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Bosch Community Fund grants \$95,000 to promote STEM and environmental sustainability in Mt. Prospect, Ill., area

- ▶ Grant to Mt. Prospect Library supports virtual reality system and online tutoring
- ▶ Grant to River Trails School District 26 funds science, technology, engineering and math (STEM) curriculum and greenhouse classroom
- ▶ Buffalo Groves High School District 214 grant supports hands-on, after-school STEM education activities

FARMINGTON HILLS, Mich. – The Bosch Community Fund recently awarded grants totaling \$95,000 to Mount Prospect, Illinois-area organizations to promote science, technology, engineering and math (STEM) education and environmental sustainability.

“Bosch is committed to helping encourage students to explore their interest in STEM education and environmental topics,” said Heiko Fischer, president, Robert Bosch Tool Corporation. “It’s important that today’s students are given the opportunity to engage in those subjects and experience interactive learning, so they will be able to discover new career possibilities for the future.”

Mt. Prospect Library:

- A \$10,600 grant supports the purchase of a zSpace virtual reality system. The Mount Prospect Library will use this technology in its Discovery Zone, a STEM-focused area for first- through fifth-graders. The addition of a zSpace virtual reality system to the Library’s Discovery Zone adds cutting-edge technology for student exploration, while contributing to a STEM destination in the community.
- A \$5,000 grant supports Mount Prospect Library’s Tutor.com service, a live, one-on-one online tutoring service for elementary, middle school, high school and early college-level students.

River Trails School District 26:

- A \$10,547 grant supports a pilot to implement STEMscopes curriculum at Indian Grove and Euclid Elementary Schools for all kindergarten through fifth-grade students. STEMscopes is a research-based curriculum with hands-on and digital learning opportunities designed to engage children in STEM education.
- A \$34,482 grant supports a greenhouse classroom at River Trails Middle School, a U.S. Department of Education Green Ribbon School,

recognized for reducing environmental impact and costs, improving the health and wellness of students and staff, and providing environmental education. A greenhouse at River Trails Middle School will provide staff the opportunity to deliver an environmental literacy curriculum to students in an authentic learning space. Additionally, the greenhouse will serve as an extension of Mt. Prospect's successful community garden by cultivating expertise in gardening and planting seeds for each season.

"We are delighted to receive two grants from the Bosch Community Fund," said Dr. Dane Delli, superintendent for River Trails School District 26. "With these grants, our students will experience hands-on learning through new STEM curricula, in a new classroom – a greenhouse. We are appreciative to the Bosch Community Fund for assisting us with providing our students a new educational opportunity."

Buffalo Groves High School District 214:

This \$34,371 grant supports Next Generation Engineers (NGE), a hands-on, after-school program for middle school students. NGE is a STEM curriculum that challenges and inspires students, and offers schools variety and flexibility in instruction. This funding allows the district to expand the program to serve more students by adding a second high school host site for after-school programming. Students receive rigorous and relevant experiences through activity, project and problem-based learning.

Contact:

Linda Beckmeyer
Robert Bosch LLC
Phone: +1 248-876-2046
Linda.beckmeyer@us.bosch.com

About the Bosch Community Fund

The Bosch Community Fund, a U.S.-based foundation established in September 2011, awards up to \$3 million annually 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 28,700 associates in more than 100 locations, as of April 1, 2015. In 2014, Bosch generated consolidated sales of \$11.3 billion in the U.S., Canada and Mexico. For more information, visit www.boschusa.com, www.bosch.com.mx and www.bosch.ca.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 360,000 associates worldwide (as per April 1, 2015). The company generated sales of 49 billion euros in 2014. 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 subsidiary and regional companies in some 60 countries. Including its sales and service partners, Bosch is represented in roughly 150 countries. This worldwide development, manufacturing, and sales network is the foundation for further growth. In 2014, Bosch applied for some 4,600 patents worldwide. The Bosch Group's strategic objective is to create solutions 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.”

Exchange rate: 1 EUR = \$1.32850

**The sales figure disclosed for 2014 does not include the former joint ventures BSH Bosch und Siemens Hausgeräte GmbH (now BSH Hausgeräte GmbH) and ZF Lenksysteme GmbH (now Robert Bosch Automotive Steering GmbH), which have since been fully acquired.*