

ADDITIONAL PARTNERSHIP Philanthropy and STEM

Philanthropic Partnerships

In addition to business-education partnerships, some Roundtable members also devote a significant amount of time on outreach and philanthropic efforts throughout Massachusetts. While these efforts may not be directly impacting their company, they strengthen the surrounding communities. Through channels such as matching grants and literacy education, companies are able to affect the workforce in a valuable way.

STEM Partnerships

STEM is a common theme that Roundtable members emphasize when talking about partnerships with education institutions. Not only do business leaders want more of an emphasis on STEM, they also want it to be taught in a more hands-on manner with increased engagement from the business community. Many Roundtable members already have long standing relationships with education institutions in STEM.



Credit: Dr. Gretchen Fougere

AT&T Partnership with Josiah Quincy Upper School Engineering Design Challenge



For example, as a significant employer in Massachusetts, Dell EMC gets the opportunity to partner with different education institutions across the country to spread interest in STEM as well as create important workforce pipelines that can lead students to future jobs within the company. One such partnership is the Dell EMC/RSA Anti-Fraud Command Center (AFCC). RSA, a Dell Technologies business, participates in the Purdue Pathmaker Program which gives students at Purdue University the opportunity to receive internships at local companies while attending school. The AFCC employs 50 Computer Science Co-Ops who are responsible for analyzing fraud trends, forensic analysis and research, and detecting phishing attacks, among other responsibilities. Additionally, the AFCC saw significant growth in 2015 and has developed into an around the clock sister operation to its main base in Israel. The Center is a win/win for Dell EMC/RSA and Purdue students; the students are getting real life work experience and Dell EMC/RSA is filling the pipeline for post graduate hires.

Businesses can choose to engage students about STEM in a multitude of ways, either in more general ways or through a specific partnership with a single school. Roundtable members are investing substantial time and energy to increase the interest, awareness and participation in STEM fields throughout Massachusetts.

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