

Dart FoundationSM



2014 Annual Report

History

The Dart Foundation is a private family foundation established in 1984 by William A. and Claire T. Dart. Founded in Mason, Michigan, the Dart Foundation continues to be headquartered there. Because of this, the mid-Michigan area has long been a focal point of Dart Foundation philanthropy. Each year grants are awarded in other areas of the United States and a select number of national and international grants are made.

Mission

The mission of the Dart Foundation is to advance and encourage youth education, primarily in the areas of science, technology, engineering, and mathematics. We also support projects that strengthen and improve the quality of life in numerous identified communities.

Directors & Officers

Claire T. Dart
Kenneth B. Dart
Robert C. Dart
Ariane M. Dart
James D. Lammers



Trustee's Message

The Dart Foundation honors the life and passion of the late William A. Dart, our co-founder and my father-in-law, by championing the people and organizations that work to help, teach, motivate and encourage others through STEM education.

An avid creator and scientist, W.A. Dart built a strong, innovative company by putting to work the principles he gained through his education in chemical engineering, mathematics, and metallurgy. His education allowed him to develop the innovative techniques which made Dart products superior for customer use.

Throughout his life, W.A. enjoyed encouraging children to also find an interest in STEM, knowing that with knowledge and education in this field they too could shape their own destinies.

On behalf of all the Dart Foundation trustees, we are grateful for the opportunity to support schools and organizations advancing STEM education, and we are proud to carry on the legacy of W.A. Dart.

-Ariane Dart

The Dart Foundation: Advancing STEM Education Nationwide

Since its inception, the Dart Foundation has placed a special emphasis on science education. In 2011, we renewed this commitment and pledged to focus at least half of our grants in science, technology, engineering and math (STEM) education. This has resulted in a 67% increase in the number of STEM grants and a 78% increase in funds for STEM grants.

“William and Claire Dart had a strong belief in the transformative power of education, particularly as it relates to science, technology, engineering and math,” says Trustee Jim Lammers. “It is through education that kids gain the skills and experiences to make their own lives better and to contribute to society in a variety of different ways.”

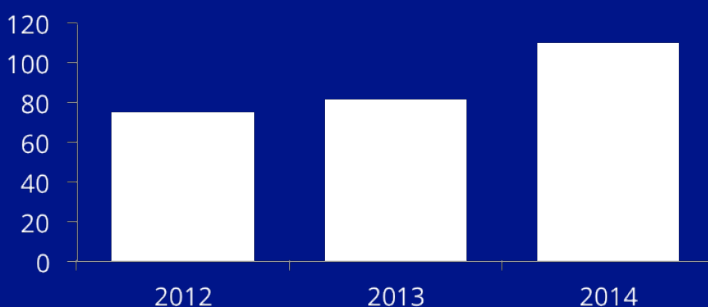
STEM workers drive our nation’s innovation and competitiveness by generating new ideas, new companies and new industries. It is estimated that 60 % of U.S. employers voice concerns over the supply and

availability of STEM workers. The World Economic Forum ranks the United States 52nd in the quality of mathematics and science education, and 27th in developed nations in the proportion of college students receiving STEM degrees.

78%
Increase in STEM
Grants since 2012

The Dart Foundation’s STEM grants take many forms. Grants include projects both large and small and are awarded to public K-12 schools, colleges and nonprofit organizations throughout the United States.

STEM Grants Funded



STEM Funds by year

2012
\$275,539

2013
\$304,896

2014
\$490,265



Regional Science, Engineering, and Technology Fair in Sarasota, Florida

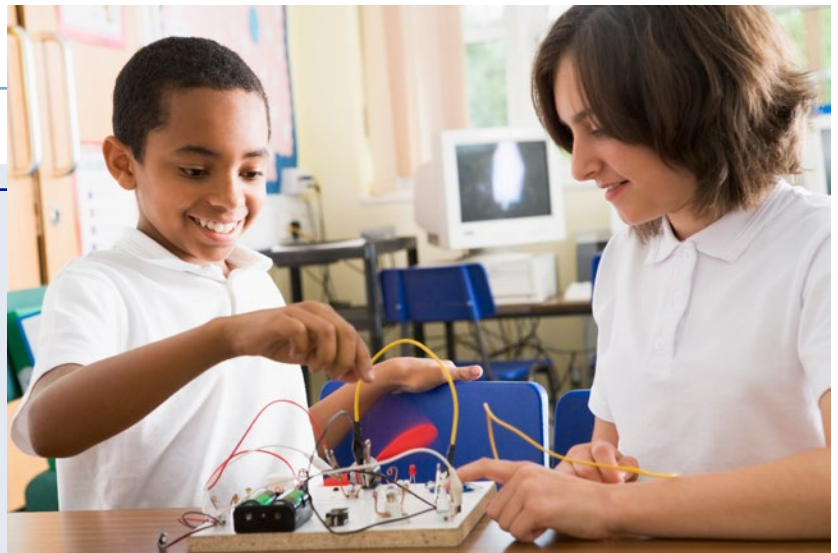
For 25 years the Sarasota County Schools has organized a Regional Science, Engineering and Technology Fair. Since 2001, the Dart Foundation has served as a key sponsor. Last year 724 students from 49 schools submitted 623 individual and team projects. Two

hundred adult volunteer judges reviewed the entries. Winners advanced to compete on the world stage, representing Sarasota County at the Intel International Science and Engineering Fair. Shown above is Brittany Wenger, an international winner from Sarasota, who was honored at the White House last year.

Rockdale County Public Schools in Conyers, Georgia

With Dart Foundation funding, Honey Creek Elementary School, part of Rockdale County Public Schools in Conyers, Georgia, introduced "Bee Builders: Engineering with a Purpose."

Thirty students in grades three through five worked in teams to research, redesign and construct outdoor children's toys such as skateboards and bicycles. This involved the use of STEM skills on all levels. The finished products were donated to local shelters for homeless families.





Project Lead the Way

*\$35,000 per school over
three years*

Project Lead the Way is a national provider of curriculum to help prepare students for STEM careers. Grants of \$35,000 per school implement Pathways to Engineering courses for high schools over a three year period. This includes teacher training, equipment and curriculum. Students engage in open-ended problem solving, learn and apply the engineering design process, and develop vital teamwork, communication and critical thinking skills.

Through Dart Foundation support, Project Lead the Way has been successfully implemented in the following communities: Sarasota, Florida; Williamston, Dansville and Okemos, Michigan; Conyers, Georgia; Chino Hills, California; and Urbana, Illinois. Several new communities are being added each year.

Conclusion of Journalism and Trauma Grants

Since 1992, the Dart Foundation has provided significant funding for projects related to informed, innovative and ethical news reporting on violence, conflict and tragedy. The Dart Foundation has also made funding available for the analysis of critical incidents, since greater understanding leads to prevention of human tragedy. With a renewed emphasis on science, technology, engineering and math education for K-12 youth, the Dart Foundation’s support for journalism and trauma ended in 2014.



The impact of gun violence on the everyday lives of students from the south side of Chicago was recounted in “Harper High School” produced by This American Life, winner of the 2014 Dart Award for Excellence in Reporting on Trauma. The series offered revelatory insights into gang geography, youth culture, the corrosive impact of trauma, and the overwhelming limitations to stemming the tide of violence. The Dart Awards are a flagship program of the Dart Center for Journalism and Trauma, based at the Columbia Journalism School in New York City. While the Dart Foundation’s monetary commitment to the Dart Center has concluded, Dart Foundation Trustee Ken Dart will continue to individually provide support.

2014 Grants by Category

	Amount	Percent	Grants
Education.....	\$1,428,975	40%	168
STEM (89%) Other Education (11%)			
Health.....	785,128	22%	7
Journalism and Trauma.....	591,667	16%	4
Community Service Programs.....	466,356	13%	64
Arts and Culture.....	103,207	3%	5
Disaster/Emergency Relief.....	97,000	3%	5
Environment.....	77,500	2%	4
Other.....	45,000	1%	3
Total.....	\$3,594,833	100%	260

2014 Grantees by Organization

Education

Adlai E. Stevenson High School, Lincolnshire, IL
American Cave Conservation Association, Horse Cave, KY
Apollo High School, Owensboro, KY
Arabia Mountain High School, Lithonia, GA
Aurora Public Library Foundation, Aurora, IL
Avalon Independent School District, Avalon, TX
Beat Four School, Waynesboro, MS
Bonnieville Elementary School, Munfordville, KY
Bowie Elementary School, Ennis, TX
Broward County Public Schools, Ft. Lauderdale, FL
Burrowes Elementary School, Lancaster, PA
Byng Public Schools, Ada, OK
Canby Lane Elementary School, Decatur, GA
Capital Area Literacy Coalition, Lansing, MI
Catalyst-Maria Charter School, Chicago, IL
Caverna Elementary School, Cave City, KY
Caverna Middle School, Horse Cave, KY
Cedar Grove High School, Ellenwood, GA
Centennial High School, Norco, CA
Central High School, Champaign, IL
Centralia High School, Centralia, WA
Children's Museum of Lancaster, PA
City of Lodi, CA
Conestoga Valley Booster Club Consortium, Lancaster, PA
Conyers Middle School, Conyers, GA
Crispus Attucks Community Center, Lancaster, PA
Crystal Lake Middle School, Ft. Lauderdale, FL
Cub Run Elementary School, Cub Run, KY
Dansville Elementary School, Dansville, MI
Danville Consolidated School District No. 118, Danville, IL
Dawes School, Chicago, IL
Deerfield Beach Rotary Fund, Deerfield Beach, FL
Delta Sierra Middle School, Lodi, CA
DeWitt High School, DeWitt, MI
East Aurora High School, Aurora, IL
East Jackson High School, Jackson, MI
Edmonson County Middle School, Brownsville, KY
Education Foundation of Sarasota County, Sarasota, FL
Eleanor Roosevelt High School, Norco, CA
Enterprise Elementary School, Enterprise, MS
Ephrata High School, Ephrata, PA
Estes Elementary School, Owensboro, KY
Forest View Elementary School, Lansing, MI
Friends of Skinner North, Chicago, IL
Fulton Elementary School, Lancaster, PA
G.N. Dieterich Elementary School, Aurora, IL
George Washington Elementary School, Chicago, IL
Glasgow High School, Glasgow, KY
Glasgow Middle School, Glasgow, KY
Green County Cooperative Extension Service, Greensburg, KY
Greyhound Intermediate School, Eaton Rapids, MI
Gulf Coast Community Foundation, Venice, FL
Hansen School District 415, Hansen, ID
Hart County High School, Munfordville, KY
Hart County Public Library, Munfordville, KY
Hayes Middle School, Grand Ledge, MI
Hiseville Elementary School, Hiseville, KY
Holt High School, Holt, MI
Homer Elementary School, Ada, OK
Honey Creek Elementary School, Conyers, GA
Iberia Elementary School, Iberia, MO
Impression 5 Science Center, Lansing, MI
Illinois Mathematics and Science Academy Fund for Advancement of Education, Aurora, IL

Information Technology Empowerment Center, Lansing, MI
Ingham Intermediate School District, Mason, MI
Jane Addams Elementary School, Chicago, IL
John F. Eberhart School, Chicago, IL
John Lawrence Elementary School, Asheboro, NC
JW Sexton High School, Lansing, MI
Kimberly High School, Kimberly, ID
Kimberly Middle School, Kimberly, ID
Kyrock Elementary School, Brownsville, KY
Lancaster County Workforce Investment Board, Lancaster, PA
Lancaster Public Library, Lancaster, PA
Lancaster Science Factory, Lancaster, PA
Lansing Community College Foundation, Lansing, MI
Lansing School District, Lansing, MI
Latta Public Schools, Ada, OK
Lauderdale Lakes Middle School, Ft. Lauderdale, FL
LeGrande Elementary School, Horse Cave, KY
Level Cross Elementary School, Asheboro, NC
Liberty Elementary School, Ft. Lauderdale, FL
Lincoln Middle School, Lancaster, PA
Marie Selby Botanical Gardens, Sarasota, FL
Mason Public Schools Foundation, Mason, MI
Mason Public Schools, Mason, MI
Maypearl High School, Maypearl, TX
McKeel Academy of Technology, Lakeland, FL
Memorial Elementary School, Hardyville, KY
Metcalfe County Intermediate Center, Edmonton, KY
Michigan State University, East Lansing, MI
Milford Independent School District, Milford, TX
Mooseheart Child City & School, Mooseheart, IL
Moraine Valley Community College, Palos Hills, IL
Mote Marine Laboratory, Sarasota, FL
Munfordville School, Munfordville, KY
Navarro College Foundation, Waxahachie, TX
New College Foundation, Sarasota, FL
New River Middle School, Ft. Lauderdale, FL
North Carolina High School, Denton, MD
North Central College, Naperville, IL
North Museum Corporation, Lancaster, PA
Oakcliff Elementary School, Lancaster, TX
Oakcliff Secondary School, Lancaster, TX
Owensboro High School, Owensboro, KY
Palmer Elementary School, Palmer, TX
Pequea Valley High School, Kinzers, PA
Phillip M. Stokoe Elementary School, Riverside, CA
Podesta Ranch Elementary School, Lodi, CA
Princeton Elementary School, Lithonia, GA
Project Lead The Way, Indianapolis, IN
Quitman School District, Quitman, MS
Quitman Upper Elementary, Quitman, MS
Randolph Technical College Foundation, Asheboro, NC
Reba O. Steck Elementary School, Aurora, IL
Red Oak Intermediate School, Red Oak, TX
Red Oak Junior High School, Red Oak, TX
Redan Elementary School, Lithonia, GA
Reynolds Middle School, Lancaster, PA
Rice Intermediate Middle School, Rice, TX
Robinson Elementary School, Plant City, FL
Rochester Middle School, Rochester, WA
Rockdale Career Academy, Conyers, GA
Roff Elementary School, Roff, OK
Roff Junior High School, Roff, OK
Santiago High School, Norco, CA
Shalom Community Christian Church, Greensboro, NC
Shalom Partnership of Lancaster, Lancaster, PA
Sikes Elementary School, Lakeland, FL

2014 Grantees (continued)

Social Justice High School, Chicago, IL
South Central Kentucky Kids on the Block, Bowling Green, KY
South Edmonson Elementary School, Brownsville, KY
Stockbridge High School, Stockbridge, MI
Stoneview Elementary School, Lithonia, GA
Stratford High School, Stratford, OK
Sunset High School, Dallas, TX
Thaddeus Stevens Foundation, Lancaster, PA
Thayer J. Hill Middle School, Aurora, IL
Thomas Tolbert Elementary School, Dallas, TX
Thomas Wharton Elementary School, Lancaster, PA
Tokay Agricultural Department, Lodi, CA
Tucker Middle School, Tucker, GA
Twin Falls School District, Twin Falls, ID
Upson-Lee High School, Thomaston, GA
Vanoss Elementary School, Ada, OK
Warwick High School, Lititz, PA
Washington Woods Middle School, Holt, MI
Waxahachie Global High School, Waxahachie, TX
Webb Elementary School, Arlington, TX
William H. Seward Communication Arts Academy, Chicago, IL
Williamston Schools Foundation, Williamston, MI
WKAR-TV 23, East Lansing, MI

Health

Burger King Cancer Caring Center, Pittsburgh, PA
Ephrata Community Hospital, Ephrata, PA
Lancaster Cleft Palate Clinic, Lancaster, PA
Lancaster General Hospital, Lancaster, PA
Massachusetts General Hospital, Boston, MA
Sparrow Foundation, Lansing, MI
Water Street Health Services, Lancaster, PA

Journalism and Trauma

Columbia University, New York, NY
Virginia Mason Medical Center, Seattle, WA

Human/Community Services

All Faiths Food Bank, Lansing, MI
Allen Neighborhood Center, Lansing, MI
Arbor Place, Lancaster, PA
Assistance League of Riverside, Riverside, CA
Back to Basics, Wellington, FL
Big Brothers Big Sisters Lone Star, Midlothian, TX
Big Brothers Big Sisters of the Sun Coast, Venice, FL
Boca Helping Hands, Boca Raton, FL
Boys & Girls Clubs of Greater High Point, High Point, NC
Boys & Girls Club of Lancaster, Lancaster, PA
Boys & Girls Clubs of Sarasota County, Sarasota, FL
Bridge of Hope Lancaster and Chester Counties, Coatesville, PA
Broward Children's Center, Pompano Beach, FL
Camp Ground United Methodist Church, Bonnieville, KY
Christ's Home, Paradise, PA
Church World Service, Lancaster, PA
City of Horse Cave, Horse Cave, KY
Cliff Hagan Boys & Girls Club, Owensboro, KY
Community Haven for Adults and Children with Disabilities, Sarasota, FL
Ele's Place, Lansing, MI
Equine-Assisted Therapies of South Florida, Boca Raton, FL
Foothill Family Shelter, Upland, CA
Forty Carrots of Sarasota, Sarasota, FL

Friendship Community, Lititz, PA
Girl Scouts Heart of Michigan, Holt, MI
Girls Incorporated of Sarasota County, Sarasota, FL
Grace and Mercy Charitable Foundation, Lodi, CA
Harris Nature Center Foundation, Okemos, MI
Highfields, Onondaga, MI
Jubilee Center of South Broward, Hollywood, FL
Junior Achievement of Central Pennsylvania, Lancaster, PA
Junior Achievement of Mid Michigan, Lansing, MI
Junior Achievement of South Central Kentucky, Bowling Green, KY
Latin Center Universidad Popular, Chicago, IL
Mayors' Feed The Hungry Program, Sarasota, FL
Michigan State University, Community Music School for Music Therapy, East Lansing, MI
Milagro House, Lancaster, PA
Mutual Ground, Aurora, IL
Northern Illinois Food Bank, Geneva, IL
Project Renewal Domestic Violence Intervention Program, Conyers, GA
Public Action to Deliver Shelter, Aurora, IL
Randolph County Senior Adults Association, Asheboro, NC
Reach Out First, Greensboro, NC
Rockdale Cares, Conyers, GA
Spanish American Civic Association Development Corporation, Lancaster, PA
Salvation Army Sarasota, Sarasota, FL
Silvertown Baptist Church, Thomaston, GA
Southside Community Kitchen, Lansing, MI
St. Vincent Catholic Charities, Lansing, MI
Tabor Community Services, Lancaster, PA
Tomorrow's Rainbow, Coconut Creek, FL
Upson County Food For Thought, Thomaston, GA
Volunteers of America of Florida, St. Petersburg, FL
Volunteers of America of Michigan, Lansing, MI
WLOC Clothes for Kids, Horse Cave, KY
Women in Distress of Broward County, Lighthouse Point, FL
Young Family Christian Association of Twin Falls, Twin Falls, ID
Youth Employment Service of the Harbor Area, Costa Mesa, CA
YWCA of Lancaster, Lancaster, PA

Arts & Culture

Community Circle Players, Lansing, MI
Fulton Opera House Foundation, Lancaster, PA
National Gallery of The Cayman Islands Foundation, Grand Cayman, Cayman Islands
Ringling College of Art and Design, Sarasota, FL
Southern Atelier, Sarasota, FL

Disaster/Emergency Relief

American Red Cross Mid-Michigan Chapter, Lansing, MI
American Red Cross North Texas Region, Dallas, TX
Helping All Recover Together, Munfordville, KY
Rockdale County Emergency Relief Fund, Conyers, GA

Environment

Central Caribbean Marine Institute, Princeton, NJ
Keep America Beautiful, Stamford, CT
Kentucky Waterways Alliance, Louisville, KY
The Nature Conservancy, Lansing, MI

Other

Bareville Fire Company No. 1, Bareville, PA
Lafayette Fire Company, Lancaster, PA
Mackinac Center for Public Policy, Midland, MI

