

sme[®]
EDUCATION
FOUNDATION[®]

Inspire. Prepare. Support.



SME Education Foundation: Overview

Mission

The SME Education Foundation inspires, prepares and supports the next generation of manufacturing and engineering talent through its Student Summit event series, SME PRIME® (Partnership Response In Manufacturing Education) initiative, and Student Scholarship program.

The philanthropic arm of SME, an internationally recognized nonprofit organization serving the manufacturing industry, the SME Education Foundation has had significant impact on hundreds of thousands of people since its inception in 1979.

A national 501(c)(3) organization, the foundation draws upon SME's almost 90-year history and thought leadership in manufacturing-focused conference and events, media production, and training and workforce development — as well as its international membership — to attract and develop a skilled manufacturing workforce.

Why do we do it?

We understand that manufacturing is key to economic growth and prosperity, and that a manufacturing talent shortage and skills gap threatens both. Without a spirited, highly skilled workforce, manufacturing — and the global population who rely upon it — will suffer.

For more information,
contact us at
313.425.3000.

Join us on



smeef.org

INSPIRE

STUDENT SUMMITS

Providing student-centric programming with hands-on challenges and competitions, technology demonstrations and guided show-floor tours at SME conferences and events.

“What an amazing experience for our students regarding manufacturing and engineering. Extremely well-organized, highly educational, and student-friendly booths and vendors. One of the best field trips I have attended in my 13 years as an SPS educator.”

Paul Scoville, Springfield (Mass.) High School of Science and Technology

PREPARE

SME PRIME

Directly enhancing the skilled trades pipeline by partnering with industry to develop manufacturing programs in high schools across the country, providing modern equipment, tailored curriculum and a hands-on training experience.

“We want to expand and improve STEM education and workforce development outcomes. We’re delighted to join with local businesses, government and Fraser Public Schools to provide opportunities for students to learn hands-on skills through the PRIME curriculum — and to explore meaningful careers in Macomb County.”

Michael Simcoe, vice president of global design, GM

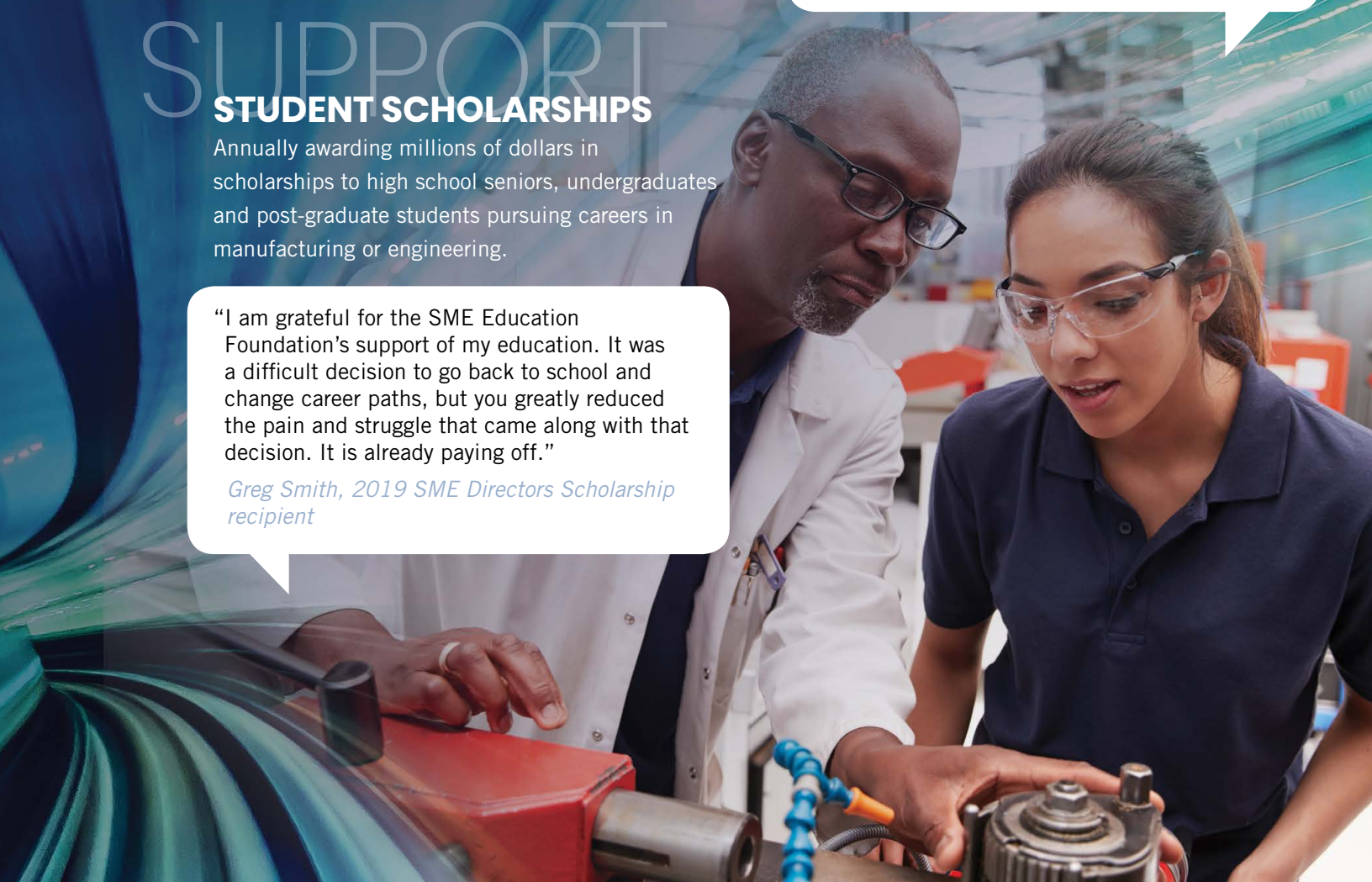
SUPPORT

STUDENT SCHOLARSHIPS

Annually awarding millions of dollars in scholarships to high school seniors, undergraduates and post-graduate students pursuing careers in manufacturing or engineering.

“I am grateful for the SME Education Foundation’s support of my education. It was a difficult decision to go back to school and change career paths, but you greatly reduced the pain and struggle that came along with that decision. It is already paying off.”

Greg Smith, 2019 SME Directors Scholarship recipient





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