

2022-2023



MARYLAND  
SciENCE CENTER

# Annual Report





## ***Dear Friends,***

We present to you the Maryland Science Center's 2022-2023 Annual Report. As you will see in the Year in Review, this past year was one of growth and renewal.

We continue to live our mission every day to promote science literacy and informal STEM education through our work at our campus at Baltimore's Inner Harbor and across the State in schools and other venues wherever learning takes place.

At our core, the Maryland Science Center is a community that shares our love of science and understands the importance of science education. Through the support of this community we are able to achieve our goals and extend our reach. On behalf of our staff and volunteers, our Board of Trustees, and the many audiences we serve we extend our gratitude for your generosity. As the largest provider of informal STEM education in the State, we are committed to making sure the support from our many friends goes directly to our mission. We appreciate your partnership. Let's science.



**Mark J. Potter**  
President & CEO



**Mark Zimmerly**  
Chairman, Board of Trustees



# The Year In Review

The past year at the Maryland Science Center was one of growth and renewal. Growth in the audiences we serve, growth in our dynamic programs, and renewal at our home at Baltimore's Inner Harbor and beyond. From students on field trips to audiences at schools across the state, the numbers of learners we reached through our signature brand of science education increased dramatically. The Science Center also experienced advances in its many programs that serve audiences from preschoolers to lifelong learners. Looking back, it is our community of people who share our love of science and science education that is the real place of growth and we look forward to expanding our shared mission every day.



Once schools let out for the summer our campus at the Inner Harbor came to life with daily visits from families, friends, and members. Summer campers eager to keep the learning spark alive participated in week-long day camps exploring everything from astronomy to paleontology. And adults attended sold out programs like Music Under the Dome and Grown Up Field Trips utilizing the facility on summer evenings that offer extra time to explore what the Science Center has to offer.

A fast-paced summer quickly turned to Back-To-School and within weeks MSC's exhibit halls and classrooms were buzzing with students on field trips. *Science Beyond the Classroom—Powered by Constellation*, along with additional funding from many generous supporters, assured that MSC's long standing policy of free admission for all Maryland students translated into free visits for in-state field trips.



Fall also marked a return to a focus on the guest experience with facility improvements and exhibit renewal. Thanks to support for capital projects from the State of Maryland, the Science Center has replaced worn carpet, upgraded mechanical systems, and improved infrastructure in a building that has been an anchor institution at Baltimore's Inner Harbor since 1976. Vision also turned to the sky as our unique collaborative approach to exhibit development focused on a new earth and space science exhibit to replace the existing set of interactives. A team of industry experts, members of the education community, and MSC staff developed a plan for an exhibit that is appealing to all our audiences and meets the education standards critical to today's teachers. The highly anticipated exhibit will be a much needed replacement for one of our oldest legacy exhibits and a new look at one of our core areas of exploration. Staff and volunteers also began the rigorous and technical work necessary to return our rooftop urban Observatory back to a working facility.

Behind the scenes the Science Center's volunteer program expanded as well. Almost 100 volunteers make possible everything from membership renewal mailings to exhibit troubleshooting and repairs. Volunteers also work with the Education Department to help deliver on-floor experiences to schools and families on the day of their visit. Volunteers are an integral part of the MSC operation and provide vital services that a non-profit like the Science Center would otherwise have to fund through operations. Volunteering at the Science Center ensures that every dollar is put toward the maximum effort to keep exhibits and programs fresh and vital during a time when science education is so important.



As the calendar moved to shorter days and longer nights MSC's outreach teams packed their vans with all the supplies necessary to deliver innovative, entertaining, and educational programs at schools across the state. The Maryland Science Center Traveling Science Program once again delivered unique assembly and classroom programs to every county in the State of Maryland—many too far from Baltimore City to make a field trip practical. The power of Live Science captured the imagination of school kids gathered in cafeterias and gymnasiums eager to take a break from classroom learning and witness our science specialists.

Educators and Administrators also invited MSC teams to their school for family engagement experiences during Family Science and Family Engineering Nights. While students conduct experiments at different stations around the room, teachers and administrators use the time to meet with parents to discuss their child's learning progress. Principals and Administrators tell us time and again that Family Science and Family Engineering Nights are their single most attended events for parents and children at their schools. Title I schools can offset program costs using Parental Involvement Funding which helps limit barriers to participation in this unique experience.

By Spring the field trip season was in full bloom with many days welcoming thousands of school kids along with their teachers and chaperones. By the end of the school year over 70,000 Maryland students and teachers visited MSC exhibit halls and attended classroom programs, planetarium presentations, and giant screen films. Total student visits more than doubled over the previous year. Over 7,000 students from neighboring states also visited—recognizing the quality and depth of learning with a visit to the Science Center.



Our Traveling Science teams delivered programs to over 28,000 students in their schools with another 6,000 attending Family Science and Engineering Nights. And our work with the Early Childhood Education community through our Ready, Set, Go Science program translated into over 10,000 young learners and educators taking advantage of this introduction to basic science principles and the tools to teach them. We also paused to honor this year's Maryland Outstanding Young Scientist, Outstanding Young Engineer, and Maryland Educator of the Year. At the ceremony, the annual Glass Scholarship was also awarded to a worthy Baltimore City graduating senior to help support their college education. Reflecting on the year in review, the Science Center welcomed almost 225,000 visits to the exhibit halls and theaters. Among those visitors were over 80,000 member visits from over 8,000 member households underscoring the value our many friends and fans see in investing in a community hub that promotes science learning. Paired with off-site programs, the Maryland Science Center reached over 317,000 people in total, an increase of over 120,000 people from the previous year. Growth and renewal—the hallmark of this past year.



Of course, none of this is possible without the support of our generous friends. Foundation support from Northrop Grumman Foundation, Kahlert Foundation and the Middendorf Foundation helped underwrite program costs and boost technology upgrades. MSC's annual celebration of science education—Solstice—once again raised over \$230,000 through generous corporate support and individual ticket sales. And the State of Maryland provided much needed capital funds and operating funding along with additional support from Baltimore County, Howard County, and Prince George's County. We are grateful for the generosity of so many and thank every one of our partners who keep the mission of the Maryland Science Center moving forward to achieve maximum impact.

## Board of Trustees 2022-2023

**Chair:** Mark Zimmerly – Vice President, Transamerica

**Vice Chair:** Jim McHugh – Executive Vice President & Chief Commercial Officer, Constellation

David B. Amy – Community Volunteer

Ellington E. Churchill, Jr. – Vice President, Administration, Lewis Contractors

Thomas Coale – Partner, Perry, White, Ross & Jacobson

Eric Costello – Baltimore City Councilman, 11th District

Doug Dollenberg, Jr. – CEO & President, Brightview Senior Living

Bryce Freeman – Senior Director, McCormick Global HR Shared Services

Timothy J. Galpin, Ph.D. – Assistant Director, Programs, The Johns Hopkins University Applied Physics Laboratory

Saul E. Gilstein – Of Counsel, Gallagher, Evelius & Jones LLP

Pamela W. Gray, CPA – Partner, SB and Company, LLC

John W. Greene, Jr. – Partner & Portfolio Manager, Bardin Hill Investment Partners LP

Mary Hyman – Community Volunteer

Nacole D. Lee – Senior Director of Manufacturing, ABL Inc.

Laurel Magruder – Executive Vice President, Corporate & Institutional Banking, M&T Bank

Scott H. Marder – Shareholder, Thomas & Libowitz, P.A.

Daniel F. McGuire – Partner, KPMG, LLP

Lori Neely, Ph.D. – Senior Director, Research & Development, BD Life Sciences - Integrated Diagnostic Solutions

David Oestreicher – General Counsel, T. Rowe Price

Tayo Okunseinde – Partner & Director, Technology, Brown Advisory

Scott Purnell – Vice President, R&D, W.R. Grace & Co.

Paul Rothman, MD – Former Dean & CEO, Johns Hopkins Medicine

Alex Smith – President & CEO, Atlas Restaurant Group

Scott R. Somerville – Owner, SRS Tax & Business Consulting, LLC

Francie Cohen Spahn – Owner, The Law Office of Francie C. Spahn, P.A.

Mollie Thompson – Second Grade Instructional Team Leader, Howard County Public Schools

James Turner, Ph.D. – Community Volunteer

Shaundra Turner Jones – Vice President, Head of Enterprise Reputation, Guardian Life Insurance Company

Chris van Swol – Senior Project Manager, The Whiting-Turner Contracting Company

Brandon White – Sector Vice President & General Manager, Navigation, Targeting & Survivability Division, Northrop Grumman Corporation

James W. Brinkley, Trustee Emeritus

Edward A. St. John, Trustee Emeritus

*Ex Officio*

Hon. Wes Moore, Governor of Maryland

Hon. Brandon M. Scott, Mayor of Baltimore City

Hon. Angela D. Alsobrooks, Prince George's County Executive

Hon. Calvin Ball, Howard County Executive

Hon. John Olszewski, Jr., Baltimore County Executive

## Scientific and Educational Programs Advisory Council 2022-2023

**Chair:** Mollie Thompson – Howard County Public Schools

Andrea R. Bowden, Ph.D. – Baltimore City Public Schools, United Way of Central Maryland Campaign

James A. Caldwell – Office of Sustainability, Howard County (Retired)

Matt Collinge, Ph.D. – Johns Hopkins University, Maryland Space Grant Consortium

Richard Damoah, Ph.D. – NASA Goddard Space Flight Center/ Morgan State University

Thomas R. Holtz, Jr., Ph.D. – University of Maryland

Brian Jamieson, Ph.D. – Diagnostic Biochips, W.C.

Nirmal Kedia – OFFICENSE

Jhanna Levin – Prince George's County Public Schools

Ellie Mitchell – Maryland Out of School Time (MOST) Network

Frank Niepold III – NOAA Climate Program Office

Adebeyejo A. Oni, Ph.D. – Owen Software Corporation

Stephen M. Schenkel, MD, MPP – Mercy Medical Center/ University of Maryland School of Medicine

Mark T. Southerland, Ph.D. – Tetra Tech, Inc.

Terry J. Teays, Ph.D. – Community Volunteer

Ned Tillman – Community Volunteer

Morgan Trexler, Ph.D. – Johns Hopkins University Applied Physics Laboratory

Jonathan E.H. Wilson, Ph.D. – Morgan State University

Rev. Frank R. Haig, S.J., Ph.D. – Emeritus

*Ex Officio*

Mark J. Potter, President and Chief Executive Officer

## Senior Management

Mark J. Potter, President and Chief Executive Office

Lori S. Blau, Senior Director of Operations

Christopher S. Cropper, Senior Director of Marketing and Strategy

Kelly S. Miller, Senior Director of Finance

Marty Perreault, Senior Director of Development

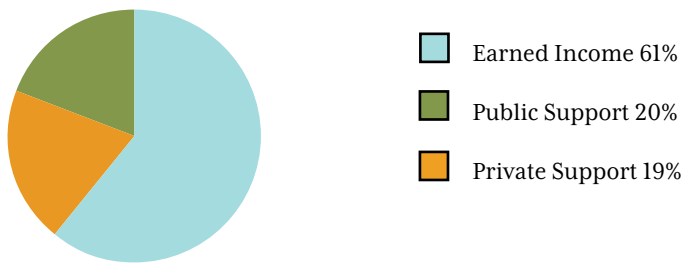
Peter Yancone, Senior Educator

## Mission

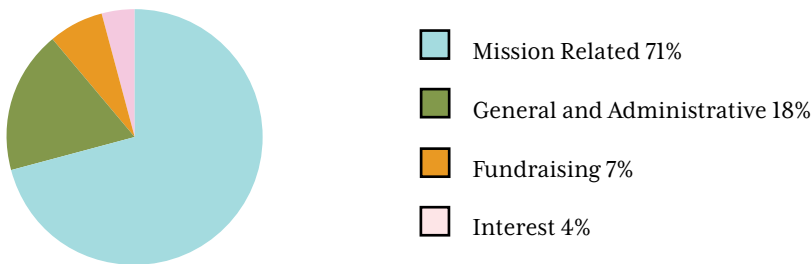
We are the Maryland Science Center.  
We inspire. We empower. We engage. Let's science!

# FY 2023 Financial Summary

## Income



## Expenses (excluding depreciation)



## A History as Rich as the Science it Shares

The Maryland Science Center has been sharing its love of science since its inception as the Maryland Academy of Sciences in 1797.

As Maryland’s oldest scientific institution and one of the oldest such institutions in the entire nation, the Academy was an amateur scientific society whose members met to discuss papers and to advance understanding of “natural sciences.” With the opening of the Maryland Science Center at Baltimore’s Inner Harbor in 1976, the Academy fulfilled its vision of establishing a permanent location dedicated to engaging, interactive science.

From astronomy to paleontology, the human body to physics and phenomena, the Maryland Science Center is packed with innovative exhibits that demonstrate the wonders of scientific discovery with a focus on open-ended exploration.

The Science Center provides interactive science experiences for families, students, educators, and learners of all ages. We offer a variety of exhibits, live science demonstrations and activities, as well as the St. John Properties IMAX Theater, Davis Planetarium, and Crosby Ramsey Memorial Observatory. These exhibits provide the backdrop for an audience-driven experience that is enhanced through staff interaction. For almost 50 years, the Maryland Science Center has provided valuable educational experiences at our location in Baltimore City and through outreach programming across the mid-Atlantic region. No other Maryland institution dedicated to informal science education reaches more students and teachers.



# Thank You for Your Support

## Annual Appeal

### **Universe Explorer Circle** **(\$25,000+)**

Anonymous  
Estate of Beverly Lynn Corelle  
Mary B. and Sigmund M.  
Hyman Foundation  
The Whiting-Turner Contracting  
Company

### **Biologist Circle** **(\$15,000 - \$24,999)**

The Bunting Family Foundation,  
Inc.  
Jim and Melanie McHugh

### **Astronomer Circle** **(\$10,000 - \$14,999)**

Harold and Mary Graul  
Jeremy Utara and Jennifer E.  
Prizeman-Utara

### **Paleontologist Circle** **(\$7,500 - \$9,999)**

Ms. Mary Catherine Bunting

### **Physicist Circle** **(\$5,000 - \$7,499)**

Anonymous  
Atlas Restaurant Group  
James W. Brinkley  
Eliasberg Family Foundation,  
Inc.  
John and Lexie Greene  
June R. Heintz  
The Macht Fund of THE  
ASSOCIATED  
The Oestreicher Family  
Mark J. Potter  
McCormick & Company, Inc.  
Paul Rothman and Frances  
Meyer  
Stephen Schenkel and Ing-Jye  
Cheng  
Mr. Jared Spahn and Mrs.  
Francie Cohen Spahn  
Sam and Ellyn Sydney

### **Geologist Circle** **(\$2,500 - \$4,999)**

David and Karen Amy  
Thomas Coale and Nicole  
Paterson  
Dan and Lynne Cramer  
Bryce Freeman and COL Marisa  
Pace  
Saul and Pat Gilstein  
Mark and Karen Huston  
Nacole D. Lee  
Lord Baltimore Capital Partners,  
LLC  
M. R. Metzger Family  
Foundation  
Dr. James and Laurel Magruder  
Scott H. Marder  
McCormick & Company, Inc.  
Dan and Jen McGuire  
NextGen Foundation Charitable

### Trust

Evelyn Pickering  
Scott and Terry Purnell  
Mark and Lorraine Schapiro  
Scott and Mimi Somerville  
Dr. Adam and Mrs. Lisa Steel  
Dr. James and Mrs. Paulette  
Turner  
Chris van Swol  
Brandon White and Craig Zissel  
Lyn M. White  
Mark and Katherine Zimmerly

### **Chemist Circle** **(\$1,000 - \$2,499)**

Anonymous (3)  
Lynn Beachler  
Dr. Andrea R. Bowden, Ph.D.  
The Campbell Foundation, Inc.  
Robert Cirincione  
Collins Charitable Foundation  
Commercial & Industrial Door  
B.J. and Bill Cowie  
Drs. Holly and Tyler Cymet  
Lusk-Damen Charitable Gift  
Fund  
David W. Buck Family  
Foundation  
Doug Dollenberg, Jr. and  
Jen Dollenberg  
Mr. and Mrs. P. Douglas  
Dollenberg  
Peter Gadwa  
Richard and Mary Gorman  
Dr. David Granite and  
Dr. Mary Lou Oster-Granite  
Paul-Sean T. Gray, Sr. and  
Pamela W. Gray  
Chickie Grayson

Benjamin and Wendy Griswold  
Carl and Anita Gutschick  
Hebb Family Private Foundation  
Dr. David A. Hexter  
Rick and Diane Ivey  
Peter R. Kellogg  
M. Sigmund & Barbara K.  
Shapiro Philanthropic Fund  
Alexander and Dudley Mason  
The Lloyd E. Mitchell  
Foundation  
Glenn Robert McKim  
Dessie Moxley  
The Ochs Family Foundation,  
Inc.  
Mani and Mary Pulimood  
Shirley Reiner  
Charlie and Violet Sakran  
Elizabeth and Bruce Sidell  
George and Holly Stone  
Dr. Terry Teays and Ms. Carol  
Riggs  
Ned and Kathryn Tillman

Christopher and Annie  
Umbricht

### **Advocate** **(\$500 - \$999)**

Associated Italian American  
Charities, Inc.  
Steven Briggs  
Matt Collinge and Nadia  
Zakamska  
Matthew Condell and Hannah  
Jang-Condell  
Christopher S. Cropper  
Milton J. and Barbara S. Dorsch  
Dr. Frank C. Marino  
Foundation, Inc.  
Nancy S. Elson  
Lowell and Harriet Glazer  
Family Philanthropic Fund  
Angela and Daniel Goelzer  
Dr. Peter L. Gutierrez  
The Abigail Gutstein Charitable  
Fund  
Julie and Dana Heatwole  
Ida & Joseph Shapiro  
Foundation, Inc.  
Dr. Yuan and Mrs. Reiko Lee  
Nancy Carol Mason  
Kelly Miller  
Jim O'Leary  
Thomas O'Neil  
Ernie and Cheryl Paszkiewicz  
The Aaron & Lillie Straus  
Foundation, Inc.  
Brent and Erica Warner  
Jonathan E. H. and Adelaide P.  
Wilson

### **Partner** **(\$250 - \$499)**

Margaret Allen and Philip  
Perkins  
Dr. Christopher T. Bever and  
Ms. Patricia Thomas  
Janet M. and James A. Clauson  
Ms. Diana G. Curran and Dr. J.  
Gunnar Fisher  
Ann M. Heether  
Ralph and Claire Hruban  
Henry Jager  
Virginia Kranz  
James and Diana Lambert  
Florence Lamdin  
Lewis S. Libby, DDS  
Joanne McNealy  
Herbert and Miriam Mittenthal  
Virginia Naylor and James Potter  
Barb Nixon  
Erik and Renee Olsen  
Marty Perreault  
Leslie and Gary Plotnick  
Mr. and Mrs. Donald W. Potter  
Cyndy Renoff and George Taler

Dr. Allan Spradling  
The Paul and Emily Singer  
Family Foundation  
Morgan and Matt Trexler  
Mrs. Shaundra Turner Jones  
and the Jones Family  
Pete Yancone  
Angela M. Zeit

**Supporter  
(\$100 - \$249)**

Anonymous  
AmazonSmile Foundation  
Daniel and Sherry Billig  
Jim Bitgood  
Lori S. Blau  
Mordecai P. Blaustein, M.D. and  
Ellen B. Blaustein  
Mary and Gerald Blessing  
James D. Blum  
John and Carolyn Boitnott  
Colleen Brandt  
Capt. Jesse Briggs  
Dr. Donald and Mrs. Linda  
Brown  
Stanley Brown  
Nancy Chamberlain  
Eunice and Matthew Ciskowski  
Francis D. Correll and Cathy  
Linda Correll  
Eric Costello  
Douglas Cummings  
Robert Curran and Rose  
Matricciani  
Candice P. Davis  
Rebecca Dezube and Scott  
Goldman  
Christopher J. Ellis  
Dr. J. Gunnar Fisher and Ms.  
Dianna G. Curran  
Suzanne and Thomas  
Fitzpatrick  
Charles J. Fleury IV  
Darlene Ford  
Gregory and Patricia Ford  
Joanne T. Goldsmith  
Paul and Barbara Gormley  
Alan Gourley and Sarah Brown  
Dr. Forrest G. Hall and Dr.  
Cynthia J. Tift  
Glenn T. Harrell, Jr.  
Eileen and Harve Horowitz  
Robert W. and Suzanne L.  
Karkoska  
Bruce Kenny  
Nancy Davidson and Thomas  
Kensler  
Neal I. and Elaine S. Kitt  
Phyllis and Richard Kline  
Sharon Krumm, Ph.D., RN  
Chris and Jessica Lupold  
Lloyd and Nancy Mailman  
Anne McCann  
Stephen McClure

Deborah McCrayer  
Margaret Ann and Oscar  
Meinecke  
Ellie Mitchell  
M. Suzanne and John R. Mulkey  
James Nace  
Susan and Stuart Nathan  
Dr. Paul and Mrs. Barbara Ness  
James Noonan  
Drs. Mary D. and Edward Ott  
Rick Perkins  
Michael Phipps and Madeline  
Dick  
Joseph W. Raksis and Mary E.  
Budd  
Henry G. Reinhardt  
Kristin Rutkowski  
Victor J. Sank and Catherine M.  
Shaer  
Korin Sharpe and Neil Hunt  
Georgia M. Shockey  
Mark Southerland and Mary  
Klett  
Dr. Darrell F. Strobel  
Margaret Sullivan  
Katlynnne Tatterson  
Mollie M. Thompson  
Gerald L. Trepkowski  
Rhonda Van Roekel and Matt  
Roller  
W. Arthur Grotz Fund  
Dr. Charles E. Walker  
Dr. Akila Viswanathan  
Andrew Zink

**Friend  
(\$25 - \$99)**

Anonymous (2)  
Diane Bellomo  
Amanda Bernheimer  
F.B. Bilson  
Edward and Victoria Brown  
Ric Brown  
Sati Brown  
Susan Brown  
Tony Buechner  
Marie Carley  
Bill Carton  
Holly Chamberlain  
Cynthia A. Cobleigh  
Patricia B. and Robert L. Dean  
Ryan Dorrill  
Dr. James and Mrs. Mary Louise  
Eagan  
Lisa Etheredge  
Ben and Elana Fertig  
Janice Flug  
Sandra and Michael Gordon  
The Great Coffee Project  
Michael and Valerie Haley  
Kenneth E. Healy  
Alison and Garrett Hudler  
John W. Humphreys

Amanda and Frederick Illg  
Cassie Janowski  
Keith Jones  
Bruce Kaup and Toby Gordon  
Joseph Kiskaden and Charlotte  
Betteridge  
Bernard S. Kobosko  
Alysia Korn  
Anita Kraemer and Stephen  
Bowler  
Marla Krogh  
Stephen G. and Carol F.  
Lancaster  
Alexis and Brian Leo  
Catherine Littleton  
Kristin Menningen  
Mr. and Mrs. Charles B. Meyer,  
Jr.  
Gerard and Elizabeth Murchie  
Usha Srinivasan and Vijay  
Kumar Nellore  
Karen Nelson  
Sascha Nelson  
Dr. and Mrs. Dale Newbury  
Number Ten Foundation, Inc.  
Braddock and Sharon Parks  
Aaron Partyka  
Vincent and Melissa Pasko  
Cheryl Peckenpaugh  
Stacey E. Prinzing  
Jamie Redmer  
Judith M. Rohlfling  
Nancy Sieffert  
Stacy Spaulding  
Allie Sponar  
Margaret Mohler Strahan  
Dr. Howard E. and Mrs. Myra  
W. Strassler  
Dr. Lorelei Summerville  
Jennifer Sykora  
Edward Tolzman, Jr. and Nancy  
Rice  
Jim and Theresa Veatch  
Steven Weinberger  
Ward Wensch  
Gladys Wheeler  
Lindsay and Jeremy Wolff



Maryland Academy of Sciences Legacy Society

We are thankful for these individuals who have remembered the Maryland Science Center in their estate plans.

Anonymous  
Dr. Andrea R. Bowden  
Saul and Pat Gilstein  
Mary B. and Sigmund H. Hyman Foundation

Tributes

The Abigail Gutstein Charitable Fund – in honor of Mark and Katherine Zimmerly  
June R. Heintz – in honor of Frank Osborne Heintz  
Florence Lamdin – in honor of Michael C. Lamdin  
Dessie Moxley – in honor of Mark and Katherine Zimmerly

Employee Giving

Diane Bellomo  
Lori S. Blau  
Christopher S. Cropper  
Christopher J. Ellis  
Linda Gunn  
Cassie Janowski  
Bruce Kenny  
Alysia Korn  
Alexis Leo  
Joanne McNealy  
Kelly Miller  
Marty Perreault  
Mark J. Potter  
Pete Yancone

Corporate Sponsors

Chesapeake Employers' Insurance Company  
The Shed  
Domino Sugar  
Domino Day  
Constellation  
Science Beyond the Classroom  
Johns Hopkins Medicine  
You – The Inside Story

Annual STEM Awards Sponsors



Matching Gift Companies

Apple Inc.  
Booz Allen Hamilton  
Charles River Labs  
Constellation  
Graham Holdings  
McCormick & Company, Inc.  
Merck & Co., Inc.  
Perry, White, Ross & Jacobson  
Pfizer Pharmaceuticals  
Raytheon Technologies  
Stanley, Black & Decker  
Vanguard

In-kind Gifts

Atlantic Catering  
BlueStone Restaurant  
La Cuchara  
The Cellars at McHenry Row  
Dangerously Delicious Pies  
Elk Run Vineyard  
The Helmand  
Loading Dock Liquors  
Loew Vineyard  
Mazzaroth Vineyard  
Rouge Fine Catering  
The Vineyards at Dodon

And thank you to Maryland Science Center Board members, staff, volunteers, and friends who also donated individual wine bottles for the Solstice Wine Pull!

A Special Thanks to our Top Corporate Donors



Private Grants

**The Baltimore Orioles Charitable Foundation**  
Free Field Trip Admission Support

**Bank of America**  
Museums on Us

**Constellation**  
Science Beyond the Classroom, Powered by Constellation

**Delaplaine Foundation**  
Free Field Trip Admission Support for Frederick County School Groups

**Goldsmith Family Foundation**  
Free Field Trip Admission Support for Baltimore City Public School Groups

**Hecht-Levi Foundation, Inc.**  
Operations Support

**The Herbert Bearman Foundation**  
Free Field Trip Admission Support

**The John J. Leidy Foundation**  
Free Field Trip Admission Support for Maryland School Groups

**Joseph and Harvey Meyerhoff Family Charitable Funds**  
City Neighborhoods Outreach Program & Operations Support

**The Kahlert Foundation**  
Free Field Trip Admission Support for Carroll County School Groups & Operations Support

**The M&T Charitable Foundation**  
Infrastructure Improvements

**Northrop Grumman Foundation**  
STEM Programming

**T. Rowe Price Foundation**  
Support of Mission Related Programs and Operations

**Transamerica Foundation**  
Free Field Trip Admission Support

Public Grants

**The Citizens of Baltimore County**  
Baltimore County Commission on Arts and Sciences – Operations Support

**Howard County Arts Council and the Howard County Government**  
Baltimore City Arts and Cultural Grant & Outreach Howard

**National Science Foundation via Sciencenter**  
Investigating the Impact of Head Start Family Events

**State of Maryland**  
Department of General Services – Capital Grant  
Maryland State Department of Education – State-Aided Institution

## Free Field Trips at the Maryland Science Center

*Science Beyond the Classroom, Powered by Constellation* provides free admission to all Maryland students, teachers, and chaperones who visit the Science Center on field trips. Free admission support is also provided by the Maryland State Department of Education, The Kahlert Foundation, Transamerica Foundation, Prince George's County Community Partnership Grants Program, Delaplaine Foundation, Baltimore Orioles Foundation, The John J. Leidy Foundation, Goldsmith Family Foundation, The Herbert Bearman Foundation, and our generous donors. We also thank Baltimore City, the Citizens of Baltimore County & the Baltimore County Commission on Arts and Sciences, and the Howard County Arts Council and the Howard County Government for their operating support which provides critical support for all our programming.

## Corporate Members

### **Newton's Circle** **(\$25,000)**

St. John Properties

### **Edison's Circle** **(\$15,000)**

Morgan Stanley

### **Galileo's Circle** **(\$10,000)**

BD Life Sciences-Integrated Diagnostic Solutions  
Citi  
The Whiting-Turner Contracting Company  
W.R. Grace & Co.

### **Pasteur's Circle** **(\$7,500)**

McCormick & Company, Inc.  
T. Rowe Price  
Transamerica

### **Copernicus' Circle** **(\$5,000)**

Bank of America  
Brown Advisory  
Constellation  
H&S Family of Bakeries  
PNC Bank  
RadNet, Inc.  
Venable LLP

### **Euclid's Circle** **(\$3,500)**

American Trading and Production Corporation  
Bloomberg Philanthropies  
Richcroft, Inc.  
St. Vincent's Villa

### **Hubble's Circle** **(\$1,500)**

1919 Investment Counsel, LLC  
Adell Plastics, Inc.  
American Sugar Refining Inc.

Anne Arundel Community College  
The Baltimore Life Insurance Companies  
CareFirst BlueCross BlueShield  
Carnegie Science Department of Embryology  
Centric Business Systems  
Chesapeake Employers' Insurance Company  
Corporate Office Properties Trust  
Design Collective  
FutureCare Canton Harbor  
Gallagher Evelius & Jones LLP  
Gross Mendelsohn & Associates  
HMS Insurance Associates, Inc.  
Kenwood Park Apartments  
KPMG LLP  
Lord Baltimore Capital Partners, LLC  
M&T Bank  
McCormick & Company – Hunt Valley Plant  
MECU Credit Union  
Merritt Companies  
Mission  
Nexion Health Management, Inc.  
PositivePsyche.Biz Corp  
RCM&D, Inc.  
RK&K  
Roland Park Place  
Ronald McDonald House Charities of Maryland  
Semmes, Bowen & Semmes  
Shapiro Sher  
Sinclair Broadcast Group, Inc. / WBFF-TV  
Textron Systems  
US Gypsum Company  
Wallace Montgomery

### **Curie's Circle** ***exclusively for fellow non-profits*** **(\$1,000)**

AIHA Chesapeake Local Section

This report reflects gifts to the Maryland Science Center from  
July 1, 2022 through June 30, 2023.  
Every effort has been made to ensure accuracy.

Please call the Development Office at 410.545.5894 for more information or questions.

## 2023 Solstice Sponsors

Mark and Katherine Zimmerly, Honorary Co-Chairs

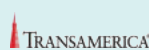
### Education Innovators



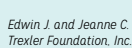
### Science Champions



### Educator Heroes



### Student Advocates



### Outreach Supporters

Brocato & Shattuck • CareFirst BlueCross BlueShield • Connelly & Assoc. Fundraising, LLC  
Giant Food • HMS Insurance Associates, Inc. • Lewis Contractors • Loyola University Maryland  
PeoplesBank, a Codorus Valley Company • University of Baltimore

## A Special Thank You to Our Volunteers

Seraina Aguilar	Antony Gaetani	Pollyanna O'Hair
Federico Alvarez-Hazer	Margaret Glass	Phillip Patton
Leonard Ascosi	Henry V. Glinsmann	Teddy Pavlis
Lydia Asisten	Jonathan Goldman	Odessa F. Prater
Lisette Bahena	David Groff	Laura Quinn
Diane M. Bellomo	Burt Hemelt	Karen Richmond
Caitlyn Bernhard	Rose Hemelt	Katie Rigdon
Nancy Boorsma	William Hill	Ginny Roach
Clare Booth	Kaitlyn Huizar	Karmin Rankin
Elizabeth Boriszek	Nina Jamaly	Avery Terya Sarian-McCargo
Cassandra Buck	Daniel Jin	Ken Scarlatelli
Ryan Budde	Yale Klein	Cosette Schnieder
Fumiko W. Campbell	Nithin Kolencherry	Ruby Schnirman
Jasmine Carr	Mavis Xinwen Liang	Carol Schwartz
Sakshi Chopra	John Lynagh	Stephen Shulder
Yuki Clarke	Kate Magante	Jeremy Skene
Daniel Collura	Carl Mahsteldt	Robert Smallwood
Jessica Cox	Alexis Mann	Kimberly Smith
Doug Cummings	Dennis Mar	Jacob Stites
Christina Cuzzi	Shaniya Markalanda	Katlynn Tatterson
Ke Dai	Diana Mendoza	Shenell Tolson
Matthew Defenthaler	Ye Miao	James Tucker
John DiDonato	Lauren Miller	Vincent Ustach
Katherine Dougan	Catherine Morrill	Johanna M. Wilk
Chuck Dunn	Beth Morse	Joshua Woo
Arianna Faraday	Cameron Norris	