

# MICHIGAN SCIENCE CENTER

## 2017 COMMUNITY REPORT



# BOARD OF DIRECTORS

As of December 31, 2017

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Michigan Science Center

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State Board of Education



2017 was a year of notable milestones for the Michigan Science Center as we launched our distance learning program, presented an international, award-winning exhibition and celebrated our 5<sup>th</sup> birthday. None of this would have been possible without the generous support of our donors, members, volunteers and dedicated staff and board.

MiSci's strategic plan, MM2020, is focused on bringing the organization's vision statement – to empower and enrich all children and all communities with STEM – to life. Growing from just six counties five years ago, our Traveling Science Program brought STEM experiences to over 49 counties in Michigan last year and now has the capability to reach all 83 and beyond through ECHO, our distance learning platform. Our featured exhibition, *1001 Inventions: Untold Stories from a Golden Age of Innovation*, showcased the scientific contributions of a diverse group of scientists and inventors. From The STEMinista Project for girls, to After Dark for young adults, to free access days for all, MiSci is making STEM more accessible, engaging and relevant to curious minds of all ages.

It takes passion, commitment and teamwork to achieve these milestones and we could not have done it without you. It is with relentless optimism that we look forward to the next five years and we invite your help and participation as we continue to ignite STEM inspiration!

### **Thomas G. Stephens, P.E.**

Founder and Chairman of the Board of Directors  
Michigan Science Center

### **Tonya M. Matthews, Ph.D.**

President and CEO  
Michigan Science Center



## OUR MISSION

To inspire curious minds of all ages to discover, explore and appreciate science, technology, engineering and math (STEM) in a creative, dynamic learning environment.

## OUR VISION

To empower and enrich all children and all communities with STEM.



● Foundation & Grants  
**64.2%**  
● Admissions, Outreach, Events & Other  
**30.8%**  
● Membership  
**4.6%**  
● Other  
**0.4%**



● Programs, Building & Exhibits  
**64.7%**  
● Administration  
**13.3%**  
● Marketing & Public Engagement  
**11.3%**  
● Fundraising & Development  
**9.6%**

**291,228**

Total People Impacted

**66,486**  
Reached through  
Community Engagement

**49**  
Counties Served

**48,660**  
Attended a  
Special Exhibit

**1,063**  
STEMinistas  
Enrolled

**31,939**  
Free Access Day Attendees

**3,253**  
Memberships Sold

**58,023**  
School Group Attendees

**92,003**  
Traveling Science Impact



## MiSci STORIES



*"Thank you Michigan Science Center! It has been such a gift to have the labs and the people come in to work with my students regarding science. It is so refreshing to see that people care about the youth and if they are getting that hands-on science that they so need and crave. My students look forward to the visits, they love and appreciate the teachers (Kevin, Mike or Charles) and they are happy to learn from someone new. I still see students with the backpacks and notepads they are given, some don't have backpacks so this is especially appreciated by them. I hope this program continues forever, it is so appreciated! It makes it possible for me to enrich my teaching...Thank you so much from the bottom of my heart."*

**- Mrs. Montemayor, 7th Grade Teacher, Wyandotte**

From scientists to school kids to amateur stargazers, over 1,000 guests visited MiSci to view the solar eclipse and take part in programming revolving around the sun, space and science.





# CORPORATE, FOUNDATION AND AGENCY SUPPORT

## \$100,000 - \$500,000

Aramco Services Company  
DTE Energy Foundation  
Ford Motor Company Fund  
Friends of 1001 Inventions Michigan  
General Motors Foundation  
ITC Holdings Corporation  
McGregor Fund  
Saudi Arabian Oil Company  
Toyota Motor Engineering & Manufacturing, N.A., Inc.

## \$50,000 - \$99,999

Axalta Coating Systems  
BorgWarner Foundation  
Community Telecommunications Network  
HARMAN International  
Lear Corporation  
Nissan North America, Inc.  
Penske Corporation  
PVS Chemicals  
Visteon Corporation

## \$25,000 - \$49,999

Autoliv  
AVL North America  
Barton Malow Foundation  
BASF Corporation  
Chemical Bank  
Fred A. and Barbara M. Erb Family Foundation  
Gentherm  
The Kresge Foundation  
Nexteer Automotive Corporation

## \$10,000 - \$24,999

American Axle & Manufacturing  
Bank of America  
Castaing Family Foundation  
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Deloitte & Touche LLP  
Delphi Foundation  
Denso International America, Inc.  
Hudson-Webber Foundation  
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Michigan Council for Arts and Cultural Affairs  
Michigan Space Grant Consortium  
PNC Bank  
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## \$10,000 - \$24,999 cont.

Robert Bosch LLC  
The Ideal Group, Inc.  
Richard and Jane Manoogian Foundation  
Shiloh Industries, Inc.  
Siemens PLM Software  
ZF Group North American Operations

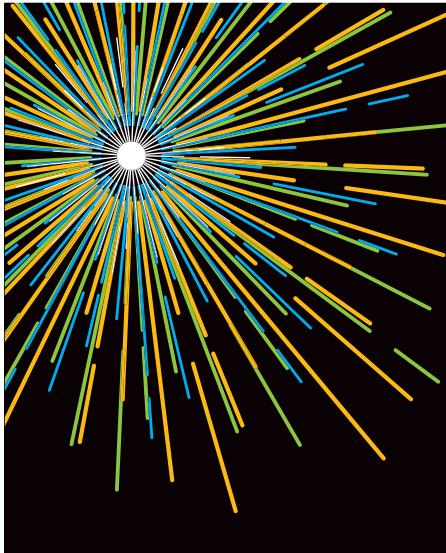
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Aisin World Corp. of America  
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Bridgestone Americas  
Brose North America, Inc.  
Clark Hill PLC  
Continental Automotive  
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KUKA  
Lovelight Foundation  
Marathon Petroleum Co. LP  
Roush Enterprises  
United Way of Southeast Michigan  
University of Detroit Mercy  
WayPoint Marketing Communications  
Yazaki North America, Inc.

## \$1,000 - \$4,999

Apparatus Solutions, Inc.  
Bose Corporation  
Burns McDonnell  
Bush Seyferth and Paige PLLC  
First Independence Bank  
Huntington National Bank  
Kohl's Corporation  
Lawrence Technological University  
Lumentum  
MacGillivray Freeman Films Educational Foundation  
NASA Glenn Research Center  
Elmira L. Rhein Family Foundation  
Takata/TK Holdings Inc.  
Timken Co.





# THE CURIOSITY SOCIETY

The Curiosity Society is a group of generous donors who have pledged to support the Michigan Science Center and its mission with annual gifts of \$1,000 or more for at least five years. MiSci is deeply grateful for the Curiosity Society's sustaining support.

## Individuals

John R. Anderson  
Robert and Catherine Anthony  
Shawn Burns  
Jim and Julie Danahy  
David and Tracy Fischer  
Valerie and J. Thomas MacFarlane  
Tim and Liz Manganello  
Dr. Tonya Matthews  
Shelly and Chris Otenbaker  
Tom and Kathi Stephens  
Joel D. Tauber  
David and Laura Vander Veen

## A SPECIAL GIFT

Many thanks to Kathy Straus for her donation in memory of Everet Straus. Everet was passionate about creating a space for STEM learning and discovery. Because of her generous gift, we can inspire more curious minds with STEM.



**Walter Shapiro,  
Kathy Straus,  
and Dr. Tonya  
Matthews.**

**Thank you to the many generous donors who celebrate MiSci by sharing their treasures.**



# INDIVIDUAL DONORS

## \$50,000

Mr. and Mrs. James B. Nicholson

## \$10,000 - \$49,999

Orlando and Veronne Bustos

Frank Venegas and Laurie Sall

Tom and Kathi Stephens

Ambassador Ron and Honorable Eileen Weiser

## \$5,000 - \$9,999

Bob and Cathy Anthony

Ms. Christine Barman

Mr. James Holland

William A. Smith

## \$1,000 - \$4,999

John R. Anderson

Dana M. Locniskar and  
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Joseph Bennett

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Joseph Bennett

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Jim and Julie Danahy

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# 2012-2017 DONOR RECOGNITION

## \$2 Million +

General Motors Company LLC & GM Global Giving  
Toyota Motor Engineering & Manufacturing, N.A., Inc.

## \$1M - \$1,999,999

DTE Energy Foundation  
Ford Motor Company & Ford Motor Company Fund  
ITC Holdings Corporation

## \$250,000 - \$999,999

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Bloomberg Philanthropies  
BorgWarner and BorgWarner Foundation  
C & S Wholesale Grocers  
Dana Holding Corporation  
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Delphi Foundation  
Denso International America, Inc.  
FCA Foundation  
The Kresge Foundation  
Lear Corporation  
Alex & Marie Manoogian Foundation  
McGregor Fund  
The Muslim Unity Center  
Mr. and Mrs. James B. Nicholson  
Nissan North America, Inc.  
Penske Corporation  
Ron and Eileen Weiser  
Matilda R. Wilson Fund

## \$100,000-\$249,999

Aisin World Corp. of America  
Aramco Services Company  
Autoliv  
AVL North America  
BASF Corporation  
Bosch Community Fund & Robert Bosch LLC  
Community Foundation for Southeast Michigan  
Dassault Systèmes  
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Fred A. and Barbara M. Erb Family Foundation  
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Hudson-Webber Foundation  
The Mandell and Madeleine Berman Foundation  
Michigan Council for Arts and Cultural Affairs  
NASA  
PVS Chemicals  
Ralph L. and Winifred E. Polk Foundation  
Saudi Arabian Oil Company  
Uptown Entertainment, Inc.  
Visteon Corporation

## \$50,000 - \$99,999

American Axle & Manufacturing  
Bank of America  
BorgWarner  
Robert Bosch LLC  
Castaing Family Foundation  
Continental Automotive  
Eaton Corporation  
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