LETTER FROM THE PRESIDENT

Dear SME Foundation Friends,

The summer of 2022 is in full bloom! The SME Foundation Trustees and staff have been hard at work leading fundraising efforts and evaluating the best way SME invests your generous donations for the best possible positive impact on the mining industry. We welcomed three new Corporate Roundtable Partners this year: RESPEC, SSR Mining-Marigold Mine and First Majestic Silver Corp. We thank these companies for their generous contributions and support.

The SME Foundation has formed a new Ad-hoc Committee to review the PhD Fellowship and Career Development Grant Program. This committee will evaluate the effectiveness of this “mega” scholarship program, aimed at supplying our mining schools with needed faculty and researchers to educate future generations of mining professionals. This diversified committee will provide their evaluation results and provide recommendations to the SMEF Board of Trustees during the September 2022 Midyear Meeting in Reno, NV. This program has been extremely successful over the past several years, allowing nine Career Development Grant awardees to achieve tenure at their universities and six industry professionals to earn their PhD’s. Strengthening our limited mining schools and departments is fundamental in keeping the mining industry and our professional society vibrant and strong for years to come.

The third annual SMEF Golf Tournament will be held November 18, 2022, at Gold Canyon Golf Resort in Phoenix, AZ. This expanded event includes two courses that accommodate over 200 golfers. This fundraising event includes a Who’s Who of mining supporters, operators and consultants, and provides a tremendous venue to customer networking and renewing relationships. Sponsor and golfer registration is available at www.SMEFgolfing4good.com.

The SME Foundation remains on-track to raise nearly $1.1 million in 2022, thanks to generous donations from Corporate Roundtable Partners, mining industry service providers, SME Divisions, SME Sections, and individual donors who believe in and support the mission of the Foundation. Giving back to the industry in which we live, work, and depend upon for our livelihoods is an important part of who we are.

Thank you and enjoy a safe and relaxing summer,

Steven C. Holmes
SME Foundation President

SAVE THE DATE

MINEXCHANGE
2023 SME ANNUAL CONFERENCE & EXPO
CMA 125th National Western Mining Conference
FEBRUARY 26 – MARCH 1 | DENVER, COLORADO

INVESTING IN SUCCESS – BUILDING TRUST IN MINING

Registration opens Fall 2022
Find details at smeannualconference.org

SME Foundation Leadership

Steven C. Holmes  President
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Andrew P. Cole  Vice President of Finance
Michael T. Myers  Individual Fundraising Officer
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David L. Kanagy  Secretary

To donate to the SME Foundation, please visit us at: smefoundation.org
MEC ANNOUNCES NEW COLLABORATION WITH THE SME FEDERAL UNIVERSITY OF TECHNOLOGY AKURE (FUTA) STUDENT CHAPTER IN NIGERIA

MEC’s collaboration with SME Federal University of Technology Akure (FUTA) Student Chapter in Nigeria is to support FUTA’s outreach efforts by affording them the opportunity to:

- Access materials to engage in public outreach
- Receive support with planning community outreach and implementing projects
- Gain access and establish connections and relationships with other SME student chapters as well as SME members, and
- Receive support to facilitate webinars, workshops, and tap into the wealth of SME members as potential speakers

MEC believes that this partnership will serve as a catalyst for change, with the goal of eventually bringing SME Student Chapters from around the world together on an inclusive social media platform. This envisioned platform would allow all SME student chapter members to:

- Dialog around a common goal of advancing the understanding of mining engineering and technology
- Learn about MEC and the free resources available to help them increase outreach efforts in their respective regions
- Interact with SME professional members that join to contribute their ideas and resources to support SME Student Chapter, and
- See the many benefits of becoming long-term SME members

As a starting point, on April 21, 2022, SME FUTA hit the ground running by hosting their first technical webinar on the “Role of Mining in the Renewable Energy Sector.” The webinar covered the following:

- The Energy Transition to Renewable Energy
- Minerals/Materials
- Mining Mapped to UN Sustainable Development Goals, and
- Mining and the Environment

Dr. Barbara Arnold, past President of SME was the guest speaker. The majority of the participants were SME Student Chapter representatives from different countries.

For access to the recorded version, reach out to Taliat Olatunde at smefutanigeria@gmail.com.

CALL FOR VOLUNTEERS!

2023 NSTA National Conference on Science Education in Atlanta GA

MEC is looking for volunteers to help plan and/or work at the exhibit booth for the 2023 NSTA National Conference on Science Education in Atlanta, GA, March 23-26, 2023. Contact Akudo Nwokeukwu at nwokeukwu@smenet.org to learn more.

VOLUNTEERS NEEDED FOR 2023 NATIONAL SCOUT JAMBOREE IN WEST VIRGINIA

The MEC booth at the Scouts BSA National Jamboree in West Virginia, July 19-28, 2023, will focus on the importance of minerals and mining. About 10,000-15,000 scouts are expected. Volunteer opportunities range from one day to the full two weeks. We hope you consider participating. To volunteer, please email Akudo Nwokeukwu at nwokeukwu@smenet.org.

THERE’S STILL TIME FOR SUMMER FUN!

Try panning for gold in your own backyard. Set up a tub of water with sand that contains a small bit of gold, and learn to pan for gold with the instruction guide. Find this resource for purchase at MineralsEducationCoalition.org/store/gold-panning-kit/. Read about the first discovery of gold in North America by a 15 year old boy at MineralsEducationCoalition.org/firstgoldstory.
ABET ACTIVITIES UPDATE

Submitted by C. Dale Elifrits

The SME ABET Visitor Selection Committee (VSC) and SME staff member Mona Vandervoort have been busy nominating Program Evaluators for evaluation visits to 16 degree programs this fall. Ten of these visits are in the U.S. and will be conducted in person on their respective campuses, some with restrictions regarding vaccination status that requires program evaluators to be fully COVID-19 vaccinated. Six program evaluation visits to foreign institutions will be completed virtually. ABET and its commissions are well experienced with virtual evaluations as all visits last year were completed virtually. The program discipline distribution includes eight mining engineering, five geological engineering, two mineral engineering/mineral processing engineering and one geology degree program.

These 16 programs require 18 visitors since two are programs experiencing their first ABET accreditation evaluation visit. The team has worked diligently to find 18 qualified program evaluators without conflict of interest or scheduling constraints. At this writing, all nominations are in place.

This continues to point to the need for more SME volunteers to act as trained, prepared ABET program evaluators in their respective fields of expertise. SME members from industry are particularly needed. Please contact Mona at vandervoort@smenet.org if you are interested in learning more.

NEW SME ACADEMIC GRANT SUCCESS!

Congratulations to Dr. Jessica Wempen who was recently awarded tenure and promoted to associate professor in the Department of Mining Engineering at the University of Utah. Richard Bishop recently received his PhD from Virginia Tech in Blacksburg, VA. And thanks to support from the WAAIME Division, Alexander Douglas received his PhD from the Missouri University of Science and Technology.

These successful outcomes are a result of the PhD Fellowship and Career Development Grant Program designed to provide support to fund PhD students planning academic careers and university professors working toward attaining tenure.

To donate to the SME Foundation, please visit us at smefoundation.org
THANK YOU!

Thank you to 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 smefoundation.org.

The mission of the SME Foundation is to attract and leverage resources for a sustainable mining industry through education and outreach. Learn more at: sme foundation.org