

THE SCIENCE AND ENGINEERING EDUCATION CENTER

CONNECTING RESEARCH TO ACTION

OUR MISSION: Foster STEM literacy & workforce preparation, grow confidence & interest in the performance of STEM-related tasks and advance educational practices.

HOW WE DO IT

We equip and empower educators with the skills and materials needed to **excite, encourage, and engage** learners in the communities where they live. **97% of program participants are served off campus!**

We focus on increasing access in:

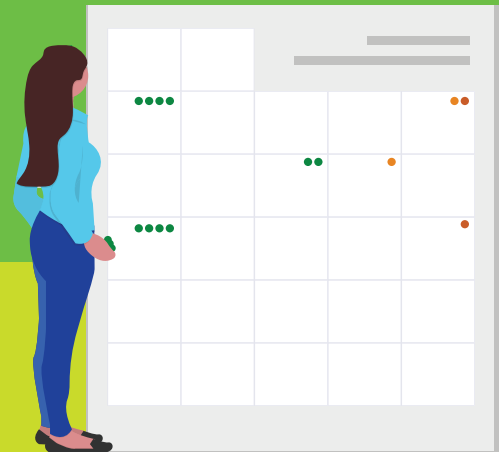
- underrepresented populations in STEM
- K-12 out-of-school time
- content areas with highest perceived barriers to entry



YEAR-ROUND OUTREACH EFFORTS INCLUDE:

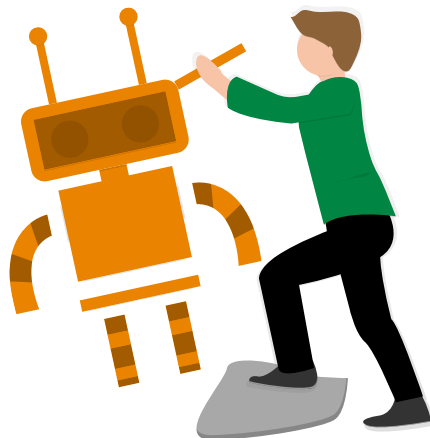
The Contact Science Lending Library

Learning kiosks and educational kits are free of charge to non-profit youth-serving organizations. Over 35 kiosks and 105 kits are currently available.



Professional Development Workshops

We provide continuing education in the areas of competitive robotics and project based learning to instructors and mentors.



Events

Events play a key role in sparking and sustaining STEM interest. We provide program support for events such as FIRST and BEST robotics and Engineers' Week.