



70TH ANNUAL MASSACHUSETTS HIGH SCHOOL DIVISION

# SCIENCE & ENGINEERING FAIR

SALUTING OUR 2019

## Sponsors, Donors & Contributors



As a leading specialty chemicals and performance materials company, we strive to be the most innovative, respected and responsible leader in our markets – delivering performance that makes a difference. Our commitment to sustainability extends beyond our manufacturing facilities as we look to make a positive and lasting difference in our communities. Our philanthropic emphasis on science, technology, engineering and mathematics (STEM) education programs is a vital part of this commitment. We are passionate about providing opportunities to today's young people who will join us in solving the challenges of tomorrow.



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.



Founded in 1878, Fish & Richardson is a leading global intellectual property law firm unlike any other in the world. Fish is one of the largest practicing patent prosecution, IP strategy and counseling, and IP litigation firms, trusted by the world's most innovative brands and influential technology leaders. 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.



For more than a decade, STEM Synergy has worked in global locations to inspire and engage school-aged children with an education in Science, Technology, Engineering, and Math. Early exposure to STEM subjects empowers learners to choose careers in innovation and technology, paving the way to a sustainably brighter future. [www.StemSynergy.org](http://www.StemSynergy.org)

## LINDE FAMILY FOUNDATION



Founded in 1947 in North Andover, MA, Merrimack College is a private Augustinian Catholic college home to over 3,400 undergraduate and 650 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.



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.



UMass Boston is pleased to award the **Chancellor's Scholarship in STEM** to an outstanding high school researcher in the 2018 MA Science & Engineering Fair. This science fair winner will have the opportunity to study science or engineering in the University of Massachusetts Boston College of Science and Mathematics, School for the Environment, or College of Nursing and Health Sciences. 2018 is a special year – the scholarship winner can live, learn and study in the residence complex coming in fall 2018! Plus there is the opportunity to join the Honors College for access to many interdisciplinary courses. The UMass Boston campus is located on a beautiful waterfront, just minutes from downtown Boston, which gives students prime access to research, internships, clinicals and employment opportunities. We wish success to all the science fair students, and look forward to welcoming the prize winner of the UMass Boston Chancellor's Scholarship! [www.umb.edu](http://www.umb.edu)



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.

• SUSTAINING •

---



• CONTRIBUTING •

---

ALEXION PHARMACEUTICALS, INC. • INTEL CORP. • NATIONAL YOUTH SCIENCE FOUNDATION  
REGIS COLLEGE • UMASS AMHERST • WATERS CORP. • WENTWORTH INSTITUTE OF TECHNOLOGY

• GOLD •

---

Broadcom Foundation  
Framingham State University

Harvard Summer Secondary  
School Program  
Novartis

Pearson North America  
Ricoh Americas Corporation

• SILVER •

---

Daniel Leibholz  
Massachusetts Chemistry and  
Technology Alliance, Inc.

Moderna Therapeutics, Inc.  
Move the World Foundation

Symantec Corporation  
Omnova Solutions, Inc.

• BRONZE •

---

Cora Beth Abel and John Buster  
Eaton Vance Matching Gift Program  
The Harvard University Press  
Kronos, Inc.

The Marjot Foundation  
Massachusetts School Administrators'  
Association (MSAA)  
MIT Educational Studies Program

MIT Lincoln Laboratory  
Optical Society of America/  
New England Section  
Rishi Shukla

• PEWTER •

---

Karen Adiletta  
Mr. and Mrs. Ned C. Forrester  
Timothy French, Esq.

Jay Kugler DeYoung  
Massachusetts Medical Society  
The MITRE Corporation

The Pauline J. LaMarche Memorial Award  
Adam J. Thomas  
UMASS Medical School

• FRIENDS •

---

Joyce Albrecht  
Rachel and Brian Connolly  
Marisa DeFay  
Lauren R. Doty  
Ingrid Dybvik  
Don Falkenstein  
Howard Harrison

inviCRO, Inc.  
Northeast Br./American Society for  
Microbiology  
Mary E. Porter  
Richard Rigazio  
William F. Rigney  
Brenda Roder  
Michael Silveira

Dr. Vedakumar Tatavarty  
The Lemelson Early Inventor \$100 Prize  
Jack and Ellie Tishler  
US Air Force  
US Navy – Office of Naval Research  
Jeffrey Wagner  
Stephen and Kathy Young

• LEVELS OF SUPPORT •

---

**SPONSORS**

Lead \$200,000 • Supporting \$50,000 • Sustaining \$25,000 • Contributing \$10,000

**DONORS**

Gold \$5,000 • Silver \$2,500 • Bronze \$1,000 • Pewter \$500 • Friends

---

**PRESIDENT**

Cora Beth Abel  
Tel: 617-491-1508  
abel@scifair.com

**VICE PRESIDENT OF  
CORPORATE DEVELOPMENT**

Eleanor A. Tishler  
Tel: 888-437-3247  
etishler@scifair.com

**MANAGER OF MAJOR  
GIFTS & GRANTS**

Lauren R. Doty  
Tel: 617-892-5224  
ldoty@scifair.com



• IN APPRECIATION •

---

We are grateful to our supporters – companies, universities, foundations, individuals and professional organizations, for their help over the past 70 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 Science & Engineering Fair, Inc. (MSEF) 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



---

Massachusetts Science & Engineering Fair, Inc. • [scifair.com](http://scifair.com)  
955 Massachusetts Avenue, #350, Cambridge, MA 02139 | 617.491.1500