

Bosch Community Fund Awards \$25,000 to SAE International A World In Motion STEM Program

SAE International announces that the Bosch Community Fund has awarded a \$25,000 grant to SAE International's A World In Motion® (AWIM) program to help provide hands-on, classroom-based STEM programming to students throughout Bosch site communities.

WARRENDALE, Pa. (<u>PRWEB</u>) December 19, 2016 -- <u>SAE International</u> announces that the Bosch Community Fund has awarded a \$25,000 grant to SAE International's <u>A World In Motion®</u> (AWIM) program to help provide hands-on, classroom-based STEM programming to students throughout Bosch site communities.

This grant will enable SAE International to impact 1,000 students and teachers in Michigan, Pennsylvania, Illinois and South Carolina, providing project-based STEM programming that aligns with educational standards and teaches students not only critical STEM skills, but also how to work in teams and present and defend their ideas. More than 200 Bosch associates serve as classroom volunteers, helping to deliver the program and serving as mentors to students.

"Bosch's longtime and consistent partnership has impacted thousands of students throughout the country," said Lori Gatmaitan, Director, SAE Foundation. "We are grateful for their support and their commitment to inspiring curiosity in STEM."

AWIM provides students with the skills needed to succeed in real-world work environments and helps connect their classroom learning with real-life application. During the program, students engage in the Engineering Design Experience, which includes setting goals, building knowledge, designing, building, testing and presenting their findings to an audience of peers and/or teachers. Much more than a math and science program, AWIM teaches students valuable lessons in critical thinking, project management, inquiry and analysis, communication and teamwork, while providing a well-rounded educational opportunity that instills a strong foundation of skills and knowledge needed to succeed in school and high-tech careers.

AWIM also provides professional development opportunities for teachers. This initiative includes providing teachers with the training they need to effectively teach the curriculum, supplying all program materials and supplies to each participating classroom and giving each teacher the opportunity to have a STEM industry volunteer participate in the program.

"The Bosch Community Fund is dedicated to helping organizations provide and create an interest in STEM education with students, our future workforce," said Kathleen Owsley, executive director, Bosch Community Fun. "In addition to learning about STEM activities, programs such as AWIM provide students with other critical skills such as project management and teamwork, which will benefit these students through their educational and professional careers."

SAE International is a global association committed to being the ultimate knowledge source for the engineering profession. By uniting over 127,000 engineers and technical experts, we drive knowledge and expertise across a broad spectrum of industries. We act on two priorities: encouraging a lifetime of learning for mobility engineering professionals and setting the standards for industry engineering. We strive for a better world through the work of our philanthropic SAE Foundation, including programs like A World in Motion® and the Collegiate Design SeriesTM.



About the Bosch Community Fund

The Bosch Community Fund, a U.S.-based foundation established in September 2011, has awarded more than \$12 million in grants to various 501(c)(3) organizations and educational institutions. The BCF focuses primarily on the enrichment of science, technology, engineering and math (STEM) education and the advancement of environmental sustainability initiatives.

About Bosch

Having established a regional presence in 1906 in North America, the Bosch Group employs some 31,000 associates in more than 100 locations, as of December 31, 2015. In 2015, Bosch generated consolidated sales of \$14 billion in the U.S., Canada and Mexico. For more information, visit www.bosch.com, www.bosch.com.mx and www.bosch.com.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 375,000 associates worldwide (as of December 31, 2015). The company generated sales of \$78.3 billion (70.6 billion euros) in 2015. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiaries and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing and sales network covers some 150 countries. The basis for the company's future growth is its innovative strength. Bosch employs 55,800 associates in research and development at 118 locations across the globe. The Bosch Group's strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life."

Additional information is available online at www.bosch.com, www.bosch-press.com and twitter.com/BoschPresse.

Exchange rate: 1 EUR = \$1.1095

- www.sae.org -



Contact Information Shawn Andreassi SAE International http://www.sae.org +1 (724) 772-8522

Online Web 2.0 Version

You can read the online version of this press release here.