committee led by SME's Engineering Accreditation Commission (EAC) of ABET Commissioners for mining engineering and geological engineering. This year, Commissioners Gary McMahill and David Hammond served as the discussion leaders. They were assisted by Gary Skaggs, immediate past member of the EAC Board of Delegates and ABET Board of Delegates; Richard Sweigard, current member of the EAC Board of Delegates; and ABET Board of Delegates, and Dale Elifrits, SME member of the Engineering Technology Accreditation Commission Board of Delegates. This Update and Training Session is offered every year. All trained ABET Program Evaluators (PEV) are required to attend this training and update at least once every two years to maintain their readiness to make visits to engineering degree programs for which SME has responsibilities.

The Visitor Selection Committee was quite pleased to see the turnout of some 30 professionals, including many of SME's presently-qualified PEVs who will continue their well-recognized abilities to properly do the work of program evaluation for SME and our degree programs. It is this kind of dedication by our PEVs – many of whom have been involved in this important effort for many years –that has enabled SME to have some of the most well respected PEVs in the entire pool of ABET's program evaluators. This recognition is based on the annual evaluations of the work of our PEVS by their fellow visit team members, their team chairs, and by the program/institutional leaders of the campus that they visited. THANKS, PEVs! The Committee was also pleased to see the new folks who came to the session to initiate becoming an active PEV. Thanks to these colleagues. Thanks also to the degree program faculty and administrators who attended to better understand the accreditation process. And, as SME moves toward becoming the member society of ABET for accreditation of geology degree programs, the Visitor Selection Committee was pleased to welcome geologists to the session as they initiate the process to become program evaluators for geology degree programs which will be managed at ABET by the Applied and Natural Science Accreditation Commission.

Move Mining Inaugural Event

Congratulations to the 2016 Move Mining winning team, Team Atwood. Garrett Atwood, with his elementary-aged sons Jayce and Corban, proposed an idea that would incorporate game-based learning by making the globally popular game, Minecraft, more realistic.

The purpose of the competition was one shared by many in the mining industry: to change the public's perception of mining. As players experience this proposed new game, they are able to explore, plan and virtually mine. The biggest change is the addition of reclamation, safety and group competition. Atwood states that the $5,000 cash prize will go to his children, who took the stage at the live event at the SME Annual Conference & Expo in February. From 40 original submissions which were narrowed down to five finalists, the team presented in front of more than 300 people and won-over five industry expert judges. Facebook has brought the event to more than 4,500 viewers.

The 2017 Move Mining competition is in the planning stages. Details on how to enter will be revealed this summer on www.movemining.org. Sponsorship opportunities are available immediately.

Contact Mindy at ward@smenet.org for more information.

Team Atwood

2017 Boy Scout Jamboree July 15 - 29

The SME Foundation partnered with Boy Scouts of America (BSA) and successfully launched the Mining in Society merit badge on February 24, 2014. This merit badge introduces Scouts to the mining industry. SME will host a merit badge booth at the 2017 Jamboree in Glen Jean, WV.

More than 40,000 scouts, ventures and their leaders from North America will congregate to experience camping, activities and earn merit badges. This is an incredible opportunity to reach so many Scouts that would not normally have the opportunity to speak with professionals in the field of mining, especially since this Jamboree happens only once every four years.

The SME Foundation is looking for help to make this a successful endeavor and needs to raise $40,000 to cover expenses. If you or your company can donate, please go to www.Crowdrise.com and search for "SME" under "Find events." Larger donations can be made directly to SME at the address below, but any amount makes a difference and is greatly appreciated. The SME Foundation is a 501(c)3 non-profit organization and donations will receive a receipt for tax purposes. The North American Jamboree will be held July 19-28, 2017.

For more information, please contact: Ginger L. Hustrulid
MISmb 2017 Jamboree Coordinator for SME
239-989-6180
ginger.h@att.net.

Mail contributions to:
SME Foundation
Attn: BSA Jamboree -Tanya Kriss
12999 E. Adam Aircraft Circle
Englewood, CO 80112-4167

Sponsorship Opportunities at:
http://www.smefoundation.org/events/upcomingevents

SME FOUNDATION™

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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The mission of the SME Foundation is to be the source of funding for education and outreach of SME and the community it serves.

For additional information regarding the SME Foundation, please contact:
AnnMarie Estrada, Foundation Manager at 303-948-4239 or estrada@smenet.org.