

The logo for the Massachusetts State Science & Engineering Fair (MSSEF) is centered in the upper half of the page. It consists of the letters "MSSEF" in a bold, orange, sans-serif font. The letter "F" has a small orange circle at its base. The logo is surrounded by a dynamic, abstract pattern of overlapping, curved lines in various colors including teal, blue, orange, and pink, creating a sense of motion and energy.

MSSEF

Invention in Motion

SIXTY SEVENTH ANNUAL

2016

Massachusetts State **Science & Engineering** Fair

Saluting Our 2016 **Sponsors, Donors & Contributors**

June 30, 2016



Supporting STEM Education. Science is exciting! That's the message Biogen seeks to impart to the numerous school-age children we help teach and inspire through hands-on science learning. The long-term ability of our company and our industry to achieve breakthroughs in biotechnology and explore innovative science depends on the drive, dedication, creativity and educational excellence of future scientists.



Founded in 1878, Fish & Richardson is a leading global law firm unlike any other law firm in the world. With over 400 attorneys and technology specialists, the firm is one of the largest practicing IP strategy and counseling, IP litigation, and business litigation. As a law firm that has helped great innovators and entrepreneurs protect their intellectual property, we have a keen interest in promoting science education, and look forward to working with the next century of great innovators.

LINDE FAMILY FOUNDATION



Northeastern University

Founded in 1898, Northeastern University is a private research university located in the heart of Boston. Northeastern is a leader in worldwide experiential learning, urban engagement, and interdisciplinary research that meets global and societal needs. Our broad mix of experience-based education programs—our signature cooperative education program, as well as student research, service learning, and global learning—build the connections that enable students to transform their lives. The University offers a comprehensive range of undergraduate and graduate programs leading to degrees through the doctorate in six undergraduate colleges, eight graduate schools, and two part-time divisions.



The University of Massachusetts Boston is Boston's only public university. Our College of Science and Mathematics offers a full spectrum of science and mathematics degrees, including our newest four-year degrees in computer and electrical engineering. Located on Boston Harbor, we have developed unique research expertise in coastal environmental sciences, conservation biology, and green chemistry. Our active research faculty offers you both a solid foundation in experimental research and a warm introduction to the science community. We serve more than 17,000 students in our eleven colleges and graduate schools. UMass Boston offers a full scholarship to the Massachusetts State Science & Engineering Fair recipient who is entering college in fall 2017. Visit us at www.umb.edu.



At Cabot, our commitment to sustainability extends beyond our manufacturing facilities. We want to make a positive and lasting difference in the communities where we operate. A vital part of this commitment is evidenced through our philanthropic activities, which give priority to programs that educate young people in the fields of science and technology. As one of the world's leading chemical companies, we are continually working on solving complicated problems in transportation, infrastructure, consumer products and the environment. We are passionate about providing opportunities to young people who will join us in solving the challenges put before us today and in the future.



Gelfand Family Charity Trust strives to provide hands-on STEM enrichment for middle- and high-school students. One of the most effective ways to accomplish that mission is through the support of the Massachusetts State Science & Engineering Fair. www.gfct.us

Merrimack

Founded in 1947 in North Andover, MA, Merrimack College is a private Augustinian Catholic college home to over 3,000 undergraduate and 400 graduate students. Merrimack is the second largest Catholic college in Massachusetts and offers over 100 academic programs in science and engineering, liberal arts, business, and education and social policy. Merrimack has a close-knit community dedicated to the success of each student through an innovative learning environment complete with highly engaging hands-on learning and career preparation opportunities.



Sanofi Genzyme has developed a strategic giving program to support science education, access to healthcare, and other unmet needs in communities where Sanofi Genzyme has a significant business presence. From promoting basic science to raising awareness of the biotechnology industry, Sanofi Genzyme strongly supports programs that help build excitement and enthusiasm about science education. We are also committed to promoting better understanding of health issues and to increasing the accessibility of health programs.



Wheaton College offers an exceptional curriculum in the liberal arts and sciences that encourages independent exploration and innovative problem solving within the STEM fields. The College promotes the study of math and science through partnerships with Battelle, Raytheon, and the Southeast Alliance Pipeline project. Wheaton recently unveiled its new 99,000 square foot, Gold LEED-certified, Mars Center for Science and Technology, featuring 23 student/faculty research labs and rooms for cross-disciplinary study. Since 2000, Wheaton scholars have earned more than 200 national and international fellowships, and including three Rhodes Scholarships and a wide array of Fulbright, Watson, and Truman Scholarships, amongst other awards. Wheaton offers an annual merit scholarship to an MSSEF winner who earns admission to the College.



Founded in 1865 in Worcester, Mass., WPI is one of the nation's first engineering and technology universities. Its 14 academic departments offer more than 50 undergraduate and graduate degree programs in science engineering, technology, business, the social sciences, and the humanities and arts, leading to bachelor's, master's and doctoral degrees. WPI's talented faculty work with students on interdisciplinary research that seeks solutions to important and socially relevant problems in fields as diverse as the life sciences and bioengineering, energy, information security, materials processing, and robotics. Students also have the opportunity to make a difference to communities and organizations around the world through the university's innovative Global Perspective Program. There are more than 40 WPI project centers throughout the Americas, Africa, Asia-Pacific, and Europe.

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We are grateful to our supporters – companies, universities, foundations, individuals and professional organizations, for their help over the past 67 years in advancing inquiry-based learning and science fair programs throughout Massachusetts.

Generous contributions from our sponsors enable us to invest in our schools, communities and children. Working together, we will continue to inspire future generations of science and engineering leaders, build science literacy for all students, and open pathways to college and new careers for students in high-needs communities.

Massachusetts State Science & Engineering Fair, Inc. (MSSEF) is incorporated in the Commonwealth of Massachusetts as a not-for-profit corporation and is a Federal tax-exempt organization under Federal law 501c(3). Federal Tax Exempt Number: 04-2707499



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