

AstraZeneca is proud to share the nonprofit organizations that were awarded charitable contributions from the Health and Science Innovation Challenge in January 2016. These funding recipients demonstrated programs with the potential for impact and in alignment with health or science innovation. Thank you to the over 200 nonprofit organizations from across the U.S. that applied for funding during this period. Our next open call for applications is scheduled for July, 2016.

## AstraZeneca US Contributions

### Funding Recipients

Health and Science Innovation Challenge

*January 2016*

Recipient Organization	Program Description	Grant Amount
<b>Brigham and Women’s Hospital in Boston, MA</b>	“Multidisciplinary community focused Cardio-Pulmonary Wellness Program” aims to support various Cardio-Pulmonary programs throughout the community including an interactive seminar for children, a heart healthy nutrition and physical activity intervention for at-risk women and men, a healthy eating workshop, and a teen heart disease prevention program.	<b>\$5,000.00</b>
<b>Colorado Bioscience Institute in Denver, CO.</b>	“Research Experience for Teachers (RET)” aims to support teachers in an intensive summer externship in a bioscience company. Mentors at partner companies will guide teachers to conduct a project including a variety of activities ranging from recording data to assisting in utilizing research equipment and running lab tests. Teachers also participate in professional development (PD) which includes utilizing inquiry techniques, integrating inquiry and best practices in the classroom to enhance critical thinking and STEM skills, using facilitation-driven lesson plans versus textbook- and lecture-style plans, and more.	<b>\$5,000.00</b>
<b>First Person Arts in Philadelphia, PA</b>	“Beyond Expectations: Engaging Males of Color” aims to support a unique collaboration that will create a new behavioral health wellness model for promoting mental wellness for males of color. The program will create unique arts experiences that spark conversation between males of color and the health care systems that serve them in an effort to improve health literacy among males of color.	<b>\$5,000.00</b>
<b>GrowingGreat in Manhattan Beach, CA</b>	“Voy al super/I'm going to the supermarket” aims to break away from traditional nutrition and STEM education by empowering low-income Latino parents to take the lead in their children's health and education. Parents are building relationships with grocery stores to find healthy foods in inner-city Los Angeles and combat junk food ads aimed at their children. 'Voy al super' will include a series of educational parent meetings with GrowingGreat Nutrition and STEM educators and a Para Los Niños Promotora (health educator) culminating in a Passport created by and for the parents, with hands-on STEM and literacy activities they will teach their children.	<b>\$10,000.00</b>
<b>MCPHS University in Boston, MA</b>	“Integrating Digital Health Technology into Undergraduate Health Education” aims to enhance the knowledge and application of digital health technologies in clinical activities in healthcare through undergraduate education. The goal is to increase awareness of changing modalities in healthcare and encourage innovation and development for healthcare.	<b>\$4,000.00</b>
<b>Philadelphia Education Fund in Philadelphia, PA</b>	“Philadelphia Math + Science Coalition” aims to provide support for multiple initiatives which bring STEM professionals into schools and also takes students to places where STEM professionals work, provide in-class STEM tutoring, assist with	<b>\$7,000.00</b>

	teacher professional development, and continue developing the district STEM goals.	
<b>Science from Scientists in Boston, MA and San Mateo, CA</b>	The “In-School Module-Based STEM Enrichment Program” aims to improve the attitudes and aptitudes of 4th-8th graders in STEM by sending real, charismatic scientists into classrooms during school, every other week throughout the entire academic year to teach hands-on, frameworks-relevant lessons to ensure our nation's youth is competitive globally in STEM. Their vision is to inspire students, ignite interest, and improve competency with the goal of filling the workforce pipeline with talented, competent individuals.	<b>\$10,000.00</b>
<b>Steppingstone Scholars in Philadelphia, PA</b>	“Middle Grades Academy” aims to develop a 4th -12th grade STEAM curriculum, rooted in engineering, that narrows preparation and access gaps that low and middle income students face in math and science. The Collaborative is developing and identifying the best technology, pedagogy, and practices and integrating them into SSI's academic enrichment programs.	<b>\$5,000.00</b>
<b>The Academy of Natural Sciences of Drexel University in Philadelphia, PA</b>	“Women In Natural Sciences (WINS)” aims to encourage high school girls to enter STEM fields through a free mentoring and science enrichment program. Students participate in weekly workshops and monthly field trips, and work directly with ANS scientists and collections. WINS provides young women with the information, encouragement, and confidence they need to shape their futures. In addition to a strong emphasis on academics and science, WINS also provides a uniquely nurturing environment, a community of like-minded friends, and experiences not typically found in school.	<b>\$7,000.00</b>
<b>The Children’s Hospital of Philadelphia Foundation in Philadelphia, PA</b>	“Walnut Street YMCA Black Achievers Program” aims to enhance the academic, personal and career development of young African Americans to become innovative leaders by providing specialized, culturally-based programs that foster the interaction of youth and adult role models.	<b>\$5,000.00</b>
<b>West Virginia University Cancer Institute – Bonnie’s Bus Program in Morgantown, WV</b>	“Bonnie’s Bus Mobile Mammography Program” aims to continue their vital mission to improve the health of all WV women through strong partnerships with communities and healthcare providers by providing high quality, innovative service to communities through a mobile digital mammography unit that travels throughout West Virginia (WV) providing mammograms primarily in rural areas for uninsured/underinsured women and other women who may not have access to this service.	<b>\$5,000.00</b>
<b>YMCA of Central Massachusetts in Worcester, MA</b>	“Let’s Go!: Family Fitness and Nutrition” aims to support Let’s Go!: Family Fitness and Nutrition which provides access to health and wellness resources, including nutrition appointments conducted by a dietitian from Reliant Medical Group. Healthy habits are reinforced by bi-weekly, hands-on education and small-group trainings designed to cater to participants' individual fitness goals while including the whole family, such as dodge ball and Zumba classes.	<b>7,000.00</b>

**January 2016 Health and Science Innovation Challenge Funding Total: \$75,000.00**